

781. And James Hume, of Birkenhead, in the county of Chester, Plumber, has given the like notice in respect of the invention of "improvements in water-closets."

As set forth in his petition, recorded in the said office on the 19th day of November, 1852.

855. And Robert Mortimer Glover, of Newcastle-upon-Tyne, M.D., has given the like notice in respect of the invention of "improvements in coating the bottoms and other parts of ships and vessels, in order to prevent animal and vegetable growth, in contact therewith."

As set forth in his petition, recorded in the said office on the 24th day of November, 1852.

869. And Adam Ogden, of Huddersfield, in the county of York, Machine Maker, and John Ogden, of Hey Chapel, Ashton-under-Lyne, in the county of Lancaster, Manager of a Cotton Spinning Mill, have given the like notice in respect of the invention of "improvements in machinery for spinning cotton or wool."

870. And James Ward Hoby, of Renfrew, in the county of Renfrew, North Britain, Engineer, and John Kinniburgh, of Renfrew aforesaid, Foundry Manager, have given the like notice in respect of the invention of "improvements in the manufacture of metal castings."

887. And Thomas Wood, of the Glue Works, Hunslet, in the parish of Leeds, in the county of York, Millwright, has given the like notice in respect of the invention of "improvements in the mode of obtaining motive power."

As set forth in their respective petitions, all recorded in the said office on the 26th day of November, 1852.

942. And Peter Walker and Andrew Barclay Walker, of King-street, Warrington, in the county of Lancaster, Brewers, have given the like notice in respect of the invention of "improvements in fermenting ale and porter, and other liquids."

As set forth in their petition, recorded in the said office on the 3rd day of December, 1852.

961. And Joseph Cliff, of Wortley, in the parish of Leeds, Firebrick Manufacturer, has given the like notice in respect of the invention of "improvements in the mode of making and compressing bricks, lumps, tiles, quarries, terracotta, and other similar articles."

As set forth in his petition, recorded in the said office on the 4th day of December, 1852.

988. And Samuel Aspinwall Goddard, of Birmingham, in the county of Warwick, Merchant and Gun Manufacturer, has given the like notice in respect of the invention of "improvements in the construction of pistols."

As set forth in his petition, recorded in the said office on the 7th day of December, 1852.

993. And Peter Armand Le Comte de Fontaine Moreau, of the English and Foreign Patent Office, 4, South-street, Finsbury, London, and 39, Rue de l'Echiquier, Paris, has given the like notice in respect of the invention of "improvements in the machinery for applying metallic capsules."—A communication.

As set forth in his petition, recorded in the said office on the 8th day of December, 1852.

1072. And Peter Armand Le Comte de Fontaine Moreau, of the English and Foreign Patent Office, 4, South-street, Finsbury, London, and 39, Rue de l'Exchiquier, Paris, has given the like notice in respect of the invention of "an

improved lamp, which he calls 'Lamp Omnibus.'"—A communication.

As set forth in his petition, recorded in the said office on the 16th day of December, 1852.

238. And Lewis Jennings, of Fludyer-street, in the city of Westminster, Mechanical Engineer, has given the like notice in respect of the invention of "an improved construction of lock."

As set forth in his petition, recorded in the said office on the 29th day of January, 1853.

330. William Romaine, of Sackville-street, Piccadilly, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in rendering wood more durable and unflammable."

As set forth in his petition, recorded in the said office on the 7th day of February, 1853.

412. And William Bridges Adams, of Adam-street, Adelphi, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "improvements in railways."

As set forth in his petition, recorded in the said office on the 17th day of February, 1853.

449. And William Wilkinson, of the town and county of the town of Nottingham, Framework Knitter, has given the like notice in respect of the invention of "improvements in the manufacture of ropes, bands, straps, and cords."

As set forth in his petition, recorded in the said office on the 21st day of February, 1853.

581. And Jacques Francisque Pinel, of Pall Mall, in the county of Middlesex, Agricultural Chemist, has given the like notice in respect of the invention of "improvements in deodorizing sewage water and cesspools, and in manufacturing manures."

As set forth in his petition, recorded in the said office on the 8th day of March, 1853.

650. And John Vanden Hielakker, of Brussels, in the Kingdom of Belgium, Mechanical Engineer, has given the like notice in respect of the invention of "an improved eccentric engine, applicable to the purposes of general navigation."

As set forth in his petition, recorded in the said office on the 16th day of March, 1853.

660. And George Johnson, of Stockport, in the county of Chester, Doctor of Medicine, has given the like notice in respect of the invention of "certain improvements in looms for weaving."

As set forth in his petition, recorded in the said office, on the 17th day of March, 1853.

666. And William King Westly, of Leeds, in the county of York, Flax Machinist, has given the like notice in respect of the invention of "an improved comb or gill for heckling, drawing, roving, and otherwise preparing to be spun, hemp, flax, tow, silk, wool, and other fibrous substances."

671. And John Haskett, of 52, Wigmore-street, Cavendish-square, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in grinding stones and whetstones."—A communication.

677. And George Ross, of Hatton-garden, in the city of London, Merchant, has given the like notice in respect of the invention of "an improved manufacture of lubricating oil, and a mode or modes of applying such oil to the purposes of lubrication."—A communication.

678. And George Mackay, of Buckingham-street, Strand, in the county of Middlesex, Gentleman, has given the like notice in respect of the