

384. And John Phillips, of Glasgow, in the county of Lanark, North Britain, Ship-Furnishing Ironmonger, has given the like notice in respect of the invention of "improvements in ships' signal lamps."

As set forth in their respective petitions, both recorded in the said office on the 6th day of February, 1872.

395. And George Smith, of No. 151, Strand, in the county of Middlesex, Saddler, has given the like notice in respect of the invention of "an improved instrument for clipping hair or wool from horses or other animals."

400. And Edward Jones, of St. Luke's-road, Birmingham, in the county of Warwick, Machine Smith, has given the like notice in respect of the invention of "an improved construction of military spade or shovel."

401. And Norris Parmby Stockwell, of No. 64, Regent-street, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in sewing machines."—A communication to him from abroad by the Howe Machine Company, of Bridgeport, State of Connecticut, United States of America.

403. And William Willoughby, Joseph Willoughby, and Samuel Willoughby, all of Plymouth, in the county of Devon, have given the like notice in respect of the invention of "improvements in steam stamping machines for ores and other hard substances."

As set forth in their respective petitions, all recorded in the said office on the 7th day of February, 1872.

407. And Thomas Gibb and Charles Gelstharp, both of Jarrow on Tyne, in the county of Durham, have given the like notice in respect of the invention of "improvements in the construction of furnaces for carbonating or drying alkaline salts and other substances, and in the method of working the same."

As set forth in their petition, recorded in the said office on the 8th day of February, 1872.

418. And Charles Hodgson, of Merlin Lodge, Fulham, in the county of Middlesex, Director of the Wire Tramway Company Limited, has given the like notice in respect of the invention of "improvements in apparatus or appliances to be used in connection with wire tramways."

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

422. And Edmund Alleyne Cook, of Viewville House, in the county of Edinburgh, and Norman Macfarlane Henderson, of Mid Calder, in same county, North Britain, have given the like notice in respect of the invention of "improvements in treating hydrocarbon oils."

425. And Robert Fraser Smith, of Glasgow, in the county of Lanark, North Britain, has given the like notice in respect of the invention of "improvements in obtaining yellow and red prussiates."

428. And Henry Bottomley, of Low Moor, near Bradford, in the county of York, has given the like notice in respect of the invention of "improvements in means or apparatus employed in doubling worsted and other yarns."

431. And John Hastie, of Greenock, in the county of Renfrew, North Britain, Engineer, has given the like notice in respect of the invention of "improvements in ship steering apparatus."

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

446. And Thomas McMicking Wilson, of Bergen, in the Kingdom of Norway, but at present

residing at Arundel Hotel, Arundel-street, in the city of Westminster, Engineer, has given the like notice in respect of the invention of "improvements in the mode of and apparatus for refining or purifying oils."

As set forth in his petition, recorded in the said office on the 12th day of February, 1872.

487. And William Nuttall, Pattern Designer, and Thomas Nuttall, Manufacturer, both of Walmersley, near Bury, in the county of Lancaster, have given the like notice in respect of the invention of "certain improvements in looms for weaving."

As set forth in their petition, recorded in the said office on the 15th day of February, 1872.

496. And Edward Hodson Bayley, of 42, Newington-causeway, in the borough of Southwark, in the county of Surrey, Wheelwright and Contractor, has given the like notice in respect of the invention of "improvements in fire escapes."

497. And George Williamson, Engineer, of Hunslet, near Leeds, and William Henry Williamson, Draughtsman, of Manningham, near Bradford, both places in the county of York, have given the like notice in respect of the invention of "improvements in the construction of the travelling wheels of traction engines, road rollers, steam carriages, or other traction vehicles, and in the construction of wheels, pulleys, or drums for transmitting power in connection with such vehicles, or where power is required to be transmitted by means of cords, ropes, or belts."

As set forth in their respective petitions, both recorded in the said office on the 16th day of February, 1872.

515. And George Abraham Williams, of No. 21, Queens-road, Bayswater, in the county of Middlesex, Window Blind Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of outside sun blinds."

As set forth in his petition, recorded in the said office on the 17th day of February, 1872.

555. And William Henry Cory and Edward Cory, both of No. 25, Royal-crescent, Notting-hill, in the county of Middlesex, have given the like notice in respect of the invention of "improvements in the manufacture of artificial fuel blocks and in machinery for compressing the same, which machinery is also applicable for compressing other materials into blocks."

As set forth in their petition, recorded in the said office on the 21st day of February, 1872.

609. And Alexander Melville Clarke, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in machinery for finishing horseshoe nails."—A communication to him from abroad by Julia Ann Wills, of Vergennes, county of Addison, and Lucy Segar Kingsland, of Burlington, county of Chittenden, both in the State of Vermont, United States of America.

As set forth in his petition, recorded in the said office on the 26th day of February, 1872.

635. 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 saws."—A communication to him from abroad by Eben Moody Boynton, of Grand Rapids, State of Michigan, United States of America.

As set forth in his petition, recorded in the said office on the 29th day of February, 1872.