2488. And George Haseltine, of the "International Patent Office," Southampton-buildings, London, Doctor of Laws, has given the like notice in respect of the invention of "improvements in treadle-mechanism."—A communication to him from abroad by Henry Stella Stewart, of Newark, New Jersey, United States of America. As set forth in his petition, recorded in the said

office on the 21st day of August, 1872.

2498. And William Brookes, of 62, Chancerylane, London, in the county of Middlesex, Patent and Registration Agent, has given the like notice in respect of the invention of "improvements in means for stopping the working of apparatus on the breaking or failure of thread in the roving, spinning, or twisting of wool, cotton, or other fibres."—A communication to him from abroad by the Augsburger Kammgarnspinnerie, of Augsburg, in the Kingdom of Bavaria.

As set forth in his petition, recorded in the said office on the 22nd day of August, 1872.

2507. And John Clay, of Yardley, in the county of Worcester, Saddler, has given the like notice in respect of the invention of "improvements in saddles."

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

2518. And William Lochhead, of Glasgow, in the county of Lanark, North Britain, Civil Engineer, has given the like notice in respect of the invention of "improvements in treating asbestos or amianthus, and applying the same to various useful purposes."

As set forth in his petition, recorded in the said office on the 24th day of August, 1872.

2543. And James Stone, of Drayton, in the county of Somerset, Gentleman, has given the like notice in respect of the invention of "a new or improved apparatus for warming bed and other rooms, also applicable for warming or heating churches, conservatories, greenhouses, or other buildings or rooms requiring warming or heating."

As set forth in his petition, recorded in the said office on the 27th day of August, 1872.

- 2580. And James Stone, of Drayton, in the county of Somerset, Gentleman, has given the like notice in respect of the invention of "a new or improved apparatus for warming the feet."
- 2588. And Thomas William Stidolph, of Dartford, in the county of Kent, Upholsterer and Bedding Manufacturer, has given the like notice in respect of the invention of "improvements in bedsteads and in appliances for securing false bottoms or sackings in position."

As set forth in their respective petitions, both recorded in the said office on the 30th day of August, 1872.

2597. And Claude Martin, of Great Winchesterstreet, in the city of London, Patent Anchor Manufacturer, has given the like notice in respect of the invention of "improvements in the construction of chains for chain cables and other purposes."

As set forth in his petition, recorded in the said office on the 31st day of August, 1872.

2611. And Frederick Trotman, of the Zoological Gardens, Regent's Park, in the county of Middlesex, Refreshment Contractor, and George Brooke Price, of 26, Coleshill-street, Birmingham, in the county of Warwick, Manufacturer, have given the like notice in respect of the invention of "improvements in the closing and opening of necked vessels or bottles." 2615. And William Armand Gilbee, of the firm of L. de Fontainemoreau & Co., Patent Agents, 4, South-street, Finsbury, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in governors or regulators for steam engines and other prime movers."—A communication to him from abroad by Robert Runquist, of Stockholm, in the Kingdom of Sweden.

As set forth in their respective petitions, both recorded in the said office on the 3rd day of September, 1872.

2660. And Henry William Hughes, of Liverpool, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in the construction of tramways."

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

2682. And Joseph Cropper, of Rochdale, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in the construction of apparatus employed in cleansing and scouring wool and other fibrous substances."

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

2692. And Frederick Albert Gatty, of Accrington, in the county of Lancaster, Manufacturing Chemist, has given the like notice in respect of the invention of "improvements in producing certain colours on cotton fabrics and yarns."

As set forth in his petition, recorded in the said office on the 11th day of September, 1872.

2702. And George Augustus Alexander Cunningham and Thomas Philip Christopher Cunningham, of Liverpool, in the county of Lancaster, Electricians, have given the like notice in respect of the invention of "improvements in electro-magnetic motors."

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

2742. And Thomas Brandreth Gibbs, of Queenstreet-chambers, Exeter, in the county of Devon, has given the like notice in respect of the invention of "improvements in domestic fire-grates or stoves and in appliances connected therewith for heating or warming rooms or apartments."

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

- 2761. And Bristow Hunt, of No. 1, Serle-street, Lincoln's-inn, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in apparatus for producing ice."—A communication to him from abroad by Robert Riley, of Singapore.
- 2766. And William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Cicil Engineer, has given the like notice in respect of the invention of ." improvements in the preparation of explosive compounds."—A communication to him from abroad by Johan Henrick Norrbin and Johan Ohlsson, both of Stockholm, in the Kingdom of Sweden.

As set forth in their respective petitions, both recorded in the said office on the 18th day of September, 1872.

2786. And Paul Philippe François Micheá, of Jubbulpore, Central Provinces, East India, but at present of Nos. 17 and 18, Leadenhall-street, in the city of London, has given the like notice in respect of the invention of "new substances for dyeing, printing, and tanning, and the process employed for treating one of such substances."