652. To William Ullmer, of Castle-street, Holborn, in the county of Middlesex, Manufacturer of Presses and Printing Materials, for the invention of "an improvement in printing machines."

653. To Timothy Morris, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in voltaic batteries and in vats used in depositing metals by

electricity."

654. To Frederick Alexander Pope, of Birmingham, in the county of Warwick, Grocer, and Edwin Frederick Cook, of Birmingham aforesaid, Manufacturer, and Richard Frederick Woodward, of Birmingham aforesaid, Manufacturer, for the invention of "improvements in connecting brooms and brushes to their sticks or handles."

- 655. To John Pilling, of Colne, in the county of Lancaster, Machine Maker, for the invention of "improvements in brakes or apparatus for stopping looms when the shuttle is caught in the warp, which is applicable to all looms with a break applied to them."
- 657. And to William Tuxford, of No. 106, Upper Thames-street, in the city of London, Merchant, and George William Hills, of Mortlake, in the county of Surrey, Gentleman, for the invention of "improvements in furnaces."

On their several petitions, recorded in the Office of the Commissioners on the 10th day of March,

1860.

- 659. To Joseph Bennett Howell, of Sheffield, in the county of York, Steel Manufacturer, for the invention of "improvements in tubes for boilers."
- 660. To George Davies, of No. 1, Serle-street, Lincoln's-inn, in the county of Middlesex, and No. 28, St. Enoch-square, in the city of Glasgow, Civil Engineer and Patent Agent, for the invention of "improvements in steam boilers and engines."—A communication to him from abroad, by Pierre Verrier, of Marseilles, France.
- 661. To John Langman, of Stonehouse, in the county of Devon, Gentleman, for the invention of "an improved cartridge and method of manufacturing the same."
- 662. To Alfred Vincent Newton, of the Office for Patents, No. 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improvements in steam engines."—A communication to him from abroad, by Henry Waterman, of New York, in the United States of America.
- 663. To Thomas Woodhouse Ashby, Agricultural Implement Maker, and Thomas Yorke, Fitter, both of Stamford, in the county of Lincoln, for the invention of "improvements in the construction of haymaking machines."
- 664. And to William Edward Newton, of the Office for Patents, No. 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improved machinery for making hat-bodies."—A communication to him from abroad, by S. B. Tobey, of Providence, Rhode Island, in the United States of America. On their several petitions, recorded in the Office of the Commissioners, on the 12th day of March, 1860.
- 667. To Spencer Smith, Engineer, and Philip Hathaway, Gentleman, for the invention of "improvements in the manufacture of chains and other similar articles."

669. And to Marmaduke Miller and John Kemp, of Mount-street, Nottingham, for the invention of "improvements in water and steam guages for steam boilers."

On both their petitions, recorded in the Office of the Commissioners, on the 13th day of March,

1860

675. To Michael Henry, of No. 84, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in the construction of artificial hands, feet, and limbs, or substitutes for natural hands, feet, and limbs, and parts thereof."—A communication to him from abroad, by José Gallegos, of No. 33, Boulevard St. Martin, Paris, France.

677. To James Sim, of the city and county of Aberdeen, North Britain, Manufacturing Chemist, for the invention of "improvements in measuring and registering the flow or dis-

charge of liquids."

679. To John Henry Johnson, of No. 47, Lincoln's-inn-fields, in the county of Middlesex, and of No. 166, Buchanan-street, in the city of Glasgow, North Britain, Gentleman, for the invention of "improvements in cleaning rice and the machinery or apparatus employed therein."—A communication to him from abroal, by Silas Dodson, of San Francisco, in the State of California and Alpheus Fobes, of the city and county of New York, in the United States of America.

681. To William Thomas Cheetham, of Rochdale, in the county of Lancaster, Mechanical Draftsman, for the invention of "improvements in

cocks or taps."

683. And to Alfred Vincent Newton, of the Office for Patents, No. 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "an improved construction of nail plate feeder."—A communication to him from abroad, by John Waldron Hoard and Thomas A. Searle, of Providence, Rhode Island, in the United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 14th day of March, 1860.

## CONTRACT FOR MESS UTENSILS.

Department of the Comptroller for Victualling and Transport Services, Somerset-place, March 13, 1860.

THE Commissioners for executing the office of Lord High Admiral of the United Kingdom of Great Britain and Ireland do hereby give notice, that, on Wednesday the 4th April next, at half past one o'clock, they will be ready to treat with such persons as may be willing to contract for supplying and delivering into Her Majesty's Victualling Stores at Deptford, Gosport, and Plymouth, all such articles of

## SEAMEN'S MESS UTENSILS

as may from time to time be demanded under a contract for twelve months certain, and further until the expiration of three months' warning.

Potterns of the articles may be seen at the said office between the hours of ten and two.

Particular attention is called to the recent modifications of the conditions of the contract, and no tender will be received unless made on the printed form provided for the purpose, and which, together with the conditions of the contract, may be obtained on application at the said office.

No tender will be received after half past one o'clock on the day of treaty, and it will not be