

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for
2287. Inventions.

NOTICE is hereby given, that the petition of Henri Adrien Bonneville, of the British and Foreign Patent Offices, 18, Chaussée d'Antin, Paris, in the Empire of France, and 10, Sackville-street, Piccadilly, in the county of Middlesex, Patent Agent, praying for letters patent for the invention of "improvements in weaving looms,"—a communication from Pierre Legrand, resident at Serain, France, Manufacturer,—was deposited and recorded in the Office of the Commissioners on the 29th day of July, 1869, 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
2288. Inventions.

NOTICE is hereby given, that the petition of Henri Adrien Bonneville, of the British and Foreign Patent Offices, 18, Chaussée d'Antin, Paris, in the Empire of France, and 10, Sackville-street, Piccadilly, in the county of Middlesex, Patent Agent, praying for letters patent for the invention of "improvements in weaving looms and in their shuttle boxes,"—a communication from Pierre Legrand, resident at Serain, France, Manufacturer,—was deposited and recorded in the Office of the Commissioners on the 29th day of July, 1869, 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
2310. Inventions.

NOTICE is hereby given, that the petition of James Beckett, of Llandudno, in the county of Caernarvon, praying for letters patent for the invention of "improvements in self acting breaks for railway carriages," was deposited and recorded in the Office of the Commissioners on the 31st day of July, 1869, 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
2311. Inventions.

NOTICE is hereby given, that the petition of William Robert Lake, of the "International Patent Office," No. 8, Southampton-buildings, London, Consulting Engineer, praying for letters patent for the invention of "improvements in direct-acting steam-engines,"—a communication to him from abroad by John Storer, of Peekskill, New York, United States of America, Engineer,—was deposited and recorded in the Office of the Commissioners on the 31st day of July, 1869, 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
2329. Inventions.

NOTICE is hereby given, that the petition of John Bapty and Andrew Hall, of the State of Massachusetts, of the United States of America, praying for letters patent for the invention of "a new and useful improvement in mechanism for

spinning wool or other fibrous matters."—a communication to them by Robert Loudon Walker, a citizen of the said United States, and a resident of Southbridge therein,—was deposited and recorded in the Office of the Commissioners on the 3rd day of August, 1869, 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—

1489. To Charles Henry Gardner, of West Harding-street, Fetter-lane, in the city of London, Printing Machine Manufacturer, and Joseph Bickerton, of Oldham, in the county of Lancaster, Engineer, for the invention of "improvements in lithographic and zincographic cylinder printing machines."

On their petition, recorded in the Office of the Commissioners on the 14th day of May, 1869.

2059. To William Davis, of Merthyr Tydvil, in the county of Glamorgan, for the invention of "an improvement in the treatment of tallow used in the manufacture of candles and soap."

On his petition, recorded in the Office of the Commissioners on the 8th day of July, 1869.

2079. To Thomas David Waller, of 23, Palace-square, Norwood, in the county of Surrey, Engineer, for the invention of "a new and improved self acting measuring and tilting cask-stand."

On his petition, recorded in the Office of the Commissioners on the 10th day of July, 1869.

2113. To Richard Whitaker, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in 'teetotums' and apparatus connected therewith."

On his petition, recorded in the Office of the Commissioners on the 13th day of July, 1869.

2128. To Joseph Crowther, of Blackburn, in the county of Lancaster, for the invention of "improvements in working hoists."

2129. To Joseph Crowther, of Blackburn, in the county of Lancaster, for the invention of "improvements in velocipedes."

2133. And to Benjamin Joseph Barnard Mills, of 35, Southampton-buildings, in the county of Middlesex, Patent Agent, for the invention of "an improved process and apparatus for annealing metals."—A communication to him from abroad by James Morgan Bottum, of the city and State of New York, in the United States of America, Manufacturer of Watch-makers' Tools.

On their several petitions, recorded in the Office of the Commissioners on the 15th day of July, 1869.

2169. To William Furness, of New-street, Borough-road, in the county of Surrey, for the invention of "improvements in cutting files and rasps, and in the machinery to be employed therein."

On his petition, recorded in the Office of the Commissioners on the 19th day of July, 1869.

2201. To James William Larmuth, of Pendleton, in the county of Lancaster, Engineer, for the invention of "improvements in means for connecting together the ends of the hoops or bands employed in the packing of cotton or other substance or material."