

3294. And John Oldroyd and Mark Oldroyd, junior, of the firm of Mark Oldroyd and Sons, of Dewsbury, in the county of York, Woollen Manufacturers, have given the like notice in respect of the invention of "a new or improved carpet."

As set forth in their petition, recorded in the said office on the 6th day of December, 1871.

3296. And John Priestman and Thomas Priestman, trading under the name of John Priestman and Son, of Preston Brook, in the county of Chester, Tanners, have given the like notice in respect of the invention of "improvements in apparatus for unhairing, fleshing, and scudding hides and skins."

3313. And Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancery-lane, London, has given the like notice in respect of the invention of "improvements in interlaced wire work for chair seats, bed bottoms, upholstery, and other purposes."—A communication to him from abroad by Samuel Coit, of Hartford, in the county of Hartford, and State of Connecticut, United States of America.

As set forth in their respective petitions, both recorded in the said office on the 7th day of December, 1871.

3336. And Emile Berlet, of Reims, Rue de Venise, No. 8, Merchant, has given the like notice in respect of the invention of "improvements in apparatus for imparting motion to revolving shafts."

As set forth in his petition, recorded in the said office on the 9th day of December, 1871.

3379. 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 "improvements in the generation of inflammable gases from coal, wood, peat, and other substances containing carbon and hydrogen."—A communication to him from abroad by William Elmer, 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 13th day of December, 1871.

3419. And Joseph Wood, of the firm of Lowe & Wood, of the city of Manchester, Furniture Dealers, has given the like notice in respect of the invention of "improvements in bed-steads, spring mattresses, and other articles for sitting or reclining upon and in the seats of omnibuses, railway carriages, and other vehicles."

3430. And Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, has given the like notice in respect of the invention of "improvements in hoisting apparatus and engines for operating the same, parts of which improvements are also applicable to other purposes."—A communication to him from abroad by Charles Rollin Otis and Norton Prentiss Otis, both of Yonkers, in the State of New York, United States of America.

As set forth in their respective petitions, both recorded in the said office on the 18th day of December, 1871.

3443. And John Greenslade, of Southminster, in the county of Essex, has given the like notice in respect of the invention of "improved apparatus to be used in the cultivation of the soil by power engines."

3452. And Charles Denton Abel, 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 apparatus for regulating the admission of steam to the cylinder of a steam engine by the action of the governor."—A communication to him from abroad by Alphonse Ryex, residing in Ghent, in the Kingdom of Belgium.

As set forth in their respective petitions, both recorded in the said office on the 20th day of December, 1871.

3477. And John William Willans Shaw, of Rochdale, in the county of Lancaster, has given the like notice in respect of the invention of "an improved depilatory composition for hides and skins."—A communication to him from abroad by Jules Watteau, of Antwerp, in the Kingdom of Belgium.

As set forth in his petition, recorded in the said office on the 22nd day of December, 1871.

3490. And Robert Purdy Tickle, of 29, Sherborne-street, Blandford-square, in the county of Middlesex, Printing Machine Manager, has given the like notice in respect of the invention of "a new iron bed for mounting stereotype or other plates, and for securing such plates in the position required for printing from."

As set forth in his petition, recorded in the said office on the 27th day of December, 1871.

3504. And William Denny Ruck, of Greenwich, in the county of Kent, has given the like notice in respect of the invention of "improvements in the manufacture of gas."

3507. 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 apparatus for carrying and discharging loads."—A communication to him from abroad by Franklin B. Colton, of Philadelphia, Pennsylvania, United States of America.

As set forth in their respective petitions, both recorded in the said office on the 28th day of December, 1871.

3511. And Augustus Bryant Childs, of 16, Mark-lane, in the city of London, has given the like notice in respect of the invention of "improvements in machines for hulling and polishing rice and other seeds and all kinds of grain."

3515. And Henry Young Darracott Scott, of Ealing, in the county of Middlesex, Major-General, C.B., has given the like notice in respect of the invention of "improvements in the treatment of sewage water."

As set forth in their respective petitions, both recorded in the said office on the 29th day of December, 1871.

3524. And Carter Millbourn, of No. 17, Clydeterrace, Beatrice-road, Blue Anchor-road, Bermondsey, in the county of Surrey, has given the like notice in respect of the invention of "improvements in the process of and apparatus or machinery for making paper."

3527. And Charles Ambrose McEvoy, of No. 15, Ryder-street, St. James', in the city of Westminster, has given the like notice in respect of the invention of "improvements in apparatus for lubricating the axles of railway carriages."—The result partly of a communication from abroad, made to him by William Painter, of Owings Mills, Maryland, United States of America, and partly of invention and discovery made by himself.

As set forth in their respective petitions, both recorded in the said office on the 30th day of December, 1871.