

## Imperial Brazilian Sinking Fund.

5 per cent. Loan of 1843, for £732,600, entitled Brazilian Empire Fund.

**N**OTICE is hereby given, that by the tenor of the general bond for this loan, an annual sinking fund for its redemption is provided equal to £36,600, or one-twentieth part of the said loan, the same to be employed by means of purchases on the market, when at or under par, and when above par, by drawings by lot on the 1st July, each year. In conformity with this stipulation, there have been purchased on the market thirteen hundred pounds of the said loan, being all that could be obtained, leaving a balance of £35,300 to be drawn by lot.

His Excellency the Commandeur F. J. de Carvalho Moreira, Envoy Extraordinary and Minister Plenipotentiary of His Majesty the Emperor of the Brazils at this Court, and Messrs. N. M. Rothschild and Sons, acting as agents for this fund, accompanied with Mr. William Webb Venn, Notary Public, did accordingly draw by lot, with the usual formalities, the following bonds, viz.:—

3 Bonds, letter A . .	£1,000	£3,000
22   "   "   B . .	500	11,000
35   "   "   C . .	200	7,000
143   "   "   D . .	100	14,300

203 Bonds amounting together to £35,300

the numbers of which were advertised in the Times of the 7th instant, which, with the £1,300 purchased on the market, form the total of £36,600 required by the contract for the redemption of the present year.

The said 203 Bonds are destined to be paid off at par on the 1st Jan. 1861, when the interest thereon will cease. Holders are therefore requested to present the Bonds bearing the above numbers for payment on that day to Messrs. N. M. Rothschild and Sons, New-court, St. Swithin's-lane, who will then be authorised to pay the same and the interest for one month, at Five per Cent. per annum, from the 1st Dec., 1860, to the said 1st Jan., 1861.

London, 4th July, 1860.

(Signed) *F. J. de Carvalho Moreira,*

Envoy Extraordinary and Minister Plenipotentiary of His Majesty the Emperor of the Brazils at this Court.

Countersigned by *Mr. William Webb Venn,*  
Notary Public.

## Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for  
1616. Inventions.

**N**OTICE is hereby given, that the petition of James Thomas Peter Newbon and Thomas Smith, Naval Architects, both of Fenchurch-street, in the city of London, praying for letters patent for the invention of "improvements in apparatus or machinery and gearing for working, stopping and holding chains in ships or vessels, and for moving or retaining heavy weights," was deposited and recorded in the Office of the Commissioners on the 4th day of July, 1860, and a complete specification accompanying such petition was at the same time filed in the said office.

## Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for  
Inventions.

**N**OTICE is hereby given, that provisional protection has been allowed

807. To George Haseltine and John Adams Knight, both of No. 4, Symond's-inn, Chancery-lane, in the county of Middlesex, for the invention of "improvements in spring bed-bottoms."—Partly a communication to them from abroad by Philip Ulmer, of New York.

On their petition, recorded in the Office of the Commissioners on the 29th day of March, 1860.

824. To John Davies and George Paine, both of Truro, in the county of Cornwall, for the invention of "improvements in the manufacture of gun-powder."

On their petition, recorded in the Office of the Commissioners on the 30th day of March, 1860.

1016. To Joseph Holder, Manufacturing Chemist, of Scabes Castle, Brighton, for the invention of "improvements in apparatus for consuming all noxious inhalations from drying ovens used for chemical and chemical manure works, and arising from such works, and from mixing decayed substances in strong acids."

On his petition, recorded in the Office of the Commissioners on the 24th day of April, 1860.

1162. To George Holcroft, of the city of Manchester, Engineer, for the invention of "certain improvements in the manufacture of iron."

On his petition, recorded in the Office of the Commissioners on the 11th day of May, 1860.

1180. To Abraham Pullan, of Fortie Cottage, New Cross, in the county of Kent, Engineer, Thomas Cresswell, of Ravensbourne-terrace, Lewisham, in the same county, Engineer, and Richard Longstaff, of Mornington-road, New Cross, in the same county, Pattern Maker, for the invention of "improvements in steam generators, and in the means of or apparatus for superheating steam and in heating the feed water."

On their petition, recorded in the Office of the Commissioners on the 12th day of May, 1860.

1366. To Jean Baptiste Pascal, of 29, Boulevard St. Martin, Paris, in the Empire of France, Civil Engineer, for the invention of "improvements in obtaining motive power, and in apparatus for the same."

1368. And to Clovis Wateau, Merchant, of Marle Aisne, in the Empire of France, for the invention of "an improved apparatus for cooling beer and other liquids."

On both their petitions, recorded in the Office of the Commissioners on the 4th day of June, 1860.

1474. To Henry Widnell, of Lasswade, in the county of Edinburgh, Scotland, for the invention of "improvements in printing and steaming threads and yarns of worsted and other materials for carpets and other fabrics, and in the apparatus employed therein."

On his petition, recorded in the Office of the Commissioners on the 16th day of June, 1860.

1484. To Michael Baragwanath, of Church-lane, Truro, in the county of Cornwall, Machinist, for the invention of "an improved portable hydraulic punch."—A communication to him from abroad by Richard Dudgeon, of the city of New York, in the United States of America. On his petition, recorded in the Office of the Commissioners on the 19th day of June, 1860.