

3681. And to Matthew Wilson, of Loughborough, Brixton, in the county of Surrey, Gentleman, for the invention of "an improved mode of and apparatus for disinfecting and deodorizing the air in rooms and other places."

On both their petitions, recorded in the Office of the Commissioners on the 24th day of October, 1874.

3689. To Peter Purdie, of Glasgow, in the county of Lanark, North Britain, for the invention of "new or improved buds or sprigs used in the manufacture of boots and shoes, and improvements in the means or mechanism employed for manufacturing the same."

3697. And to William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "improvements in musical boxes."—A communication to him from abroad by Charles Paillard, of St. Croix, Switzerland.

On both their petitions, recorded in the Office of the Commissioners, on the 26th day of October, 1874.

3727. To Victor Milward, of Ipsley, in the county of Warwick, Needle and Fish Hook Manufacturer, for the invention of "improvements in needle wrappers or needle cases."

3729. And to William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "an improved governor for steam-engines."—A communication to him from abroad by Matthew Muchin, of Riga, in the Empire of Russia.

On both their petitions, recorded in the Office of the Commissioners on the 28th day of October, 1874.

3733. To Albert Macklin, of Tollington Park, in the county of Middlesex, and William Edward Moore, of Brixton, in the county of Surrey, for the invention of "certain improvements in the stowage for transport, and in the storing of gunpowder and other explosive materials, and improved apparatus in connection therewith."

3735. And to Alfred Tylor, of No. 2, Newgate-street, in the city of London, Brassfounder, for the invention of "improvements in water closets, lavatories, and other apparatus relating to sanitary arrangements and the parts connected therewith, also in the cocks, valves, ball or float valves, hydrants, and apparatus for containing, measuring, controlling, regulating, and arresting the water supply of the same, and for other purposes."

On both their petitions, recorded in the Office of the Commissioners on the 29th day of October, 1874.

3747. To Edwin Saunders, of No. 13A, George-street, Hanover-square, in the county of Middlesex, for the invention of "improvements in apparatus for propelling boats on the water."

On his petition, recorded in the Office of the Commissioners on the 30th day of October, 1874.

3785. To John Francis Enright, of Shinrone, King's County, Ireland, M.D., for the invention of "a new self disconnecting circular hook."

On his petition, recorded in the Office of the Commissioners on the 3rd day of November, 1874.

3814. To Edwin Powley Alexander, of 14, Southampton-buildings, in the county of Middlesex, Consulting Engineer and Patent Agent, for the invention of "improvements in apparatus for opening oysters, applicable also for cutting or slicing bread and other substances, and for

breaking hard substances generally."—a communication to him from abroad by Eugene Louis Alfred Ménier, of Paris, in the Republic of France.

3816. To Marco Wilhelm Montauban Van Swyn-dregt, of Homerton, in the county of Middlesex, for the invention of "an improved method of fastening false fronts to shirts."

3818. To John Burling, of Great Yarmouth, Norfolk, for the invention of "an improved machine for trimming wall papers."—Partly his own invention and partly a communication to him from abroad by Henry L. Todd, of Corning, New York, United States of America.

3820. To Robert Ventress, of Stockton-on-Tees, in the county of Durham, Timber Merchant, for the invention of "improvements in wood cutting and wood working machinery."

3822. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in cartridges, which improvements are also applicable to shells or explosive projectiles."—A communication to him from abroad by Marc Marius Emile Gauthey, of Paris, in the Republic of France.

3824. To Nathan Thompson, of Brooklyn, New York, in the United States of America, but at present of 23, Southampton-buildings, in the county of Middlesex, for the invention of "improvements in stoppers for bottles, jars, and other hollow articles."

3826. And to Edward Edwards Colley, of No. 1, West-end, Doddington-grove, Kennington Park, in the county of Surrey, for the invention of "improvements in printing machines, and in apparatus for preparing paper for printing."

On their several petitions, recorded in the Office of the Commissioners on the 5th day of November, 1874.

3827. To Alexander Perry, of Bromley-by-Bow, in the county of Middlesex, Engineer, for the invention of "improved apparatus for drying white lead and similar substances, evaporating chemical and other liquids, and for other like purposes."

3828. To Frederick William Paul, of Birmingham, in the county of Warwick, Hatter, for the invention of "certain improvements in hats applicable for ladies' or gentlemen's wear."

3829. To James Dodge, of Eccles, near the city of Manchester, Engineer, for the invention of "improvements in apparatus for exhausting or forcing air and gases."

3830. To Bernardo Shell, of South Kensington, in the county of Middlesex, for the invention of "improvements in the manufacture of blocks for paving roads and ways."

3831. To Alexander Watt, of No. 1, Ashen-villas, Merton-road, Wandsworth, in the county of Surrey, Chemist, for the invention of "improvements in balloons, and in the method and apparatus for inflating the same."

3832. To Charles Hirschhorn, of No. 200, Saint Paul's-road, Canonbury, in the county of Middlesex, for the invention of "improvements in the manufacture of shirt collars, cuffs, shirt-fronts, and other such like articles of wearing apparel."—A communication to him from abroad by Anton Aub, of Paris, in the Republic of France.

3833. To Francis Henry Lloyd, of Wednesbury, in the county of Stafford, Manufacturer, for the invention of "improvements in tuyeres for blast furnaces and other furnaces and forges."