

buildings, Chancery-lane, in the county of Middlesex, England, for the invention of "improvements in spring seats for chairs, sofas, couches, carriages, and other similar articles."—A communication from Charles Robinson, residing at Massachusetts, in the United States of America. On his petition, recorded in the Office of the Commissioners on the 20th day of June, 1859.

1589. To Henry Charles Howells, of 120, Duane-street, New York, in the State of New York, and Joseph Charles Howells, of Madison, in the State of Wisconsin, both in the United States of America, for the invention of "improvements in the mode of registering the number of persons entering or leaving public conveyances or places of public resort, and of determining the value of the entry or fare."

On their petition, recorded in the Office of the Commissioners on the 4th day of July, 1859.

1957. To James Philp, of Camden Town, in the county of Middlesex, Gentleman, for the invention of "improvements in the manufacture of soap."—A communication from abroad by Professor Packer, residing at Newark, United States.

On his petition, recorded in the Office of the Commissioners on the 27th day of August, 1859.

1959. To Joseph Whitworth, of the city of Manchester, in the county of Lancaster, Engineer, for the invention of "improvements in ordnance, fire-arms, and ammunition."

1964. And to John Edwards, of 77, Alderman-bury, in the city of London, for the invention of "improvements in the manufacture of buttons."

On both their petitions, recorded in the Office of the Commissioners on the 29th day of August, 1859.

1989. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, E C., Patent Agent, for the invention of "improvements in treating auriferous and argentiferous ores and substances."—A communication from abroad by Dr. Raoul Destrem, residing at Paris.

On his petition recorded in the Office of the Commissioners on the 31st day of August, 1859.

2014. To William Suffield, of Birmingham, in the county of Warwick, Dentist, for the invention of "improvements in the manufacture of artificial teeth, and in machinery to be employed in the said manufacture."

2016. And to George Davies, of No. 1, Serle-street, Lincoln's-inn, in the county of Middlesex, and No. 28, St. Enoch-square, in the city of Glasgow, Civil Engineer and Patent Agent, for the invention of "improvements in printing, and in apparatus connected therewith."—A communication from abroad by M. Alois Auer, Aulic Councillor and Director of the State Printing Office, Vienna.

On both their petitions, recorded in the Office of the Commissioners on the 3rd day of September, 1859.

2038. To Edward Robert Dann and Edward Goldschmidt, both of Nottingham, for the invention of "improvements in the manufacture of bonnet fronts or lappets."

2040. To Henry Jones, of Birmingham, in the county of Warwick, Gun Manufacturer, for the invention of "improvements in breech loading fire-arms."

2042. To John Louis Jullion and Gordon Pirie, both of Stoneywood Works, Aberdeen, North

Britain; Paper Makers, for the invention of "the manufacture of gelatine, and apparatus to be employed therein."

2044. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "an improved manufacture of metallic strips, or bands applicable to ladies' skirts."—A communication from abroad, by William Sparks Thomson, of New York, in the United States of America.

2048. And to William Rothwell, of Carr-house, Midgley, in the parish of Halifax and county of York, Mechanic, and Thomas Watson, of the same place, Overlooker, for the invention of "improvements in screw gill-boxes."

On their several petitions, recorded in the Office of the Commissioners, on the 7th day of September, 1859.

2050. To Thomas Oswald Small, of the borough and county of Newcastle-upon-Tyne, Artist, for the invention of "improvements in the stereoscope, by means of tinted media, and by the application of the pulley and lever, or spring, in changing the lights."

2052. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, and of 166, Buchanan-street, in the city of Glasgow, North Britain, Gentleman, for the invention of "improvements in cocks and valves."—A communication from abroad, by Jean Baptiste Prudence Gire, of Paris, in the Empire of France.

2054. To James Tandy, of Cavendish-grove, Wandsworth-road, in the county of Surrey, for the invention of "improvements in locomotive and other steam boilers."

2056. And to George Gowland, of Liverpool, in the county of Lancashire, Chronometer and Nautical Instrument Maker, for the invention of "improvements in nautical and surveying instruments for measuring angles."

On their several petitions, recorded in the Office of the Commissioners on the 8th day of September, 1859.

2060. To Samuel Worssam, of Chelsea, in the county of Middlesex, Engineer, for the invention of "improvements in sawing machinery."

2062. To William Edward Gedge, of the firm of John Gedge and Son, of No. 4, Wellington-street, South, Strand, London, Patent Agents for the invention of "improvements in the manufacture of nails."—A communication from abroad, by Bernard-Roelandt and Company, of Fontaine l'Evêque, Belgium, Nail Manufacturers.

2064. And to Alfred Vincent Newton, of the Office for Patents, No. 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improvements in the process of, and machinery for, manufacturing hat bodies."—A communication from abroad, by Andrew Campbell, of New York, in the United States of America.

On their several petitions, recorded in the Office of the Commissioners, on the 9th day of September, 1859.

2066. To Andrew Smith, of Mauchline, in the county of Ayr, North Britain, Manufacturer of Scotch Fancy Wood Work, for the invention of "improvements in strengthening umbrella and walking stick handles, and other articles or details wherein the cross or transverse grain of the wood or other material is subject to strains."