

3691. To Campbell Morfit, of New York, in the United States of America, but at present residing at Sudbrook-park, in the county of Surrey, for the invention of "improvements in means or apparatus for cutting soap."

3693. To Lewis Hasluck, of 254, Tottenham-court-road, in the county of Middlesex, Watchmaker, for the invention of "a mechanical tell tale, alarm, printing, and reporting clock."

3695. And To John Jowett, of Parkhead, in the county of Lanark, North Britain, for the invention of "improvements in furnaces."

On their several petitions, recorded in the Office of the Commissioners on the 28th day of December, 1867.

3697. To John Emery Gowen, of the Langham Hotel, Portland-place, London, in the county of Middlesex, for the invention of "an improved mode of and means for raising sunken vessels."

3699. To Thomas Robertshaw and Jonas Robertshaw, of Ovenden, near Halifax, in the county of York, Spinners and Manufacturers, and James Greenwood, of the same place, Overlooker, for the invention of "improvements in looms for weaving."

3701. To George Glover, of Ranelagh-road, Pimlico, in the county of Middlesex, for the invention of "improvements in lamps or apparatus for burning naphtha, benzole, and similar liquids to represent a candle."—A communication to him from abroad by Laslo Chandor, of St. Petersburg, in the Empire of Russia.

3703. And to Joseph Aschermann, of Paris, France, Manufacturer, for the invention of "an improved machine for cutting the hair or fur from skins for hatmaking, and for the manufacture of felt."

On their several petitions, recorded in the Office of the Commissioners on the 30th day of December, 1867.

3706. To Marc Antoine François Mennons, of the firm of Mennons and Telescheff, Home and Foreign Patent Agents, of No. 8, Southampton-buildings, in the county of Middlesex, and 53, Rue de la Chaussée d'Antin, Paris, in the Empire of France, for the invention of "improvements in the mode of, and apparatus for, combining the vapors of liquid hydro-carbons with oxygen and hydrogen, and burning the mixture as fuel."—A communication from David Oliver Macomber, a person resident at No. 16, Rue Auber, Paris, in the Empire of France.

3707. To Marc Antoine François Mennons, of the firm of Mennons and Telescheff, Home and Foreign Patent Agents, of No. 8, Southampton-buildings, in the county of Middlesex, and 53, Rue de la Chaussée d'Antin, Paris, in the Empire of France, for the invention of "the manufacture of a vegetable substitute for animal hair from a product not hitherto used for that purpose."—A communication from Werner Staufen, a person resident at No. 16, Rue Auber, Paris, in the Empire of France.

3708. To Marc Antoine François Mennons, of the firm of Mennons and Telescheff, Home and Foreign Patent Agents, of No. 8, Southampton-buildings, in the county of Middlesex, and 53, Rue de la Chaussée d'Antin, Paris, in the Empire of France, for the invention of "an improved mode of accelerating the induration of certain descriptions of concrete or artificial stone."—A communication from Johann Georg Wilhelm Picker, a person resident at Braunschweig, in the Duchy of Brunswick, Wolfenbützel.

3709. To Thomas Messenger, Marine Department, London Chatham and Dovor Railway, Dovor, in the county of Kent, Engineer, for the invention of "improvements in the construction of steam engines and boilers."

3710. To Gilbert McCulloch, of Manchester, in the county of Lancaster, for the invention of "improvements in thread polishing machines."

3711. To William Barnes, of the city of Worcester, Commercial Traveller, for the invention of "improvements in carriage lamps."

3713. To Victor Léon Daguzan, 2, Rue Sainte Appoline, Paris, Empire of France, Painter, for the invention of "improvements in the construction of paving."

3714. To Henry Bessemer, of Queen-street-place, Cannon-street, in the city of London, for the invention of "improvements in the treatment of crude or cast iron, and in the manufacture of malleable iron and steel."

3715. To Charles Grey Hill, of Alfred-street, Nottingham, for the invention of "improvements in the preparation of floss silk, and in the manufacture of ruches."

3716. To William Wilson, of the town and county of Newcastle, Hat Manufacturer, for the invention of "improvements in the manufacture of hats and other felted articles of wearing apparel, and in machines employed for these purposes."—The result partly of a communication made to him from abroad by Rudolf Eickemeyer, a person resident at Yonkers, in the State of New York, of the United States of America, and partly of his own invention.

3717. To Nathan Smith, of the borough of Kingston-upon-Hull, Joiner, for the invention of "improvements in stoves."

3718. To Archibald Allan, of Bower Bridge, in the county of Cumberland, for the invention of "improvements in brakes, applicable to carriages and other vehicles."

3719. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in machinery or apparatus for spinning cotton and other fibrous materials."—A communication to him from abroad by James Eaton, of Boston, in the United States of America.

3720. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, for the invention of "improvements in road sweeping machines."—A communication to him from abroad by Jean Tailfer, Machinist, and Charles Léon Blot, Engineer, both of 29, Boulevard St. Martin, Paris.

3722. To William Mitchell and Thomas Mitchell, both of Stacksteads, in the county of Lancaster, for the invention of "certain improvements in carding engines to be employed in the process of manufacturing felt carpeting."

3723. And to James George Crompton, of Stockport, in the county of Chester, Leather Manufacturer, for the invention of "improvements in mechanism or apparatus to be employed in the manufacture of felt hats."

On their several petitions, recorded in the Office of the Commissioners on the 31st day of December, 1867.

2. 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 "improvements in fire and burglar-proof safes."—A communication to him from abroad by Benjamin Sherwood and Daniel Fitzgerald, both of the city and State of New