ments in and apparatus for removing encrusta- | 1049. And James Barnett, of No. 17, Harmoodtion from steam boilers, salt pans, and other similar apparatus, and preventing sediment ad-

hering thereto.

910. And James Neville Sawkins, of no fixed residence, but at present of 23, Southamptonbuildings, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in hat and clothes pegs or hooks and other supports for various articles."

As set forth in their respective petitions, both recorded in the said office on the 3rd day of

March, 1876.

928. And John Lewis and Hugh Jones, of Liverpool, in the county of Lancaster, have given the like notice in respect of the invention of "improvements in roller skates."

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

975. 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 brick making machines." A communication to him from abroad by William A. Graham, of Carlisle, in the State of

Pennsylvania, United States of America. 976. And Cecil Wray and Leonard Wray, Junior, both of Ramsgate, in the county of Kent, Gentlemen, have given the like notice in respect of the invention of "improvements in electrical

As set forth in their respective petitions, both. recorded in the said office on the 6th day of March, 1876.

1000. And Benjamin Joseph Barnard Mills, of the firm of Harris and Mills, of 23, Southamptonbuildings, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in steam cugines." -A communication to him from abroad by Francesco Pasquale, of Stella, in the Province of Savona, and Pietro Giovanni Battista Zanini, of Diano Marina, in the Province of Porto Maurizio, both in the Kingdom of Italy.

1004. And John Williams, of Hanley, in the county of Stafford, Mineral Water Manufacturer, has given the like notice in respect of the invention of "improvements in stoppers for bottles for aërated or effervescent liquids."

1008. And Joseph Offord, of Wells-street, Oxfordstreet, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in apparatus for opening and closing

the heads of carriages."

1010. And William Robert Lake, of the firm of Lake, & Co., Patent Agents, Haseltine, Southampton-buildings, London, has given the like notice in respect of the invention of "improvements relating to the utilization of rattanpith, for the manufacture of veneers, for the construction of carriage bodies, and for other like purposes."—A communication to him from abroad by Sullivan Haynes, Penley Rialdo Dorman, and Annie Judson Dorman, all of the United States of America.

As set forth in their respective petitions, all recorded in the said office on the 8th day of March,

1041. And Thomas Paul May, trading as Caffall and Company, Earth Closet Manufacturers, Queen's-road, Bayswater, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in carth closets."

street, Chalk Farm-road, in the county of Middlesex, has given the like notice in respect of the invention of "an improved material for constructing furnaces."

1052. And William Henry Roberts, of Snodland. in the county of Kent, has given the like notice in respect of the invention of "a new or improved instrument for use in ascertaining the true course of a ship from the compass course." As set forth in their respective petitions, all recorded in the said office on the 10th day of March, 1876.

1080. 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 "improved apparatus for ventilating coal mines, and for similar purposes."-A communication to him from abroad by Francis Murphy, of Streator, Illinois, United States of America.

As set forth in his petition, recorded in the said office on the 11th day of March, 1876.

1090. And John Sacheverelle Gisborne, of Buckingham-street, in the county of Middlesex, Electrical Engineer, has given the like notice in respect of the invention of "improvements in apparatus for transmitting and receiving signals and orders or messages.'

As set forth in his petition, recorded in the said

office on the 13th day of March, 1876.

1115. And Eugenio De Zuccato, of Frith street, Soho, London, has given the like notice in respect of the invention of "improvements in producing fac simile copies of writings, drawings, and delineations."

As set forth in his petition, recorded in the said office on the 15th day of March, 1876.

1131. And Edmund Edwards, of Holborn, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in roller skates.'

As set forth in his petition, recorded in the said office on the 16th day of March, 1876.

1151. And William Hopps, of Kingston upon Hull, in the county of York, has given the like notice in respect of the invention of "improvements in means or apparatus for the compression of oil seeds to extract oil therefrom and produce cakes, which improvements are also applicable in the compression of other seeds or matters for the production of cakes or blocks."

1159. And George Barons Northcote, of Finch Villa, Heathfield-road, Handsworth, Warwickshire, has given the like notice in respect of the invention of "improvements in apparatus for charging, turning, & capping cartridges for

breech loading fire arms."

As set forth in their respective petitions, both recorded in the said office on the 17th day of March, 1876.

1179. And Philip John Davies, of 175, King's Cross-road, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in closet and other valves and apparatus for cleansing, watering, controlling, regulating, and arresting the flow or discharge of water, and preventing waste

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

1187. And John Edward Simpson and Christopher Cross, both of Manchester, in the county of Lancaster, have given the like notice in respect of the invention of "improvements in the