

2657. And to John Hanson, of High-street, Lincoln, Gunmaker, for the invention of "improvements in breech loading fire arms."

On their several petitions, recorded in the Office of the Commissioners on the 26th day of August, 1868.

2659. To Thomas Wrigley, of the firm of Fielden Brothers, Todmorden, in the county of Lancaster, Manager, for the invention of "certain improvements in furnaces applicable to boilers for generating steam or other purposes."

2661. To Edward Peyton, of Birmingham, in the county of Warwick; for the invention of "improvements in metallic bedsteads."

2663. And to Dillwyn Smith, of Burlington, New Jersey, United States of America, now of No. 8, Southampton-buildings, Chancery-lane, in the county of Middlesex, Gentleman, for the invention of "improvements in smoke consuming apparatus."

On their several petitions, recorded in the Office of the Commissioners on the 27th day of August, 1868.

2665. To Nathaniel John Holmes, of 9, Primrose-hill-road, Regent's-park, Middlesex, Gentleman, for the invention of "improvements in electric telegraphs and apparatus connected therewith."

2667. To William Strang, of Glasgow, in the county of Lanark, North Britain, for the invention of "improvements in arrangements and apparatus for dealing with sewage."

2669. To Thomas Henderson, of Glasgow, in the county of Lanark, North Britain, for the invention of "improvements in sewing machines."

2671. To Robert Saunders, of Croydon, in the county of Surrey, for the invention of "an oscillating screen breakwater."

2673. And to Charles Henry Gardner, of West Harding-street, Fetter-lane, in the city of London, Printing Machine Manufacturer, for the invention of "improvements in lithographic and zincographic cylinder printing machines."

On their several petitions, recorded in the Office of the Commissioners on the 28th day of August, 1868.

2677. To William Edward Gedge, of the firm of John Gedge and Son, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, for the invention of "an improved machine for agglomerating coal or other combustible dust in any shapes, particularly into spheroidal and ellipsoidal forms and permitting the simultaneous manufacture of balls or cakes of various sizes."—A communication to him from abroad by James Salamon Victor Freteur and Casimir Troquier, all of 39, Faubourg St. Martin, Paris, France.

2679. To Ephraim Jackson and John Ogden, both of Chadderton, near Oldham, in the county of Lancaster, for the invention of "certain improvements in mechanism or apparatus to be employed for preparing cotton and other fibrous substances."

2681. To Edward Louis Paraire, of Mornington-crescent, Regent's-park, in the county of Middlesex, Architect and Engineer, for the invention of "an improvement in the mode of working steam engines."

2683. And to Cromwell Fleetwood Varley, of Beckenham, in the county of Kent, for the invention of "improvements in electric telegraphs."

On their several petitions, recorded in the Office of the Commissioners on the 29th day of August, 1868.

2685. To Samuel Newton, of Oldham, in the county of Lancaster, for the invention of "an improved swing door hinge."

2687. To Thomas Lester, of Wordesley, in the county of Stafford, Engineer, and William Trueman, of Lays Foundry, Brierley Hill, in the county of Stafford, Iron Founder, for the invention of "improvements in steam engines."

2691. To William Robert Lake, of the "International Patent Office," No. 8, Southampton-buildings, Chancery-lane, in the county of Middlesex, Consulting Engineer, for the invention of "an improved relieving coupling for wire rigging."—A communication to him from abroad by W. H. Shock, of Washington, District of Columbia, United States of America.

2693. To William Edward Gedge, of the firm of John Gedge and Son, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, for the invention of "an improved apparatus for warding off leaves and other matters likely to clog the working of turbines."—A communication to him from abroad by Jean François Vaugeois, of 37, Boulevard Bonne Nouvelle, Paris, France.

2695. And to Louis Foy Amour Poniatowsky Riviere, of Cognac, in the Empire of France, Brandy Merchant, for the invention of "improvements in cases for packing bottles containing wine or other liquid."

On their several petitions, recorded in the Office of the Commissioners on the 31st day of August, 1868.

2701. To Thomas Toms, of 58, York-road, Lambeth, S.E., in the county of Surrey, Boot and Shoe Maker, for the invention of "improvements in waterproof shooting and walking boots."

2703. To Edward Jobson, of Dundee, in the county of Forfar, North Britain, for the invention of "improvements in pianofortes."

2705. And to William Wilson Macvay, of Castleford, in the county of York, Glass Manufacturer, for the invention of "an improvement in glass furnaces."

On their several petitions, recorded in the Office of the Commissioners on the 1st day of September, 1868.

2707. To John Henry Greener, of John-street, Adelphi, in the county of Middlesex, Electrical Engineer, for the invention of "improvements in the construction of insulators for telegraph wires."

2713. To James Evans, of Wednesbury, in the county of Stafford, Manager, for the invention of "improvements in machinery for finishing and welding iron and steel tubes."

2715. And to Thomas Forster, of Streatham-Common, and John Heartfield, of Stanley-road, Thornton Heath, Croydon, both in the county of Surrey, for the invention of "improvements in the manufacture of porous or spongy substances from india rubber, gutta percha, balata, or their compounds."

On their several petitions, recorded in the Office of the Commissioners on the 2nd day of September, 1868.

2719. To Alexander Carnegie Kirk, of Glasgow, in the county of Lanark, North Britain, Engineer, for the invention of "improvements in packing and storing ice, and in apparatus therefor."—A communication to him from abroad by John Kyle, residing at Foochow, China.

2721. And to Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "an im-