

2660. And John Grice, of the firm of Grice and Harrison, of Birmingham, in the county of Warwick, Coach Smiths and Coach Ironmongers, has given the like notice in respect of the invention of "improvements in axles for carriages."

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

2667. And Henry Hill, of Redditch, in the county of Worcester, Fancy Needle Case and Safety Hair Pin Manufacturer, has given the like notice in respect of the invention of "certain improvements in hair pins."

2670. And James Hindley, of Higher Openshaw, near the city of Manchester, Machinist, has given the like notice in respect of the invention of "improvements in apparatus for lubricating spindles and journals."

2678. And Henry Rayner, of Chester, in the county of Chester, Gentleman, F.C.S., and William Crookes, of Mornington-road, Regent's Park, in the county of Middlesex, Gentleman, F.R.S., have given the like notice in respect of the invention of "an improved process and apparatus for absorbing the acid vapours evolved in various chemical manufactures."

As set forth in their respective petitions, all recorded in the said office on the 28th day of July, 1875.

2703. And Giffard Mourant Jarvey, of Jersey, one of the Channel Islands, has given the like notice in respect of the invention of "improvements in boxes, receptacles, or stands for containing or holding matches or fuseses."

2706. And Arthur Hill Hassall, of Ventnor, in the Isle of Wight, in the county of Southampton, Doctor of Medicine, and Otto Hehner, of the place, Analytical Chemist, have given the like notice in respect of the invention of "improvements in treating certain descriptions of wine to improve their quality."

As set forth in their respective petitions, both recorded in the said office on the 30th day of July, 1875.

2719. And Isaac Brookes, of Birmingham, in the county of Warwick, Plumber, and William Heppenstall, of Birmingham aforesaid, Plumber, have given the like notice in respect of the invention of "improvements in apparatus for suckling or feeding young animals."

As set forth in their petition, recorded in the said office on the 31st day of July, 1875.

2731. And François Victor Leger, of Brussels, in the Kingdom of Belgium, Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of white pigments."

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

2766. And Thomas Henry Baker, of No. 5, Penny-fields, West India-road, Poplar, and Daniel Walker Forbes, of the Smithfield Works, New-road, Blackwall, both in the county of Middlesex, Engineers, have given the like notice in respect of the invention of "improvements in means or apparatus for facilitating the drying of hops, malt, and other grain, which improvements are also applicable to the drying of other matters or material."

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

2827. And Robert Wharton Parkin, of Sowerby Bridge, in the county of York, Safe and Lock Manufacturer, has given the like notice in

respect of the invention of "improvements in locks for 'safes,' strong rooms, and other purposes."

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

2948. And Alfred Barlow, of Pakenham-street, Gray's-inn-road, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "improvements in machinery for indicating the number of rotations or other movements per minute or other portion of time of shafts or other bodies."

As set forth in his petition, recorded in the said office on the 21st day of August, 1875.

2962. And Matthew Augustus Soul, of No. 14, London-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "a combined bevel, square protractor, slope-level, spirit-level, rule, compasses, and tool holder for screw-driver, awls, and other similar tools."—A communication to him from abroad by William Ascough, of the city of Buffalo, in the county of Erie, and State of New York, one of the United States of America, Gentleman.

As set forth in his petition, recorded in the said office on the 24th day of August, 1875.

3325. And Illius Augustus Timmis, of Manchester, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in the construction of springs for railway and other vehicles."—A communication to him from abroad by George Godley, of the city and county of Philadelphia, in the United States of America.

As set forth in his petition, recorded in the said office on the 23rd day of September, 1875.

3379. And Robert Fergusson, of the city of Manchester, Thread Manufacturer, has given the like notice in respect of the invention of "improvements in machinery or apparatus for applying size and colour to yarns or threads."

As set forth in his petition, recorded in the said office on the 28th day of September, 1875.

3495. And Charles Wilson, of Glendowran House, Cheltenham, in the county of Gloucester, has given the like notice in respect of the invention of "improvements in excavating machines."—A communication to him from abroad by Peter J. Stryker, of New Brunswick, in the United States of America.

As set forth in his petition, recorded in the said office on the 8th day of October, 1875.

3585. And John Dyer, of Sidmouth, Devon, has given the like notice in respect of the invention of "improvements in benzoline lamps."

As set forth in his petition, recorded in the said office on the 15th day of October, 1875.

3650. And Thaddeus Hyatt (Manufacturer of Patent Lights), and Thaddeus Pomeroy Hyatt (Minor), of No. 66, Gloucester-gardens, Hyde Park, London, in the county of Middlesex, have given the like notice in respect of the invention of "improvements in nails, screws, tacks, brads, spikes, and hooks."

As set forth in their petition, recorded in the said office on the 21st day of October, 1875.

3713. And John Charles Raymond Okes, of 112, Maida Vale, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in steam boilers."

As set forth in his petition, recorded in the said office on the 26th day of October, 1875.