and finishing leather by the processes known as 'levanting,' 'memelling,' 'glassing,' 'skiveing,' and 'whitening'".

As set forth in his petition, recorded in the said office on the 7th day of June, 1872.

- 1827. 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 "improvements in harvesting machines."—A communication to him from abroad by Samuel Johnston, of Brockport, New York, United States of America.
- 1828. And William Robert Lake, of the firm of Hazeltine, Lake, & Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "improvements in harvesting machines."—A communication to him from abroad by Samuel Johnston, of Brockport, New York, United States of America.

As set forth in their respective petitions, both recorded in the said office on the 17th day of June, 1872.

2035. And Brereton Todd, of No. 8, Victoriasquare, Newcastle upon Tyne, has given the like notice in respect of the invention of "improvements in the treatment of gases and fumes."

As set forth in his petition, recorded in the said office on the 5th day of July, 1872.

2043. And John Foster, Junior, of Beela Mills, Milnthorpe, in the county of Westmoreland, Flax Spinner, has given the like notice in respect of the invention of "improvements in machinery for manufacturing twine and other cord."

As set forth in his petition, recorded in the said office on the 6th day of July, 1872.

2078. And Frederick James Ritchie, of the city of Edinburgh, Scotland, Watch and Clock Maker, has given the like notice in respect of the invention of "improvements in sympathetic clocks."

As set forth in his petition, recorded in the said office on the 10th day of July, 1872.

2105. And James Salmon and John Brownhill, both of the city of Manchester, Engineers, have given the like notice in respect of the invention of "improvements in machinery for bronzing or otherwise ornamenting paper and other materials."

As set forth in their petition, recorded in the said Office on the 12th day of July, 1872.

2132. And David Cunningham, of Dundee, in the county of Forfar, North Britain, Civil Engineer, has given the like notice in respect of the invention of "improvements in the construction and working of caissons, which improvements are also applicable to moveable bridges and the gates of docks and canal locks."

As set forth in his petition, recorded in the said office on the 16th day of July, 1872.

2190. And David Cunningham, of Dundee, in the county of Forfar, North Britain, Civil Engineer, has given the like notice in respect of the invention of "improvements in the construction of breakwaters, sea-walls, and other subaqueous works."

As set forth in his petition, recorded in the said office on the 23rd day of July, 1872.

2352. And Robert Turner, of Denton, in the county of Lancaster, Manager, and John Hibbert and John Cheetham, both of Hyde, in the county of Chester, Hat Manufacturers, havegiven the like notice in respect of the invention of "an improved mode of and machinery for blocking hats."

As set forth in their petition, recorded in the said office on the 7th day of August, 1872.

2372. And Francis Goold Morony Stoney, of Glasgow, in the county of Lanark, North Britain, Civil Engineer, has given the like notice in respect of the invention of "improvements in stop valves or sluices."

As set forth in his petition, recorded in the said office on the 9th day of August, 1872.

- 2386. 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 "improvements in apparatu for utilizing exhaust steam for heating feed water for boilers and other purposes."
- 2390. And John Macneill, Knight, of Brompton, in the county of Middlesex, has given the like notice in respect of the invention of "improved means or apparatus for communicating signals from passengers to guards and drivers of railway trains."

As set forth in their respective petitions, both recorded in the said office on the 10th day of August, 1872.

2417. And Frederick Delacourt Blyth, of Fenchurch-street, in the city of London, Merchant, and Anthony Gapper Southby, of New-inn, Strand, in the county of Middlesex, Civil Engineer, have given the like notice in respect of the invention of "improvements in the process and apparatus for treating wood for the manufacture of pulp for paper."

As set forth in his petition, recorded in the said office on the 14th day of August, 1872.

- 2431. And Thomas Routledge, of Ford Works near Sunderland, Paper Manufacturer, has given the like notice in respect of the invention of "improvements in treating fibrous substances for textile purposes, and for the manufacture of paper stock."
- 2436. And George Bernhardt, of the firm of J. C. Milns and Co., Radcliffe, in the county of Lancaster, Cotton Spinners and Manufacturers, has given the like notice in respect of the invention of "improvements in and applicable to carding engines."
- 2443. 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 puddling furnaces."—A communication to him from abroad by George Edward Harding, of the city and State of New York, United States of America.

As set forth in their respective petitions, all recorded in the said office on the 15th day of August, 1872.

2444. And Nathan Schor, of Jerusalem, but now resident at 15, Bandon-road, Victoria Park, in the county of Middlesex, Tailor, has given the like notice in respect of the invention of "an improved instrument for facilitating the cutting out of cloth for coats and other garments."

As set forth in his petition, recorded in the said office on the 16th day of August, 1872.

2469. And Walter Charles Church, of 39, Lombard-street, in the city of London, Consulting Engineer, has given the like notice in respect of the invention of "improvements in steam and hydraulic engines, partly applicable to

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