2540. To George Lawrence Lee, of Holborn-hill, in the city of London, Lithographic Artist, for the invention of "improvements in the manufacture of metallic shutters for shop fronts, doors, and windows."

On his petition, recorded in the Office of the Commissioners on the 16th day of September, 1862.

- 2548. To Samuel C. Keeler, of the city of New York, United States of America, now residing at 29, Percy-street, Tottenham Court-road, London, for the invention of "improvements in veneer cutting machinery."—A communication to him from abroad by John Sperry, of the city of New York, United States of America.
- 2554. And to George Haseltine, of the "International Patent Office," No. 100, Fleet-street, in the city of London, American Barrister-at-Law, for the invention of "improvements in apparatus for the manufacture of gas from petroleum oil and water, and from cannel coals, bituminous coals, schists, tar, crude coal oil, or other hydro-carbons and water."—A communication to him from abroad by James Edward Thomson, Gas Engineer, and Henry Youle Ilind, Professor of Chemistry and Geology, both of the city of Toronto, Canada.

On both their petitions, recorded in the Office of the Commissioners on the 17th day of September, 1862.

- 2557. To Peter Halstead Whitehead, of Rawtenstall, in the county of Lancaster, Manufacturer, for the invention of "an improved support or stand for casks, barrels, or other similar vessels."
- 2559. To William Todd, of Heywood, in the county of Lancaster, Spinner and Manufacturer, and Jacob Todd, of the same place, Engineer, for the invention of "improvements in machinery or apparatus for 'collecting waste or fly' from spinning machinery, whether for cotton or any other fibrous material."
- 2561. And to George Storey Moore, of Sunderland, Ship Builder, for the invention of "improvements in ship building."

On their several petitions, recorded in the Office of the Commissioners on the 18th day of September, 1862.

- 2563. To Thomas Watts, of Carisbrooke, in the Isle of Wight, for the invention of "improvements in combined thrashing machines."
- 2565. To William Glass, of 37, Princes-street, Stamford-street, Lambeth, in the county of Surrey, for the invention of "improvements in the treatment of sulphuret of antimony, and in obtaining products therefrom."
- 2566. To Eugenio de La Bastida, of 43, Hartstreet, Bloomsbury square, W.C., London, in the county of Middlesex, England, for the invention of "an improved cover for chimneys, adapted to prevent them from smoking and to facilitate the extinguishing of fires therein."— A communication from abroad to him by Mr. Auguste Louis César de Montagu, of Paris, France.
- 2569. To Jean Bouvet, of la Rochelle, France, Tinman, for the invention of "an improved mode of closing or sealing tin preserve boxes."
- 2573. To William Morshall Cochrane, of Clattern Cottage, Kingston-on-Thames, in the county of Surrey, for the invention of "improvements in securing the bolts and nuts of railway fish plates."
- 2575. To Robert Raynsford Jackson, Cotton Manufacturer, and John Coupe, Weaving Manager, both of Blackburn, in the county of Lancaster, for the invention of "improvements in looms for weaving."

2577. And to George Maw, of Benthall Works³ near Broseley, in the county of Salop, Manufacturer, for the invention of "improvements in the manufacture of tesseræ and other mosaic inlays."

On their several petitions, recorded in the Office of the Commissioners on the 19th day of September, 1862.

- 2579. To Pierre Louis Forestier, of Paris in the Empire of France, Fancy Paper Maker, for the invention of "improvements in photographic albums."
- 2582. To Lewis Dixey, of 21, King's-road, Brighton, in the county of Sussex, Optician, and George Smith, of Angmering, in the county of Sussex, Artist, for the invention of "a new or improved method of tinting by lithographic printing photographic portraits and back grounds and embossing the same."
- 2583. And to James Wilson, of North Brixton, in the county of Surrey, Warehouseman, for the invention of "an improved composition of preventing and removing incrustation in boilers."

On their several petitions, recorded in the Office of the Commissioners on the 20th day of September, 1862.

- 2585. To Charles Mertens, of Gheel, in the province of Antwerp, in the kingdom of Belgium, at present residing at Jubilee-place, Chelsea, in the county of Middlesex, for the invention of "improvements in machinery or apparatus for scutching and dressing flax, hemp, or other fibrous materials."
- 2589. And to William McIntyre Cranston, of 58, King William-street, in the city of London, for the invention of "improvements in machinery for reaping and mowing corn and other crops."
 On both their petitions, recorded in the Office of the Commissioners on the 22nd day of Sep-

of the Commissioners on the 22nd day of September. 1862.

- 2592. To Robert Fairburn, of Burley, near Otley, in the county of York, Manager of Machine Wool Combing, for the invention of "improvements in machinery for combing wool or other fibrous substances."
- 2593. To Thomas Knowles, James Houghton, William Knowles and William Houghton, of Gomersal, in the county of York, Machine Makers, for the invention of "improvements in looms for weaving."
- 2594. To Charles Pontifex, of 154, Saint Paul'sroad, Canonbury, in the county of Middlesex, and of 56 and 57, Shoe-lane, in the city of London, for the invention of "improvements in means or apparatus for removing or expressing beer from yeast or from hops."
- from yeast or from hops." 2595. To William Dobson, of the firm of Messieurs William and Frederick Dobson, of the town and county of the town of Nottingham, Lace Dressers, for the invention of "a new method of producing various colours on lace or other fabrics."
- 2596. To Jeanne Jara Nathalie Micas, of Chateau de By commune de Thomery (Seine et Marne), in the Empire of France, for the invention of "an improved railway brake."
- 2597. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in lighting apparatus."—A communication to him from abroad by Felix Lucas, of Nice, France.
- 2598. To Richard Archibald Brooman, of 160, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in photographic apparatus."—A communication to him from abroad by Jean Jacques Leopold Rousseau de Lafarge, of Paris, France.

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