abroad by Lyman Welcome Whipple, of the city of New York, State of New York, United States of America.

- 2624. To Joseph Alfred Novello, of No. 1, Bernersstreet, in the county of Middlesex, for the invention of "improvements in vessels, and in propelling the same."
- 2625. To Walker Riley, of Allerton, near Bradford, in the county of York, Noil Merchant, for the invention of "improvements in the method of and apparatus for lighting fires."
- 2626. To Edward Griffith Brewer, of Chancerylane, London, for the invention of "improvements in apparatus for mixing gas producing agents, more especially applicable to the development of pressure in that class of fire extinguishing agents known as 'extinctors.'"—A communication to him from abroad by Bernhard Loeb, of Giessen, Germany.
- 2627. And to William Cheetham, of Oldham, in the county of Lancaster, Mill Manager, at present residing in Russia, for the invention of "certain improvements in looms for weaving."

On their several petitions, recorded in the Office of the Commissioners on the 23rd day of July, 1875.

- 2628. To Thomas Butterworth, of Oldham, in the county of Lancaster, Engineer, for the invention of "improvements in machinery for spinning, rolling, compressing, and winding tobacco."
- 2629. To William McIntyre Cranston, of 36, Worship-street, Finsbury, in the county of Middlesex, for the invention of "improvements in machinery or apparatus for collecting and for binding grain-straws and similar crops into bundles or sheeves."—A communication to him from abroad by Walter Abbott Wood, of Hoosick Falls, State of New York, United States of America.
- 2630. To Alexander Wallace Rimington, of the city of London, in the county of Middlesex, for the invention of "improved apparatus for registering the delivery of measures of liquids or solids."
- 2632. To Robert William Morris, Joiner, and James Coulton Hunter, Contractor, both of Barrow-in-Furness, in the county of Lancaster, for the invention of "improvements in apparatus for registering the rise and fall of liquids."
- 2633. To Francis Robert Lucas, of No. 38, Old Broad-street, in the city of London, for the invention of "improvements in submarine cables."
- 2634. To Martyn John Roberts, of the city of Bath, Esquire, for the invention of "improvements in water level indicating and low water alarum apparatus for steam boilers."
- 2635. To Martyn John Roberts, of the city of Bath, Esquire, for the invention of "improvements in means or apparatus for signalling or communicating between different parts of railway trains, part of the invention being also applicable to other purposes."
- 2636. To Joseph Field Stead and John Littlewood, both of Leeds, in the county of York, for the invention of "improvements in looms."
- 2637. To Joseph Hobday, of 18, Atchley-street, Barton Hill, in the city of Bristol, for the invention of "improvements in paper making machinery."
- 2638. To William Gray, of Brownrigg, North Berwick, in the county of Haddington, North Britain. Farmer, for the invention of "improvements in apparatus for gathering, elevating, and delivering hay and other crops."

- 2639. To George Goldsmith, of Leicester, in the county of Leicester, for the invention of "improvements in gas meters."
- 2640. To Patrick Adie, of Pall Mall, in the county of Middlesex, Mathematical Instrument Maker, for the invention of "improvements in apparatus for clipping horses and other animals."
- 2642. And to Henry Thacker, of New-streetsquare, in the city of London, Ink Manufacturer, for the invention of "an improved mode of and means for printing and decorating metal plates."

On their several petitions, recorded in the Office of the Commissioners on the 24th day of July, 1875.

- 2643. To Henry Conradi, of 7, Lower Jamesstreet, Golden-square, in the county of Middlesex, for the invention of "improved railway couplings for effecting the coupling of wagons, carriages, vans, or any kind of railway vehicles from the side."—A communication to him from abroad by Charles William Kesseler, of Greifswald, Germany.
- 2644. To George Beardsley, of the town and county of the town of Nottingham, Lace Maker, for the invention of "improvements in apparatus applicable to bobbin, net, or twist lace machines, for manufacturing all kinds of woven fabrics which heretofore have been made in looms."
- 2645. To John Rowley, of 84, Camberwell-road, in the county of Surrey, for the invention of "improvements in machinery for splitting or cleaving wood, and for making it up into bundles."
- 2646. To Charles Schouberszky, of Paris, Boulevard de Strasbourg, No. 23, Engineer, for the invention of "improvements in the manufacture of double-bedded sofas or other seats."
- 2647. To John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in the treatment of sugar cane for the extraction of sugar therefrom, and in the utilization of the trash or residuum, and in the machinery or apparatus employed therefor."—A communication to him from abroad by Jean Baptiste Java Mignon and Stanislas Henri Rouart, both of Paris, in the Republic of France, Engineers.
- 2648. And to Samuel Frith, of Leicester, Framework Knitter, for the invention of "improvements in knitting machinery."

On their several petitions, recorded in the Office of the Commissioners on the 26th day of July, 1875.

- 2653. To Thomas Howard, of Wretton House, in the county of Norfolk, Esquire, for the invention of "improvements in the purification of gas."
- 2655. To James Mitchell, of the town and county of Aberdeen, North Britain, for the invention of "improvements in machinery or apparatus employed in the manufacture of biscuits."
- 2659. To Robert Heydemann, of Krebsow, and August Klinkmann, of Greifswald, both in the German Empire, for the invention of "a new or improved potatoe digging machine."
  2661. And to William Robert Lake, of the firm of
- 2661. And to William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "an improved method of measuring and indicating the quantity in a roll or package of cloth or other like material."—A communication to him from abroad by Samuel Chancey Talcott, of Ashtalnia, Ohio, United States of America, Gentleman.

On their several petitions, recorded in the Office