

missioners of his intention to proceed with his application for letters patent for the invention of "an improved bath."

As set forth in his petition, recorded in the said Office on the 3rd day of February, 1853.

And notice is hereby further given, that all persons having an interest in opposing such applications are at liberty to leave particulars in writing of their objections to the said application, at the said Office of the Commissioners, within twenty-one days after the date of the Gazette in which this notice is issued.

Patent Law Amendment Act, 1852.

1853-941.

NOTICE is hereby given, that the petition, declaration, and provisional specification of Lambert Adolphe Beauvais, of 30, Upper Charlotte-street, Fitzroy-square, applying for letters patent for his invention of "improvements in machinery for obtaining wool, silk, and fibres from fabrics, and rendering them suitable to be again employed," the certificate of the Law Officer allowing provisional protection thereon, advertised in the London Gazette on the 6th day of May last, and the records relating thereto in the Office of the Commissioners of Patents, have been severally amended by the substitution of the name *Lambert Adolphe Beauvais* for *Lambert Adolphe Beauvain*, the same having been written Lambert Adolphe Beauvain in error.

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for 1859. Inventions.

NOTICE is hereby given, that the petition of John Jaques, the younger, of Hatton-garden, in the county of Middlesex, Manufacturer, praying for letters patent for the invention of "improvements in the manufacture of chess-boards and chessmen," was deposited and recorded in the Office of the Commissioners on the 2nd day of July, 1853, 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.

NOTICE is hereby given, that provisional protection has been allowed

322. To André Michel Massonnet, of Paris, in the Empire of France, and of 16, Castle-street, Holborn (City), London, for the invention of "certain improvements in alloys of metal, and of other substances, and also in the application of the same to various useful purposes."

On his petition, recorded in the Office of the Commissioners on the 5th day of February, 1853.

1258. To William Chisholm, of Holloway, in the county of Middlesex, Chemist, for the invention of "improvements in the purification of coal gas for the purposes of illuminating and heating and obtaining by the ingredients used there for manures, salts of ammonia, and sulphur."

On his petition, recorded in the Office of the Commissioners on the 21st day of May, 1853.

1326. To George Wells, of No. 15, Upper East Smithfield, in the county of Middlesex, Engineer,

for an invention for "the combination of materials for making a more perfect fabric for suction-hose, mill-bands, harness, and for all other similar purposes to which the same may be applied."

On his petition, recorded in the Office of the Commissioners on the 30th day of May, 1853.

1394. To George Barrett Colvin Levenson, of No. 12, Saint Helen's-place, in the city of London, Merchant, for the invention of "a new application, construction, and arrangement of springs for carriages and such like purposes."—A communication.

On his petition, recorded in the Office of the Commissioners on the 7th day of June, 1853.

1434. To Gonsal Auguste Hiacinthe Justin Fremin, of 39, Rue de l'Echiquier, Paris, France, and 4, South-street, Finsbury, London, Gentleman, for the invention of "certain improvements in the construction of steam boats."

On his petition, recorded in the Office of the Commissioners on the 13th day of June, 1853.

1526. To George Louis Stocks, of Limehouse-hole, Poplar, in the county of Middlesex, Ship Chandler, and Thomas Watson, of No. 49, Buttesland-street, Hoxton, in the same county, Rose Engine Turner, for the invention of "improvements in the construction of ships' square sails, and in the method of reefing the same."

1527. To Noel Natalis du Chastaingt, of Rue Rochechouart, Paris, France, Chemist, and of 4, South-street, Finsbury, London, for the invention of "an improvement in bread making."

1528. To James Burrows, of Haigh Foundry, near Wigan, in the county of Lancaster, Engineer, for the invention of "certain improvements in the construction of steam boilers or generators, and in the arrangement of furnaces connected therewith."

1529. To James Burrows, of Haigh Foundry, near Wigan, in the county of Lancaster, Engineer, for the invention of "certain improvements in the formation of such metallic plates as are required to be conjoined by rivetting or other similar fastening."

1530. To Thomas Weatherburn Dodds, of the Holmes Engine and Railway Works, Rotherham, in the county of York, Engineer, for the invention of "improvements in the manufacture of files, rasps, and other edge tools usually made of steel."

1532. To Joseph Aspinall, of 4, Old Hall-street, Liverpool, and of 16, Castle-street, Holborn (City), London, Broker, for the invention of "a self adjusting stamp."—A communication.

1533. And to Masta Joscelin Cooke, of the Tyne Manure and Chemical Works, Glass House Quay, Newcastle-on-Tyne, in the town and county of Newcastle-on-Tyne, Gentleman, for the invention of "an improved mill and apparatus for crushing and grinding bones, grain, and other compounds."

On their several petitions, recorded in the Office of the Commissioners on the 23rd day of June, 1853.

1534. To Joshua Horton, junr., of Brierly-hill, in the county of Stafford, Engineer and Boiler Manufacturer, for the invention of "an improvement or improvements in steam-boilers."

1535. To Joseph Rock, junior, of Birmingham, in the county of Warwick, Factor, for the invention of an improvement or improvements in spring or clasp-knives, applicable to such other articles as shut or close after the manner of clasp-knives."