2585. To John Thom, of Birk Acre, near Chorley, in the county of Lancaster, Calico Printer, for the invention of "improvements in apparatus for singeing or firing cotton and other fabrics."

2536. To Thomas Callender Hinde, of Birmingham, in the county of Warwick, Merchant and Manufacturer, for the invention of "an improvement or improvements in ordnance."

2587. To John Cortland, of No. 70, Wellesleystreet, Stepney East, in the county of Middlesex, for an invention of "the safety of life at sea or in rivers."

2588. To James Higgins, of Salford, in the county of Lancaster, Machine Maker, and Thomas Schofield Whitworth, of the same place, Mechanic, for the invention of "improvements in the manufacture of bayonets, and in machinery or apparatus connected therewith."

2589. To George Hale, of Tavistock-street, Covent-garden, in the county of Middlesex, Boot and Shoe Maker, for the invention of "certain improvements in obtaining and apply-

ing motive power."

2590. To Gustav Adolph Buchholz, of Hammersmith, in the county of Middlesex, Civil Engineer, for the invention of "improved machinery applicable to the hulling or cleaning of grain, seeds, and other vegetable produce."

2591. To Richard James Morrison, of Old Brompton, in the county of Middlesex, Lieutenant in the Royal Navy, for the invention of "improvements in propelling ships and vessels."

2592. To Reuben Button, of Hackney, in the county of Middlesex, Upholsterer, for the invention of "improvements in locks and keys."

- 2593. To Edward Maniere, of Bedford-row, for the invention of "improvements in lamps."—A communication from Monsieur Chatel, jeune, of Paris.
- 2594. To Nathaniel Johnston, of Bordeaux, at present in Paris, Merchant, for the invention of "improvements in arranging buildings and apparatus for breeding, rearing, preserving, and carrying leeches."—A communication.

2595. To Joseph Alfred Nicholson, of 10, Chapelplace, Bermondsey, in the county of Surrey, for the invention of "an improvement in the manufacture of dinner and desert, or table forks."

2596. To George Taylor, of Liverpool, in the county of Lancaster, Merchant, of the firm of Jacot, Taylor, and Tipper, 22, Water-street, for the invention of "improvements in regulating the action of governors of steam and other engines."—A communication.

2597. To William Davis, of the Old Kent-road, in the county of Surrey, for the invention of

"improvements in furnaces."

2598. And to James John King, of 2, Leonard-square, Finsbury, in the county of Middlesex, and Thomas Brindley, of the same place, Fancy Leather Workers, for the invention of "improvements in cigar-cases, card-cases, and other similar cases."

On their several petitions, recorded in the Office of the Commissioners on the 9th day of December, 1854.

2599. To François Jacquot, of Bruxelles, Manufacturer, for the invention of "improvements in the lining of hats, helmets, shakos, caps, and similar articles."

2600. To William James, of Crosby Hall-chambers, in the city of London, Iron Merchant, for the invention of "improvements in the manufacture of spikes, bolts, screws, pins, and other similar articles."

- 2601. To Charles Thompson Guthrie, of New Bond-street, in the county of Middlesex, for the invention of "improvements in angles, T squares, straight edges, parallel rules, and other similar instruments employed in drawing."
- 2602. To William James Harvey, of Exeter, Gun Maker, for the invention of "improvements in fire-arms when revolving barrels are used."
- 2603. To Nehemiah Edward Stevens, of Tunbridge Wells, in the county of Kent, Architect, for the invention of "a mode of joining or connecting together blocks of stone and other building materials."
- 2604. To William Grindley Craig, of Gorton, in the county of Lancaster, Engineer, for the invention of "improvements in railway axle boxes and spring fittings."
- 2605. To Isaac Dodds, of Sheffield, in the county of York, Engineer, for the invention of "certain improvements in machinery or apparatus for working the slide or steam valves of steam engines."
- 2606. To Edward Taylor Bellhouse, of the city of Manchester, in the county of Lancaster, Engineer, and Robert Thomas, of the same place, Oil Merchant, for the invention of "improvements in cranes or hoisting apparatus."
- 2607. To William Bemrose the younger and Henry Howe Bemrose, of Derby, in the county of Derby, Booksellers, Printers, and Stationers, for the invention of "improvements in the mode of, and machinery for punching and perforating paper and other substances."
- 2608. To Francis Puls, of Whitechapel-road, Philosophical Instrument Maker, for the invention of "improvements in electro-galvanic apparatus for medical purposes, part of which improvements are also applicable to other electro-galvanic apparatus."
- 2609. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "an improved manufacture of conducting wire for electric telegraphs."—A communication.
- 2610. And to Christian Henry Richard Ebert and Lippmann Jacob Levisohn, both of Old-street, St. Luke's, in the county of Middlesex, for the invention of "improvements in the mode of rendering certain cases or receptacles extensible."
- On their several petitions, recorded in the Office of the Commissioners on the 11th day of December, 1854.
- 2612. To George Henry Bachhoffner, of Upper Montagu-street, in the county of Middlesex, for the invention of "improvements in the construction of fire places for the better consumption of smoke, and in lighting and maintaining fires."
- 2613. To Timothy White, of Landport, Portsmouth, Lead, Glass, Oil and Colour Merchant, for the invention of "improvements in constructing portable houses, and other buildings and structures."
- 2614. And to William Chippindale, of Leeming Bar, near Bedale, and Leonard Robert Sedgwick, of Crakehall, near Bedale, in the county of York, for the invention of "improvements in steam boilers."

On their several petitions, recorded in the Office of the Commissioners on the 12th day of December, 1854.