

344. To Samuel Earnshaw Howell, of Sheffield, in the county of York, Engineer, for the invention of "improvements in suspension bridges."
345. To James Livesey, of 9, Victoria-chambers, Westminster, in the county of Middlesex, Engineer, for the invention of "an improved material that may be used as a substitute for glass."
346. To John Frame, of the city of Glasgow, in the county of Lanark, North Britain, Engineer, for the invention of "improvements in transmitting motive power and in mechanism or apparatus employed therefor."
347. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, for the invention of "improvements in steam engines and in parts connected therewith."—A communication to him from abroad by Charles Julien Quétil, Civil Engineer, of 29, Boulevard St. Martin, Paris.
348. And To George Clarke, of Southwell House, Lower Heath, Hampstead, in the county of Middlesex, for the invention of "improvements in fire escapes."

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

349. To George Moulton, of the city of Manchester, in the county of Lancaster, Engineer, for the invention of "improvements in pentagraph engraving machines employed in the engraving of cylindrical or other surfaces."
350. To Jerome Valentine Jones and George James Williams, both of Birmingham, in the county of Warwick, Manufacturers, for the invention of "improvements in the manufacture of metallic tubes and in machinery used in the manufacture of metallic tubes."
351. To Robert Catanach Smith, of Edinburgh, in the county of Midlothian, North Britain, for the invention of "improvements in the arrangement or construction of sinks or similar apparatus."
352. To Henry Aitken, of Falkirk, in the county of Stirling, North Britain, for the invention of "improvements in treating iron ores or ironstones for the purpose of obtaining products therefrom, and in the means employed therefor; also improvements in the ovens or 'draw kilns' for carbonising iron ores or ironstones."
354. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, for the invention of "improvements in the mode of utilizing and increasing the lighting power of gases and inflammable vapors, and in apparatus connected therewith."—A communication to him from abroad by Edouard Armand d'Hurcourt, Civil Engineer, of 29, Boulevard St. Martin, Paris.
355. And to Duncan Murray, of York Chambers, Adelphi, in the county of Middlesex, Gentleman, for the invention of "improvements in coverings for the head, which improvements are also partly applicable to the protecting or covering of the mouth and neck."

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

357. To Clinton Edgcunbe Brooman, 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 steam and water valves, cocks, and faucets."—A communication to him from abroad by Henry Gurney Morris, of Philadelphia, United States of America.

358. To Benjamin Ford, of Middlesborough-on-Tees, in the county of York, Engineer, for the invention of "improvements in hot air stoves for blast furnaces in the manufacture of iron."
359. To James Tolson, of Dalton, near Huddersfield, in the county of York, Manufacturer, for the invention of "improvements in means and apparatus for fettling or cleaning the cards of scribbling or carding engines or other machines having cylinders or rollers clothed with cards used in the preparation of wool, cotton, or other fibrous substances."
360. To John Weems and William Weems, of Johnstone, in the county of Renfrew, North Britain, Engineers for the invention of "improvements in machinery, apparatus, or means for heating and drying grain and other vegetable products, fabrics, paper, yarns, fibrous materials, and other substances."
361. To Maria Alice Wilson, of Victoria-road, Kensington, in the county of Middlesex, for the invention of "improvements in spring and other mattresses, couches, and cushions."
362. To James Combe, of Belfast, in the county of Antrim, and Kingdom of Ireland, and James Barbour, of the same place, for the invention of "improvements in machinery for hackling and scutching flax and other fibrous substances."
363. To Jose Maria Domenech, Engineer, and Frederic Pierre Jonte, Cabinet Maker, of No. 13, Rue Gaillon, Paris, in the Empire of France, for the invention of "improvements in combined photographic apparatus for out door operations."
364. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in the treatment of bones."—A communication to him from abroad by Francois Coignet, of Paris, in the Empire of France.
365. To Joseph West, of 28, Raglan-road, Plumstead, in the county of Kent, for the invention of "an improved method of and composition for preventing the formation of scale in steam boilers."
366. To Charles Richardson, of Gracechurch-street, in the city of London, for the invention of "improvements in looms for weaving."
367. 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 leggings or gaiters and other like articles."—A communication to him from abroad by William George Rule, of the city and State of New York, United States of America.
368. To Henry Benjamin Wright, of Albany-street, Regent's Park, in the county of Middlesex, Dressing Case Maker, for the invention of "improvements in apparatus for sweeping chimneys."
370. And to William Wallis, of Birmingham, in the county of Warwick, Boot Manufacturer, and George Mant, of Birmingham aforesaid, Inland Revenue Officer, for the invention of "improvements in stands or supports for lasts used in the manufacture of boots and shoes."

On their several petitions, recorded in the Office of the Commissioners on the 3rd day of February, 1868.

372. To Ralph Augustine Jones, of Aylesbury, in the county of Buckingham, Gentleman, for the invention of "an improved warming and ventilating vessel or apparatus applicable to stoves and other heat suppliers."