

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given that—

320. Thomas Craven, of Idle, near Leeds, in the county of York, Overlooker, has given notice at the Office of the Commissioners of his intention to proceed with his application for letters patent, for the invention of "an improvement in spinning frames."

As set forth in his petition, recorded in the said office on the 5th day of February, 1867.

329. And John Foxley, of Stony Stratford, in the county of Bucks, Brickmaker, has given the like notice in respect of the invention of "improvements in bricks whereby to facilitate the attachment or fastening of anything to walls of such bricks, or in which such bricks are inserted."

331. And Clinton Edgcombe Brooman, of the firm of Robertson, Brooman, and Company, of 166, Fleet-street, in the city of London, Patent Agents, has given the like notice in respect of the invention of "a new method of manufacturing and applying artificial pearls or beads."—A communication to him from abroad by Emmanuel Meyer, of Paris, France.

335. And William Rigg, of Cannon-street, in the city of London, has given the like notice in respect of the invention of "improvements in means or apparatus employed for securing oil or other liquids in cans and other vessels which improvements also facilitate the drawing off of such liquids from the vessels in which they are contained."

338. And Andrew Betts Brown, of the Vauxhall Iron Works, Wandsworth-road, in the county of Surrey, has given the like notice in respect of the invention of "improvements in drilling machines."

339. And William Prangley, of Salisbury, in the county of Wilts, has given the like notice in respect of the invention of "improvements in apparatus employed in athletic exercises."

As set forth in their respective petitions, all recorded in the said office on the 6th day of February, 1867.

343. And William George Beattie, of South Bank, Surbiton, in the county of Surrey, Engineer, has given the like notice in respect of the invention of "improvements in slide valves."

347. And William Thomas Carrington, of Perth, in the county of Perth, North Britain, has given the like notice in respect of the invention of "an improved steam roller, also applicable as a traction engine and portable engine."

350. And Frederick Christopher Leader, of 71, Opera Colouade, Haymarket, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in venetian blinds."

353. And William Conisbee, of Herbert's-buildings, Waterloo-road, in the county of Surrey, Engineer, has given the like notice in respect of the invention of "improved means of securing, fastening, or 'locking up' type and other printing surfaces in 'chases' for printing purposes, and of securing what are known as 'formes' upon the printing tables."

As set forth in their respective petitions, all recorded in the said office on the 7th day of February, 1867.

360. And Thomas Sibley, of Ashton-under-Lyne, in the county of Lancaster, Machinist, has given

the like notice in respect of the invention of "improvements in the construction of machines for washing and churning."

366. And Thomas Gill, of the firm of Todd and Gil, Summer Bridge, near Ripley, in the county of York, Machinist, has given the like notice in respect of the invention of "improvements in twisting or doubling frames for yarns."

As set forth in their respective petitions, both recorded in the said office on the 8th day of February, 1867.

368. And Richard Haworth, Spinner and Manufacturer, and John Wellington Welch, Agent, both of the city of Manchester, have given the like notice in respect of the invention of "improvements in machinery for sizing, dressing, and beaming yarn and thread."

369. And George Daws, of Penge, in the county of Surrey, has given the like notice in respect of the invention of "improvements in machinery or apparatus for opening, closing, locking, and unlocking cart and other gates on railway level crossings, together with signals in connection therewith."

376. And Robert James, of Poole, in the county of Dorset, has given the like notice in respect of the invention of "improvements in steam boilers."

377. And Charles William Dixon, of Wickhammarket, in the county of Suffolk, Engineer, has given the like notice in respect of the invention of "improvements in mounting wheels on axles, the same being specially applicable to railway wheels."

As set forth in their respective petitions, all recorded in the said office on the 9th day of February, 1867.

383. And George Hugh Kidd, of Merrion-square, in the city of Dublin, Doctor of Medicine, has given the like notice in respect of the invention of "improvements in apparatus for regulating the supply of water to cisterns, and for preventing the bursting of water pipes."

As set forth in his petition, recorded in the said office on the 11th day of February, 1867.

391. And Sir James Young Simpson, Baronet, of Strathavon, of No. 52, Queen-street, Edinburgh, in the county of Mid-Lothian, North Britain, has given the like notice in respect of the invention of "improvements in the utilizing of mineral and other oils for the production of heat, and for illuminating purposes."

397. And Henry Houldsworth Grierson, of Manchester, in the county of Lancaster, Engineer, and John McElroy, of Sale, in the county of Chester, Clerk, have given the like notice in respect of the invention of "improvements in governors for steam and other motive power engines."

As set forth in their respective petitions, both recorded in the said office on the 12th day of February, 1867.

399. And Alexander John Paterson, of Edinburgh, in the county of Midlothian, North Britain, Gentleman, has given the like notice in respect of the invention of "improvements in fire arms, ordnance, and projectiles."

402. 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 "certain improvements in steam boilers or generators."—A com-