2769. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, E.C., Patent Agent, for the invention of "improvements in marine steam engines for driving screw and other propellers and in screw propellers."-A communication from abroad by Nicolas Hippolyte Labrousse, of Paris.

2770. To Frederick William Schäfer, of the firm of P. and F. Schäfer, of Brewer-street, in the county of Middlesex, Manufacturers, for the invention of "improvements in cash, deed,

jewel, and other boxes."

2771. To Robert Hanham Collyer, of 8, Alpharoad, Saint John's-wood, in the county of Middlesex, M.D., and Ph. D., for the invention of "a chemical ink-pencil or composition applicable as an instrument or means for writing, drawing, and marking."

2772. To Moritz Jacoby, of Nottingham. for the invention of "improvements in the manufac-ture of twist lace."

2773. To Thomas Richards Harding, of Leeds, in the county of York, Hackle Pin Manufacturer, for the invention of "improvements in combs or hackles for combing, carding, or hackling flax, cotton, silk, or other fibrous materials (which are also applicable to raising the nap or pile of woollen or other cloths), and in the making of pins or teeth for such combs or hackles."

2775. To Charles Constant Simonet de Changy, of Boulogne-sur-mer, in the Empire of France, for the invention of "improvements in the manufacture of bread, which improvements are also applicable in the preparation of dough or paste for other purposes."

2776. To Joseph Mabbott, of No. 7, Sunburyterrace, Liverpool-road, in the county of Middlesex, for the invention of "improvements in

wind-guards for chimnies."

2777. And to Robert Thomson Pattison, residing at Daldorch House, in the county of Ayr, in Scotland, for the invention of "improvements in printing and dyeing certain woven fabrics and yarns.

On their several petitions, recorded in the Office of the Commissioners on the 7th day of Decem-

ber, 1859.

2778. To William Spence, of 50, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in rotating harrows."-A communication from abroad by Sidney S. Hogle, of Cleveland, in the county of Cuyahoga, and State of Ohio, United States.

2779. To John Gay Newton Alleyne, of Butterley Iron Works, Alfreton, in the county of Derby, for the invention of "improvements in the manufacture of boilers, ships, tanks, and other hollow vessels of iron and steel."

2780. To John Arrowsmith, of Bilston, in the county of Stafford, Engineer, for the invention of "a new or improved method of constructing land batteries and gun boats."

2781. To John Arrowsmith, of Bilston, in the county of Stafford, Engineer, for the invention of "improvements in the manufacture of beams or girders, and in machinery and furnaces used in the said manufacture."

2783. To Robert Gray, of Sheffield, in the county of York, Wire Drawer and Crinoline Steel Manufacturer, and Thomas Houghton Scholfield, of the same place, Manager, for the invention of "improvements in flattening and tempering steel wire and sheet steel, and also in the tubes employed in the furnaces."

2784. To Thomas Crook, of Bolton-le-Moors, in the county of Lancaster, Jacquard Card Maker, for the invention of "improvements in machinery or apparatus for making paper bags."

2785. To William Prosser and John Hogg, both of Witton Park, Darlington, in the county of Durham, for the invention of "an improved cooking apparatus particularly suitable for mili-

tary purposes."

2786. To John Norris, junior, of Birmingham, in the county of Warwick, Manufacturer, and Thomas Till, of Birmingham Heath, in the same county, Engineer and Machinist, for the invention of "improvements in machinery to be used in manufacturing horse-nails and other wrought nails."

2787. To Frederick Henry Elliott and Charles Alfred Elliott, of the Strand, in the city of Westminster, Mathematical Instrument Makers, for the invention of "an improved method of preventing drawing boards and other flat wooden surfaces from warping or twisting, and of adding

to the strength thereof.'

2788. To Augustus Rumpff, of the firm of Weintraud, Rumpff, and Company, of King-street, Cheapside, in the city of London, Manufacturers, for the invention of "an improved fastening for portemonnaies, portfolios, bags, and other like articles." - A communication from abroad, by C. Weintraud, the younger, of Offenbach.

2789. To John Macintosh, of 40, North Bank, Regent's-park, in the county of Middlesex, for the invention of "improvements in the manufacture of waterproof and other fabrics, and of

moulded or formed articles."

2790. To John Macintosh, of 40, North Bank, Regent's-park, in the county of Middlesex, for the invention of "improvements in setting artificial teeth."

2791. And to John Macintosh, of 40, North Bank, Regent's-park, in the county of Middlesex, for the invention of "improvements in cartridges and projectiles."

On their several petitions, recorded in the Office of the Commissioners on the 8th day of Decem-

2792. To William Boaler, of No. 76, Cedarstreet, New York, in the United States of America, Merchant, for the invention of "an improved compound for washing purposes."

2793. To John Lawson, of Glasgow, in the county of Lanark, North Britain, Designer, and William Hago, of the same place, Clockmaker, for the invention of "improvements in apparatus to be used in spinning or twisting."

2794. To Joel Spiller, of Cardiff, in the county of Glamorgan, South Wales, Civil Engineer, for the invention of "improvements in drying articles or bodies formed of plustic clay.'

2795. To John Tenwick, of Clarendon-street (Albion Foundry), Portsmouth, Hampshire, for the invention of "improvements in the construction of steering apparatus adapted for ships and such like navigable vessels."

2796. To Hesketh Hughes, of Homerton, in the county of Middlesex, Engineer, and John Moore, of Manchester, in the county of Lancaster, Manufacturer, for the invention of "improvements in machinery for transferring and for transferring and engraving designs and figures on to cylindrical and flat surfaces."

2797. To John Dearman Dunnicliff, of Nottingham, for the invention of "an improvement in the manufacture of bonnet fronts and ruches,"