

191. Henry Henson Henson, of Laurence Pountney-lane, in the city of London, Engineer, for an invention of "improvements in machinery or apparatus for shaping and punching strip or sheet iron."—Dated 17th January, 1873.
193. Howard Paddison, of 57, Lincoln's-inn-fields, in the city of Westminster, in the county of Middlesex, Gentleman, for an invention of "improvements in the construction of sea walls, embankments, breakwaters, docks, piers, and other marine and river structures, and for the application of certain materials to those objects, which improvements and materials are also applicable to other useful purposes."—Dated 17th January, 1873.
194. Charles Hayward Perman, of Birmingham, in the county of Warwick, Manufacturer, and Richard Whitaker, of Wolverhampton, in the county of Stafford, Lock Manufacturer, for an invention of "improvements in metallic boxes, and in the manufacture of the same, and in handles and fastenings for metallic boxes."—Dated 17th January, 1873.
197. Carl Dietrich Julius Seitz, of Edinburgh, North Britain, Analytical Chemist, for an invention of "an improved apparatus for and method of treating wood and other similar fibrous substances for the manufacture of half stuff and paper."—Dated 17th January, 1873.
201. Benjamin Porter, of Blackburn, in the county of Lanbaster, Machinery Agent and Mill Furnisher, for an invention of "improvements in pickers for weaving and in apparatus connected therewith."—Dated 17th January, 1873.
203. Jacques Theodore Cardon-Wamain, Son, of Abbeville, Department of the Somme, in the Republic of France, Manufacturer, for an invention of "improved machinery for bruising and rendering supple, breaking, and stripping hemp, flax, Indian grass, and other textiles."—Dated 17th January, 1873.
204. Thomas Horsley, Junior, of York, in the county of York, for an invention of "improvements in apparatus for closing cartridge cases."—Dated 17th January, 1873.
206. Sir John Macneill, of the Grove, Boltons, South Kensington, in the county of Middlesex, for an invention of "improvements in the construction of tramways and of vehicles to be employed thereon."—Dated 18th January, 1873.
207. Mitrofan Sergeievitch Masourine, Civil Engineer, of Moscow, in the Empire of Russia, now of Paris, France, for an invention of "an improved air chamber, adapted to caissons used in the construction of the piers of bridges."—Dated 18th January, 1873.
208. Valentin Schwarzenbach, Professor of Chemistry at the University of Berne, Switzerland, for an invention of "an improved process of gilding on glass."—Dated 18th January, 1873.
213. George Haseltine, of the "International Patent Office," Southampton-buildings, London, Doctor of Laws, for an invention of "improvements in the manufacture of white lead, and in the purification of carbonic acid gas used in the said manufacture, and in apparatus therefor."—The said invention has been communicated to him from abroad by Asa P. Meylert, of New Britain, Connecticut, United States of America.—Dated 18th January, 1873.
216. Levi Stevens, of Washington City, District of Columbia, but now sojourning in the city and county of San Francisco, California, in the United States of America, for an invention of "a process for forming carbonic oxide from oxygen, hydrogen vapor or steam, and an apparatus for utilizing the same for heating purposes."—Dated 18th January, 1873.
217. Oscar Jerome Backus and Albert Franklin Sawyer, of San Francisco, California, and Abram Meyer Loryed, of East Portland, Oregon, in the United States of America, for an invention of "improvements in the application of motive power to sewing machines, turning lathes, and other light machinery, also including improvements in the mechanical construction of water wheels suitable for this purpose."—Dated 18th January, 1873.
219. Rufus Gibbon Wells, of New York, United States of America, at present of 123, Chancery-lane, London, Scientific Lecturer, for an invention of "improvements in apparatus to be used in connection with theatrical and scientific exhibitions, applicable also to other purposes."—Dated 18th January, 1873.
220. John Greaves Hawkins, of the Gas Works, Sheffield, in the West Riding of Yorkshire, for an invention of "improvements in apparatus used in the manufacture of gas."—Dated 18th January, 1873.
222. John Dixon, of No. 1, Laurence Pountney-hill, in the city of London, for an invention of "improvements in the construction of the piers of bridges and viaducts."—Dated 18th January, 1873.
223. John Redgrave and Daniel Wright, both of Birmingham, in the county of Warwick, for an invention of "improvements in glass vessels and other articles to which taps, stoppers, and other attachments are to be applied."—Dated 18th January, 1873.
225. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for an invention of "improvements in fire-proof vaults."—Communicated to him from abroad by Judson W. Warner, of Oneida, New York, United States of America.—Dated 18th January, 1873.
226. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for an invention of "improvements in fire-proof safes."—Communicated to him from abroad by Judson W. Warner, of Oneida, New York, United States of America.—Dated 18th January, 1873.
228. Matthias Edward Bowra, of Upper Norwood, in the county of Surrey, and Thomas Wood, of Adelaide-road, in the county of Middlesex, for an invention of "improvements in the manufacture of elastic fabrics."—Dated 20th January, 1873.
229. George Rydill, of Grove House, Dewsbury, in the county of York, for an invention of "improvements in machinery and apparatus for dyeing, staining, and drying animal and vegetable substances, and for bleaching purposes."—Dated 20th January, 1873.
232. James Bacon, of Church Gresley, in the county of Derby, for an invention of "improvements in sheds or apparatus for drying bricks, pottery, or other articles."—Dated 20th January, 1873.
233. George Haseltine, of the "International Patent Office," Southampton-buildings, London, Doctor of Laws, for an invention of "improvements in locking washers for screw-nuts."—The said invention has been communicated to him from abroad by John Purdie, of Buffalo, New York, United States of America, Manufacturer.—Dated 20th January, 1873.
237. Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent,