1999. To Arthur Charles Henderson, of No. 6, Southampton-buildings, Holborn, in the county of Middlesex, Patent Agent, for the invention of "improvements in the manufacture of cloth."

—A communication to him from abroad by Barthelemy Picard and Madame Sosthénée Cheynet, both residents of the city of Paris, in the Republic of France.

2000. To Carl Ferdinand Schüssler, Engineer, in the city of Hamburg, Germany, for the invention of "improvements in hydro-carbon gas

apparatusses.

2002. To Amédeé Collet, of Landerneau (France), Manufacturer, for the invention of "an improved steam generator with boiler or vaporizator rivets."

2003. To Henry Deacon, of Appleton House, Widnes, in the county of Lancaster, Alkali Manufacturer, for the invention of "improvements in the manufacture of chlorine."

2004. To Diedrich Leonardt, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in the manufacture of cigars, and in apparatus to be employed in the said manufacture."

2005. To John Frearson, of Birmingham, in the county of Warwick, Mechanical Engineer, for the invention of "improvements in the manufacture of certain kinds of screws, and in tools and machinery to be used in the said manu-

facture."

2007. And to Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in and in apparatus for the separation of the oily and farinaceous constituents of maize, and in the application of the same for the manufacture of various useful products."—A communication to him from abroad by Louis Chiozza, of Paris, France.

On their several petitions, recorded in the Office of the Commissioners on the 1st day of June,

1875.

2010. To James Lyle, of Armagh, in the county of Armagh, Ireland, for the invention of "improvements in machinery for rolling leaf-tea." —A communication to him from abroad by William Stewart Lyle, of Dibroeghur, Assam, in the Empire of India.

2011. To Thomas James West, Photographer, 31, Lorrimore-square, London, for the invention of "improvements in the production of

printing surfaces."

2012. To John Wilkins, of No. 119, Oak-street, Wolverhampton, in the county of Stafford, General Manager of Tin-plate and Japan Works, for the invention of "an improved composition for lubricating machinery, softening and waterproofing leather, and other uses in place of oil and grease."

2013. To Edmund Edwards, of 38, Southamptonbuildings, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for the invention of "improvements in apparatus for drilling holes in hard substances, and which is also applicable to other purposes and in sup-

ports for such apparatus."

2014. To Edwin Martin, of the Wellington Mills, Lindley, near Huddersfield, in the county of York, Manufacturer, and Wright Firth, of the said Lindley Power Loom Tuner, for the invention of "improvements in temples used in weaving."

2015. To Thaddeus Hyatt, of No. 66, Gloucestergardens, Hyde Park, London, in the county of Middlesex, Manufacturer of Patent Lights, for the invention of "improvements in buildings and constructions, forming parts of or connected to the same with reference to ventilation, heating, smoke-cure, lighting, ornamentation, weather-proofing and fire-proofing, and in the materials, modes, methods, processes, apparatus, and machinery for carrying the same into effect, partly applicable to movable or locomotive structures."

2017. To John Frederick Crease, of Eastney, in the county of Southampton, Major in the Army and Captain in the Royal Marine Artillery, for the invention of "improvements in the

construction of filters."

2018. To John Clayton Mewburn, of 169, Fleet-street, in the city of London, Patent Agent and Consulting Engineer, for the invention of "improvements in the treatment or utilization of the waste arising from the spinning of flax and tow."—A communication to him from abroad by Jules Lang and Ernest Desjardins, both of Lille, France.

2019. To Thomas Greaves, of Birmingham, in the county of Warwick, Jeweller, for the invention of "improvements in the construction of solitaires and studs, applicable also to snap fastenings for boots, gloves, and other dress

purposes."

2020. To John Thomson Duncan, of Glasgow, in the county of Lanark, Scotland, Accountant, for the invention of "improvements in the mode of and apparatus for numbering coupons, banknotes, cheques, receipts, and other like documents or articles, which improvements are also applicable for performing similar operations."—A communication to him from abroad by Thomas Richards, of Sydney, New South Wales.

2021. To William Bennet Adamson, of Glasgow, in the county of Lanark, North Britain, for the invention of "improvements in tools, tool holders, and machinery for cutting or dressing stone, slate, marble, coal, and other similar substances."

2022. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in tinned plates and in the manufacture of the same."—A communication to him from abroad by George Edwin Taylor, of Philadelphia, Pennsylvania, United States of America.

2023. To John Harrington, of Ryde, in the Isle of Wight, for the invention of "improvements

in roller skates."

2025. To Frederick Foster Burlock, of Coventry, in the county of Warwick, for the invention of "improvements in feeding apparatus for carding machines and other machinery for treating fibrous materials."—A communication to him from abroad by George S. Harwood, of Boston, Massachusetts, United States of America.

2026. To John Wyman Blake, of Jersey, in the State of New Jersey, United States of America, now of George-street, Manchester, in the county of Lancaster, Engineer, for the invention of "improvements in steam pumps."—A communication to him from abroad by Charles Henry Hall, of New York City, in the State of New York, United States of America.

2027. To Alexander James Eli, of George-street, Euston-road, in the county of Middlesex, Publisher, for the invention of "improvements in apparatus for drawing off liquids from casks

and other vessels."

2028. To John Brierley, Frederick Wade Brierley, and Walter Wright Brierley, all of Kilburn, in the county of Middlesex, Railway Signal Engineers, and Francis Samuel Reynolds, of Edg-