l'atent Law Amendment Act, 1852. Office of the Commissioners of Patents for Inventions.

OTICE is hereby given, that-

269. Oates Ingham, of the firm of Oates Ingham and Sons, of Bradford, in the county of York, Dyers and Finishers, and Charles Herbert Holt, of Huddersfield in the same county, Engineer, have given notice at the Office of the Commissioners of their intention to proceed with their application for letters patent for the invention of "a new or improved method of and apparatus for steaming or 'blowing' woven fabrics, in the process of dyeing and finishing.'

As set forth in their petition, recorded in the said office on the 24th day of January, 1876.

306. And James Templeman, of Glasgow, in the county of Lanark, North Britain, Artificial Fuel Manufacturer, has given the like notice in respect of the invention of "improvements in

316. And Benjamin Samuel Weston, of 32, Parkroad, Dalston, in the county of Middlesex, has given the like notice in respect of the invention

improvements in roller skates."

As set forth in their respective petitions, both recorded in the said office on the 26th day of January, 1876.

329. And Thomas Wood, of Hyde, in the county of Chester, Grocer, has given the like notice in respect of the invention of "improvements in apparatus for 'dressing' and washing fruit.

332. And John Harrington, of Ryde, in the Isle of Wight, has given the like notice in respect of the invention of "improvements in the treatment of real and artificial or imitation leather.'

333. And Henry Bezer, of Clapham, in the county of Surrey, Gentleman, has given the like notice in respect of the invention of "improvements in turnstiles, and in counting apparatus connected therewith, which counting

apparatus is also applicable for other purposes." 334. And Johann Fisslthaler, of No. 24, Northhampton-square, Clerkenwell, in the county of Middlesex, Watch Maker, has given the like notice in respect of the invention of "improvements in perpetual calendars or almanacks.'

As set forth in their respective petitions, all recorded in the said office on the 27th day of January, 1876.

337. And Frank Jackson, of the Strangeways Iron Works, Manchester, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in metal sky light and sash bars."

344. And James William Grayson and William Henry Hardisty, both of Leeds, in the county of York, have given the like notice in respect of the invention of "improvements in bearings and parts connected therewith for the journals or axles of reels, swifts or cylinders on machines where it is required to take off or put on hanks of yarn, thread, or other endless bands."

As set forth in their respective petitions, both recorded in the said office on the 28th day of

January, 1876.

359 And Octave Léon Deschamps, of St. Pierre-Les-Calais, in the Department of Pas-de-Calais, in the Republic of France, has given the like notice in respect of the invention of "improvements in apparatus for cutting the threads of talle, lace, valanciennes, embroidery, and tarlatans."

362. And James Greene Hatton, of Manchester, in the county of Lancaster, has given the like notice in respect of the invention of "an im-

proved packing material.'

363. And William Anderson Smith, of Glasgow, in the county of Lanark, North Britain, Manufacturing Chemist, has given the like notice in respect of the invention of "improvements in obtaining, preserving, and packing sodium and potassium, and in apparatus therefor, and in part applicable in obtaining zinc.'

364. And Thomas Nixon, Pentagraph Engraver to Messrs. John Orr Ewing and Company, of Alexandria, in the county of Dumbarton, North Britain, has given the like notice in respect of the invention of "improvements in pentagraph

engraving machines."

As set forth in their respective petitions, all recorded in the said office on the 29th day of January, 1876.

375. And Heary Agar, of Whitby, Yorkshire, has given the like notice in respect of the invention of "improvements in fire escapes."

376. And Michele Trentanove, of 10, Duke-street, Portland-place (Middlesex), has given the like notice in respect of the invention of "a new screw brake to be adapted to railway purposes, in order to stop trains in a short transit.

378. And William McGee, of Paisley, in the

county of Renfrew, North Britain, Engineer, has given the like notice in respect of the invention of "improvements in machinery for winding sewing thread of cotton, linen, or silk.

383. And John Clayton, of Burnley, in county of Lancaster, Engineer, has given the like notice in respect of the invention of "improvements in the manufacture of bricks, tiles, or other articles, and in machinery or apparatus to be used therefor."

As set forth in their respective petitions, all recorded in the said office on the 31st day of January, 1876.

418. And George March, of Leeds, in the county of York, Engineer, has given the like notice in respect of the invention of "improvements in machinery for spinning flax, tow, hemp, and other fibrous substances.

427. And William Conquest, of Tudor-street, Whitefriars, in the city of London, Mechanical Engineer, has given the like notice in respect of the invention of "improvements in printing machinery, and in the mechanism or apparatus applicable thereto, for cutting, folding, counting, and piling the printed sheets .-- A communication to him from abroad by Richard March Hoe and Stephen Davis Tucker, of New York City, in the United States of America.

428. And William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "improvements relating to the conversion of iron into steel and to apparatus therefor."-A communication to him from abroad by Count Guillaume Ferdinand de Douhet, of Paris,

France, Senator.

As set forth in their respective petitions, all recorded in the said office on the 2nd day of February, 1876.

444. And Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of " improved machinery for reducing or pulverizing ores and other hard substances, applicable also for other purposes." -A communication to him from abroad by La