

2227. To William Adolphus Alcorn, of No. 68, Bagshot-street, Albany-road, in the county of Surrey, Gentleman, for the invention of "an improved method for the protection of bottles and other fragile substances by a covering of wood and felt, with machinery for the manufacture of the same."

2229. To Charles Denton Abel, of No. 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "an improved method of supplying steam to compound or double cylinder expansive steam engines and apparatus employed for that purpose."—A communication to him from abroad by Messrs. Leon Allart Rousseau, Senior and Junior, of Roubaix, Nord, France, Manufacturers.

2231. To Thomas James Smith, of the firm of Robertson, Brooman, and Company, of 166, Fleet-street, in the city of London, Patents Agents, for the invention of "an improved process for producing ammonia."—A communication from abroad by Cyprien Marie Tessié du Motay, of Paris, France.

2235. And to Major Edwin Robert Wethered, of Woolwich, in the county of Kent, Paymaster, Royal Artillery, for the invention of "improvements in hammocks, suitable also for being used as a chair or as a stretcher."

On their several petitions, recorded in the Office of the Commissioners on the 25th day of August, 1871.

2255. To Paul Nestor Piqueler, of Rue des Vinaigriers, No. 55, à Paris, Engineer, for the invention of "improved machinery for heading or punching pins, nails, rivets, screws, and other similar articles."

2261. And to John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in the generation of steam, and in the apparatus employed therein."—A communication to him from abroad by Augustus Collingridge, Master Mariner, and William Stephen, Barrister-at-Law, both of Dunkerque, France.

On both their petitions, recorded in the Office of the Commissioners on the 28th day of August, 1871.

2265. To Henry Southwell, of Rochdale, in the county of Lancaster, for the invention of "certain improvements in the construction of bobbins."

On his petition, recorded in the Office of the Commissioners on the 29th day of August, 1871.

2277. To John Carter Ramsden, of Halifax, in the county of York, Silk Manufacturer, for the invention of "improvements in the mechanism or apparatus of looms for producing pile fabrics."

On his petition, recorded in the Office of the Commissioners on the 30th day of August, 1871.

2291. To William Ashcroft, of Ivory Cottage, Wellington-road, Bow, in the county of Middlesex, for the invention of "an improved machine for the manufacture of cardboard in continuous lengths, and for cutting and colouring or staining the same."

On his petition, recorded in the Office of the Commissioners on the 31st day of August, 1871.

2313. To Sir William Fothergill-Cooke, of Branksea Lodge, Tooting, in the county of Surrey, for the invention of "improvements in the working of railway trains, which improvements are applicable more especially to short underground lines of railway, running trains at short intervals."

2319. And to John Priestman and Thomas Priestman, of the firm of John Priestman and Son, of Preston Brook, in the county of Chester, Tanners, for the invention of "improvements in the construction of apparatus for rolling leather."

On both their petitions, recorded in the Office of the Commissioners on the 2nd day of September, 1871.

2345. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in the construction of, and mode of, propelling navigable vessels."—A communication to him from abroad by Benjamin Talbot Babbitt, of the city and State of New York, United States of America.

On his petition, recorded in the Office of the Commissioners on the 5th day of September, 1871.

2349. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in breech loading small arms."—A communication to him from abroad by La Societe Industrielle Suisse, an Incorporated Company, of Neuhäusen, near Schaffhausen, Switzerland.

On his petition, recorded in the Office of the Commissioners on the 6th day of September, 1871.

2361. To Edward Hulme, of the borough of Kingston-upon-Hull, Whitesmith, for the invention of "improvements in apparatus for loading or discharging grain, seed, salt, coal, ballast, or other materials."

2363. To Thomas James Smith, of the firm of Robertson, Brooman, and Company, of 166, Fleet-street, in the city of London, Patent Agents, for the invention of "improvements in clips or shears for clipping or shearing horses and other animals, which are also applicable for other purposes."—A communication to him from abroad by Auguste Lengelée, Leon Bouttier, and Charles Vincent, all of 23, Boulevard de Strasbourg, Paris, France.

2365. To Mariano Billinghurst, of Buenos Ayres, at present residing at the Tavistock Hotel, Covent Garden, in the county of Middlesex, for the invention of "a new and improved harrow or clod breaking apparatus."—A communication to him from abroad by Estevan Ojeda, of Chivilcoy, in the Province of Buenos Ayres (Argentine Republic).

2369. And to Tompkins Delavan Jermain, of Chancery-lane, in the county of Middlesex, Printer and Publisher, for the invention of "improvements in printing machinery."—A communication to him from abroad by George P. Gordon, of Rahway, in the State of New Jersey, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 7th day of September, 1871.

2387. To Henry Bayliss, trading as E. Bayliss and Son, of Birmingham, in the county of Warwick, Gun Implement Manufacturer, for the invention of "improvements in nipple wrenches or nipple keys for breech and muzzle loading small arms."

On his petition, recorded in the Office of the Commissioners on the 9th day of September, 1871.

2462. To William Pawson, of Westgate, Grant-ham, in the county of Lincoln, Plumber, for the invention of "improvements in taps or valves for hot and cold water apparatus."