

555. To George Pomeroy Dodge, of No. 79, Upper Thames-street, in the city of London, India Rubber Manufacturer, for the invention of "improvements in packing for the stuffing boxes of steam engines, and for other like purposes."
556. To Felix Honoré Renault, of No. 53, Rue de la Chaussée d'Antin, Paris, in the Empire of France, for the invention of "an improved combined umbrella and walking stick."
557. To James Grafton Jones, of the Blaina Iron Works, near Newport, in the county of Monmouth, for the invention of "improvements in machinery for exhausting air, suitable to be used for ventilating mines, and for other similar purposes."
558. To William Stuart Guinness, of 42, Cheap-side, in the city of London, for the invention of "improvements in sewing machines."
559. To John Lord, of Oadby, near Leicester, in the county of Leicester, Manufacturer, for the invention of "improvements in apparatus for coupling and uncoupling railway carriages and vehicles."
560. To Lionel Barnet, Joseph, of Upper Norwood, in the county of Surrey, for the invention of "improvements in carriage and other wheels and tyres."
562. And to Walter Myers, of Birmingham, in the county of Warwick, Jewellers' Factor, for the invention of "improvements in lockets, miniature bracelets, and miniature brooches."
- On their several petitions, recorded in the Office of the Commissioners on the 19th day of February, 1868.
563. To Philip Bauer, James Johnson, and William Jones, all of Manchester, in the county of Lancaster, for the invention of "certain improvements in apparatus to be employed for lubricating revolving shafts or axles."
566. To Pierre Nicolas Goux, of No. 49, Rue de Longchamps, Paris, in the Empire of France, Agricultural Proprietor, for the invention of "improvements in collecting and in disinfecting human excreta and converting the same into manure also in the apparatus or means employed therein."
567. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improved means for increasing the draught in steam boiler and other furnaces or fire places."—A communication to him from abroad by Jearum Atkins, of the city of Washington, in the United States of America.
568. To John Hullett, of Purbrook, in the county of Hants, Gentleman, for the invention of "improvements in aeronautical apparatus."
569. To James Graham Tatters, Walter Keeble, and Benjamin Newbery, of Plymouth, in the county of Devon, for the invention of "improvements in the preparation of cigars."
570. To Thomas Andrew Lumsden Murray, of Brompton, in the county of Middlesex, Esquire, for the invention of "improvements in rails for tramways."
572. To George Davies, of No. 1, Serle-street, Lincoln's-inn, in the county of Middlesex, and No. 87, St. Vincent-street, in the city of Glasgow, Civil Engineer and Patent Agent, for the invention of "improvements in taps."—A communication to him from abroad by Joseph Antoine Broquin and Armand Lainé, both of Paris, in the Empire of France.
573. 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 apparatus for shearing or clipping the wool or hair of sheep and other animals."—A communication to him from abroad by James Andrew Bolton Higham, of Melbourne, in the Colony of Victoria, Australia, Compositor.

575. And to Richard Fennelly, of Wellington-chambers, London-bridge, London, and Patrick Kenny, of Waterford, in Ireland, for the invention of "an improved method and apparatus for singeing off the hairs, bristles, and other matters on pigs, in order to prepare them for being converted into bacon."

On their several petitions, recorded in the Office of the Commissioners on the 20th day of February, 1868.

576. To George Davies, of No. 1, Serle-street, Lincoln's Inn, in the county of Middlesex, and No. 87, St. Vincent-street, in the city of Glasgow, Civil Engineer and Patent Agent, for the invention of "improvements in the manufacture of gas for lighting and heating."—A communication to him from abroad by Louis Charles Emile Vial, of Paris, France.
577. To George Alfred Bridgett, of Rose Bank, Fallowfield, near Manchester, in the county of Lancaster, for the invention of "improvements in steam engine slide-valves, valve-gear, and governors, parts of which are applicable to other purposes."
578. To Lewis Matthews Becker, of No. 2, Guildhall-chambers, Basinghall-street, in the city of London, Telegraphic Engineer, for the invention of "improvements in the manner of indicating the position and supply of fire plugs, fire cocks, fire alarms, and for other purposes."
580. To Walkden Thompson and Thomas Stather, of the borough of Kingston-upon-Hull, Engineers, for the invention of "improvements in apparatus for washing and drying grain."
581. To Henry Walmsley and Thomas Walmsley Taylor, of the city of Manchester, in the county of Lancaster, for the invention of "a self-acting registering apparatus to register the number of persons entering into and on omnibusses or similar vehicles plying for hire."
582. 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 improvement in certain descriptions of bristle brushes."—A communication from Thomas Maury, a person resident at Washington, in the United States of America.
583. To Thomas Altham, Jonathan Clark, and Spencer Ridehalgh, all of Nelson, in the county of Lancaster, for the invention of "certain improvements in machinery or apparatus employed for sizing yarn, termed 'tape legs,' being also applicable to other similar machinery."
584. To Thomas Bury and John Robert Bury, both of Blackburn, in the county of Lancaster, Shuttle Makers, for the invention of "improvements in shuttles for looms for weaving."
585. To Jesse Wheatley, of East Moulsey, in the county of Surrey, Builder and House Agent, for the invention of "an improved construction of chimney pot."
586. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improvements in reaping and mowing machines."—A communication to him