Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

OTICE is hereby given, that-

3307. Giacomo Eduardo Marchisio, of Bakerstreet, Portman-square, in the county of Middlesex, and Hugh Bulkeley Price and John
Eliot Hodgkin, both of Liverpool, in the county
of Lancaster, have given notice at the office of
the Commissioners of their intention to proceed
with their application for letters patent for the
invention of "improvements in the process of
extracting oil from olives or olive-cakes, and in
machinery to be employed therefor."

3314. And Joseph Rogers, of Islington, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in insulating telegraph wires, and in the machinery or apparatus to be employed therein."

As set forth in their respective petitions, both recorded in the said office on the 19th day of December, 1870.

3331. And Pacific Taglis, of No. 5, Adolphusstreet, New Cross, in the county of Kent, has given the like notice in respect of the invention of "improvements in screw drivers and similar instruments or tools."

3334. And Peter Charles, of the firm of Charles Reynolds and Company, of Milk-street, in the city of London, Manufacturers, has given the like notice in respect of the invention of "improvements in boxes or receptacles for reels, to regulate the unwinding of the thread therefrom."

3338. And Samuel Oddy, of the firm of Samuel Oddy and Sons, of Salford, in the county of Lancaster, Machine Maker, has given the like notice in respect of the invention of "certain improvements in self acting mules."

3340. And James Cook, of Sneinton, in the county of Nottingham, Engineer, has given the like notice in respect of the invention of "improvements in machinery or apparatus employed in the cutting or clipping of lace and other fabrics."

3343. And Robert Mann Lowne, of East End, Finchley, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in spirometers."

As set forth in their respective petitions, all recorded in the said office on the 21st day of December, 1870.

3349. And William Spence, of 8, Quality-court, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in bedsteads for invalids."—A communication to him from abroad by George Smith, of the town of Stratford, in the county of Perth, in the Province of Ontario, and Dominion of Canada, Surgeon.

3350. And Francis Jackson, of Stainburn, near Workington, in the county of Cumberland, has given the like notice in respect of the invention of "improvements in the construction of equilibrium slide valves."

3356. And James Morrison, of Catrine, in the county of Ayr, North Britain, Coach Maker, has given the like notice in respect of the invention of "improvements in locks and fastenings especially applicable for railway carriage and other doors."

As set forth in their respective petitions, all

recorded in the said office on the 22nd day of December, 1870.

3358. And Henry Burgess Young, of Instow, in the county of Devon, Engineer, has given the like notice in respect of the invention of "improvements in screw propellers."

3361. And Joseph Jackman (Traveller), of Sheffield, in the county of York, has given the like notice in respect of the invention of "improvements in attaching picks and other tools or implements to handles."

As set forth in their respective petitions, both recorded in the said office on the 23rd day of December, 1870.

3367. And John Gamgee of Great Winchesterstreet-buildings, in the city of London, and William Henry Maitland, of Thurloe-square, in the county of Middlesex, have given the like notice in respect of the invention of "improvements in medicating cotton and other fibres for sanitary and surgical purposes, and in machinery employed therein."
3368. And William Holdcroft, of Tunstall, in the

3368. And William Holdcroft, of Tunstall, in the county of Stafford, Manufacturer, has given the like notice in respect of the invention of "the utilization of waste materials used in the manufacture of earthenware in the manufacture of artificial manure."

As set forth in their respective petitions, both recorded in the said office on the 24th day of December, 1870.

3379. And Hesketh Hughes, of Homerton, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "improved means of, and apparatus for, securing the corners and other parts of millinery and other boxes and reels."

As set forth in his petition, recorded in the said office on the 27th day of December, 1870.

3384. And Henry Simpson, of Melksham, in the county of Wilts, Ironmonger, has given the like notice in respect of the invention of "improvements in the construction of cheese-presses."

As set forth in his petition, recorded in the said office on the 28th day of December, 1870.

3395. And George Pearson Renshaw, of Park Valley, in the county of Nottingham, Engineer, has given the like notice in respect of the invention of "improvements in hydraulic breaks for railway rolling stock, partly applicable to the supplying of the tender or feed tank with water."

3397. And Arthur Field, of the firm of John, Charles, and John Field, of Upper Marsh, Lambeth, in the county of Surrey, has given the like notice in respect of the invention of "improvements in the manufacture of candles, and in machinery or apparatus employed for that purpose."

As set forth in their respective petitions, both recorded in the said office on the 30th day of December, 1870.

23. And Henry Larkin, of Theydon Gernon, in the county of Essex, and William White, of 30, Thurlow-road, Hampstead, in the county of Middlesex, have given the like notice in respect of the invention of "improvements in the manufacture of sodium and potassium, and in apparatus employed therein."

25. And Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, has given the like notice in respect of the inv.n'ion of "improvements in the n cans of transmitting