

## Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for  
229. Inventions.

**N**OTICE is hereby given, that the petition of John Gedge, of the firm of John Gedge and Son, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, praying for letters patent for the invention of "certain improvements in the construction of ploughs."—A communication to him from abroad by Jean Germain Felix Clamageran, of La Lambertre, in the Department of the Gironde, in the Empire of France,—was deposited and recorded in the Office of the Commissioners on the 27th day of January, 1864, 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

2436. To Benjamin George George, of 47, Hatton-garden, in the county of Middlesex, Lithographer and Printer, for the invention of "improvements in tablets, show bills, and trade announcements used for advertising and other purposes."

On his petition, recorded in the Office of the Commissioners on the 5th day of October, 1863.

3001. To John Fernie, of Derby, in the county of Derby, Engineer, and George Taylor, of Leeds, in the county of York, Iron Master, for the invention of "improvements in machinery for shaping the edges of boiler and other plates."

On their petition, recorded in the Office of the Commissioners on the 30th day of November, 1863.

3083. To Jean Aubert, of No. 10, Rue de la Fidélité, Paris, Engineer, for the invention of "improvements in railway carriage and other brakes."

On his petition, recorded in the Office of the Commissioners on the 8th day of December, 1863.

3131. To Ernest Solvay, of Brussels, in the Kingdom of Belgium, Chemist, for the invention of "apparatus by means of which the formation of carbonates of soda by direct combination is rendered practically available for manufacturing purposes."

On his petition, recorded in the Office of the Commissioners on the 11th day of December, 1863.

1. To John Holden, of the city of Manchester, in the county of Lancaster, Machine Maker, for the invention of "improvements in looms for weaving, and in apparatus connected therewith."

5. And to William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for the invention of "improvements in the manufacture of chlorine."—A communication to him from abroad by François Marie Aubert de Trégo-main, Gentleman, of 29, Boulevard St. Martin, Paris.

On both their petitions, recorded in the Office of the Commissioners on the 1st day of January, 1864.

14. To William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent

No. 22816.

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Agent, for the invention of "a new and improved machine for cutting fodder."—A communication to him from abroad by Franklin Benjamin Hunt, of Richmond, Wayne county, State of Indiana, United States of America.

On his petition, recorded in the Office of the Commissioners on the 2nd day of January, 1864.

71. To Henri Adrien Bonneville, Patent Agent, of the British and Foreign Patent Offices, 24, Rue du Mont Thabor, Paris, in the Empire of France; and 38, Porchester-terrace, Bayswater, in the county of Middlesex, for the invention of "improvements in engraving."—A communication to him from Armand Mauchain, a person residing at Geneva, in Switzerland.

On his petition, recorded in the Office of the Commissioners on the 11th day of January, 1864.

101. To William Jeremiah Murphy, of Lady's Well Brewery, Cork, in the county of Cork, Ireland, for the invention of "an improved steam-brewing copper."

102. To Joseph Wadsworth, of Marple, in the county of Chester, Mechanic, for the invention of "improvements in the construction and manufacture of moveable or adjustable heels for boots and shoes."

103. To James Connell, of Burton-street, in the town and county of the town of Nottingham, for the invention of "a new mode or method of ornamenting elastic fabrics."

106. To Natham Thompson, of No. 15, Abbey-gardens, St. John's Wood, in the county of Middlesex, for the invention of "improvements in apparatus for stopping bottles, jars, and other vessels, which improvements are also applicable to stopping the muzzles of fire arms."

107. To George Burt, of No. 33, Lower Temple-street, Birmingham, in the county of Warwick, for the invention of "improvements in the manufacture or construction of lamps."—A communication to him from abroad by David Wilson, a person resident at Colombo, in the Island of Ceylon.

108. And to James Thompson, of Bilston, in the county of Stafford, Manufacturer, for the invention of "improvements in the manufacture of tubes and barrels for fire arms and ordnance, and in apparatus or machinery to be employed therein."

On their several petitions, recorded in the Office of the Commissioners on the 14th day of January, 1864.

109. To John Edward Baker, of Birmingham, in the county of Warwick, Blacking Manufacturer, for the invention of "improvements in retorts and furnaces for distilling coal and peat, and other solid hydro-carbons, for the manufacture of volatile oils therefrom, which improvements may also be applied to retorts and furnaces used for other purposes."

110. To Moritz Wolfsky, of 12, Newgate-street, in the city of London, for the invention of "improvements in locks or fasteners for bags and other similar articles."

111. To William Tongue, of Wakefield, in the county of York, Engineer, for the invention of "improvements in machinery for combing, slivering, and preparing fibrous materials to be spun."

112. To Alfred Field Henery, of Dorset-street, Manchester-square, in the county of Middlesex, Doctor of Medicine, for the invention of "an improved galvanic belt."