

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that—

3085. Christopher Binks, of Parliament-street, Westminster, has given notice at the Office of the Commissioners of his intention to proceed with his application for letters patent for the invention of "improved methods of obtaining oxygen and chlorine gases."
3087. And William Dobson, of the firm of Messieurs William and Frederick Dobson, of the town and county of the town of Nottingham, Lace Dressers, has given the like notice in respect of the invention of "improvements in lace dressing frames, employed in the dressing of lace or other fabrics."
3089. And Welburn Williamson, of No. 133, High Holborn, London, Mechanical Engineer, has given the like notice in respect of the invention of "improvements in washing, wringing, and mangling machines."
- As set forth in their respective petitions, all recorded in the said office, on the 17th day of November, 1862.
3095. And William Hickling Burnett, of Margaret-street, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in the mode of working telegraphic lines and in instruments and apparatus employed for telegraphic purposes."
3096. And Edward Pierce Houghton, of Liverpool, in the county of Lancaster, Wine and Spirit Merchant, has given the like notice in respect of the invention of "an improved method of applying breaks or apparatus for stopping or retarding railway carriages."
3098. And Charles Neild, of Cheadle, in the county of Chester, Accountant, and John Hopkinson, of York-place, Manchester, in the county of Lancaster, Engineer, have given the like notice in respect of the invention of "improvements in fire alarms and indicators of temperature."
- As set forth in their respective petitions, all recorded in the said office on the 18th day of November, 1862.
3105. And James Chalmers, of No. 8, Knight's-place, Vauxhall, London, has given the like notice in respect of the invention of "improvements in the use, combination, and application of iron and timber as armour for vessels of war and fortifications."
3109. And Richard Archibald Brooman, of No. 166, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "improvements in tubular boilers, condensers, and superheaters."—A communication to him from abroad by Pierre Antoine Delafond and Joseph Corradi, of Marseilles, France.
- As set forth in their respective petitions, both recorded in the said office on the 19th day of November, 1862.
3114. And John Thomas Hutchings, of Inkermann-terrace, Charlton, in the county of Kent, Boot and Shoe Manufacturer, has given the like notice in respect of the invention of "improvements in the construction of waterproof boot shoe soles."
3116. And Charles Stevens, of the firm of Stevens and Henderson, of 31, Charing-cross, in the county of Middlesex, Patent Agent, has given

- the like notice in respect of the invention of "an improved brick-making machine."—A communication to him from abroad by Alois Milch, of Paris, in the empire of France.
3118. And Fielding Fletcher, of Birmingham, in the county of Warwick, Plumber's Brass-founder, has given the like notice in respect of the invention of "improvements in the arrangement of a vessel or vessels for the compression of air as applicable to lift or force pumps."
3121. And Frederic Seiler, of 166, Faubourg Saint Martin, Paris, in the French Empire, and of 2, Thavies-inn, Holborn, in the city of London, Gentleman, has given the like notice in respect of the invention of "improvements in motive power engines and in apparatus for conveying and distributing motive power."
- As set forth in their respective petitions, all recorded in the said office on the 20th day of November, 1862.
3126. And Charles Hadfield, of Hadfield, in the county of Derby, and William Alfred Atkins, of the same place, have given the like notice in respect of the invention of "improvements in compressing or dressing bricks and tiles and other materials, and in machinery or apparatus to be employed for such purposes."
3134. And Robert Walter Swinburne, of South Shields, in the county of Durham, Soda Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of soda."
3136. And John Taylor, junr., of Christchurch-road, Streatham, in the county of Surrey, has given the like notice in respect of the invention of "improvements in the manufacture of tiles or moulded blocks for building purposes."
3137. And Charles Anton Orth, of Church-road, De Beauvoir-square, in the county of Middlesex, Saddler, has given the like notice in respect of the invention of "improvements in apparatus for obtaining and applying motive power."
3139. And Aaron Sutton, of Rue Boursault, Paris, in the Empire of France, Engineer, has given the like notice in respect of the invention of "an improved construction of time indicator for public vehicles and other uses."
- As set forth in their respective petitions, all recorded in the said office on the 21st day of November, 1862.
3140. And William Edward Gedge, of the firm of John Gedge and Son, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "an improved elliptical compass."—A communication to him from abroad by Pierre Jacques Carmien, of Luze (Haute Saône), France.
3141. And William Edward Nethersole and Charles Buckland, both of Swansea, in the county of Glamorgan, South Wales, Engineers, have given the like notice in respect of the invention of "improved safety signals for fire arm practice."
3144. And Charles Powell, of Birmingham, in the county of Warwick, Watch Manufacturer, has given the like notice in respect of the invention of "improvements in watches and other time-keepers."
3147. And James Webster, of Birmingham, in the county of Warwick, Engineer, has given the like notice in respect of the invention of "improvements in the construction of burners and blow-pipes."
- As set forth in their respective petitions, all