

1755. To James Salmon, of Manchester, in the county of Lancaster, Printers Engineer, and Daniel Nickols, of the same place, Engineer, for the invention of "improvements in machinery for cutting and scoring card board, straw board, scale board, and other similar substances for making boxes for bookbinders and other similar purposes."

1763. And to William Lloyd Wise, of Chandos-chambers, Adelphi, in the county of Middlesex, Patent Agent, for the invention of "improvements in the manufacture of artificial stone, and apparatus therefor."—A communication to him from abroad by Felix Preusser, of Leipsig, in the Kingdom of Saxony.

On both their petitions, recorded in the Office of the Commissioners on the 18th day of May, 1874.

1783. To Emma Annette Voile, of Bidborough-street, St. Pancras, in the county of Middlesex, for the invention of "an improved machine or apparatus to be employed in the manufacture of Pontefract pipes."

On her petition, recorded in the Office of the Commissioners on the 19th day of May, 1874.

1829. To Percy Frederick Tarbutt, of Streatham, in the county of Surrey, Civil Engineer, for the invention of "a new or improved method of preparing or rendering writing paper available as a means of advertizing, and applicable to envelopes."

1831. And to Henry Percy Holt, of Royal Insurance-buildings, Leeds, in the county of York, Civil Engineer, for the invention of "improvements in metallic connections for attaching neckties and other similar habiliments."

On both their petitions recorded in the Office of the Commissioners, on the 23rd day of May, 1874.

1846. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in the manufacture of artificial yeast powder and prepared flour of a self raising character."—A communication to him from abroad by Edward Peers Eastwick, of the city and State of New York, United States of America.

On his petition, recorded in the Office of the Commissioners on the 26th day of May, 1874.

1849. To Hamilton Lee Smith, of No. 6, Westminster-chambers, Victoria-street, Westminster, in the county of Middlesex, for the invention of "improvements in the means of guiding, driving, and braking vehicles running on single rails."

1851. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in apparatus for carburetted air and regulating the supply to the burners."—A communication to him from abroad by John Madison Cayce, of Franklin, in the county of Williamson, and State of Tennessee, United States of America.

1855. To Geminiano Zanni, of Highbury, in the county of Middlesex, Gentleman, for the invention of "improvements in submarine and other telegraphic cables."

1857. And to Joseph Louis Casartelli, of forty-three, Market-street, Manchester, in the county of Lancaster, Instrument Maker, for the invention of "improvements in miners dials or circumferenters."

On their several petitions, recorded in the Office of the Commissioners on the 27th day of May, 1874.

1859. To Thomas Staniar, of Manchester, in the county of Lancaster, for the invention of "im-

provements in dressing machines or apparatus for sifting meal, pollard, and other substances."

1860. To James Leach, of Chorley, in the county of Lancaster, and John Leach, of the same place, for the invention of "improvements in door fasteners for railway wagons."

1861. To Edmund Edwards, of 38, Southampton-buildings, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for the invention of "improvements in apparatus for separating substances of different specific gravities."

1862. To George Onley Gooday, of Stanstead, in the county of Essex, Engineer, for the invention of "improvements in the construction of horse-hoes, the same being applicable to drills and cultivators."

1863. To Stephen Ballard, of Colwall, in the county of Hereford, and Matthew Pitts, of the firm of Pitts and Binner, of Stanningly, near Leeds, in the county of York, for the invention of "improvements in the means employed for warming and ventilating factories, schools, churches, and other public buildings, also private houses or appartments."

1864. To Alfred Heald, of the town and county of the town of Nottingham, for the invention of "improvements in power looms and apparatus connected therewith."

1865. To Thomas Herbert Marsh, of Toronto, in the province of Ontario, Canada, but now residing at Oatlands, in the county of Surrey, Merchant, for the invention of "improvements in clamping tools and screw wrenches."—A communication to him from abroad by Israel Kinney, of London, in the province of Ontario, Canada.

1866. To Henry Jewitt, of Kentish Town, in the county of Middlesex, for the invention of "a new and improved toy."—A communication to him from abroad by William W. Rose, of New York, United States of America.

1868. To William Oram, of Salford, in the county of Lancaster, Engineer, for the invention of "improvements applicable to machinery for pumping or forcing water, air, or other fluids under pressure."

1869. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in umbrellas and parasols."—A communication to him from abroad by Louis Engène Bertrand, of Paris, in the Republic of France.

1870. To James Duncan, of Mincing-lane, in the city of London, for the invention of "improvements in the treatment and purification of sugar and saccharine matters, and in the apparatus employed therein."—A communication to him from abroad by Morez Weinrich, of Vienna, in the Empire of Austria.

1871. To James Willis, of Stocksbridge Works, near Sheffield, in the county of York, for the invention of "improvements in umbrellas and sunshades."

1872. And to Beauchamp Tower, of Moreton, in the county of Essex, Engineer, for the invention of "improvements in apparatus for indicating the velocity of rotation of any revolving shaft or spindle."

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

1874. To Stanislas de Nomaison, a resident of the city of Perigueux (France), Engineer, for the invention of "improvements in treating mineral coals by acids."