

1339. To Edwin Tutte, of 102, West-street, Fareham, in the county of Hants, Builder, for the invention of "improvements in the construction of hollow walls."

1340. And to John Smith, of 2, Stanley-terrace, Rathgar, in the county of Dublin, Timber Merchant, for the invention of "an improved method of communication between passengers in railway trains and the persons in charge of such trains."

On their several petitions, recorded in the Office of the Commissioners on the 30th day of April, 1869.

1341. To Thomas Greenwood, of Leeds, in the county of York, for the invention of "improvements in machinery for cutting joints for boxes, drawers, and other receptacles of wood."

1342. To James Mackie, of No. 59, Saint James'-street, in the city of Westminster, in the employ of James Dalziel Dougall, of the same place, Gunmaker, for the invention of "an improvement or improvements in 'lock fast' breech loading firearms."

1343. To John Wilson, of Stockport, in the county of Chester, for the invention of "an improvement in the construction of bobbins employed in slubbing, roving, and other similar machines used in the preparation of cotton for spinning."

1344. To William Burnet Robins, of No. 23, South Molton-street, in the county of Middlesex, for the invention of "improvements in hand pumps or syringes, and in other pumps suitable to be used for watering flowers, and for other similar purposes."

1345. To Edward Waltham and Thomas Waltham, of Stockwell, in the county of Surrey, for the invention of "improvements in engines to run on common roads."

1346. To Jonas Priestley Balm, of Halifax, in the county of York, Worsted Spinner, and Robert Newton, of Providence Mill, near Keighley, in the same county, Engineer and Machine Maker, for the invention of "improvements in worsted spinning frames."

1347. To John Bezer Blake, of Victoria Foundry, Alton, in the county of Hants, for the invention of "improvements in the construction of velocipedes."

1348. To George Ritchie, of Folkestone, in the county of Kent, for the invention of "improvements in the construction of stop hinges."

1349. To William Broughton, Range Manufacturer, of South-street, Finsbury-market, in the county of Middlesex, and Thomas Steven, Ironfounder, of Glasgow, in the county of Lanark, for the invention of "improvements in cooking ranges and other fireplaces, and in apparatus for carrying and turning cooking spits, parts of the said apparatus being also applicable for turning ventilators and other appliances."

1351. And to Robert Saunders, of Croydon, in the county of Surrey, Gentleman, for the invention of "improvements in cable stoppers and controllers."

On their several petitions, recorded in the Office of the Commissioners on the 1st day of May, 1869.

1353. To Patrick Barry, of Lombard-street, in the city of London, for the invention of "an improved mode of, and means for, delivering sheets of paper to the feeding apparatus of a printing machine."

1354. To Joseph Shackleton, of Bradford, in the county of York, Engineer and Machinist, for

the invention of "improvements in utilizing the exhaust steam from steam engines, and in apparatus for regulating the discharge or flow thereof."

1355. To Samuel Horatio Hodges, of Bristol, in the county of Gloucester, for the invention of "improvements in the construction of apparatus for the manufacture of heels for boots and shoes."

1356. To Hugh Williams, of No. 20, Portwood-street, Liverpool, in the county of Lancaster, Engineer, for the invention of "improvements in velocipedes."

1357. To James Blair Nimmo, of No. 8, North Bank-street, Edinburgh, of the firm of P. and J. Nimmo, Brass Founders there, for the invention of "an improved lever compensation door and gate spring or closer."

1358. To Bristow Hunt, of No. 1, Serle-street, Lincoln's-inn, in the county of Middlesex, Gentleman, for the invention of "improvements in spinning hemp, flax, and other fibrous substances, and in apparatus to be employed therefor."—A communication to him from abroad by Ernest Bazin, of Paris, in the Empire of France, Engineer.

1359. To David Pitcairn Wright and Cephas Butler, of Birmingham, in the county of Warwick, Lamp Manufacturers, for the invention of "certain improvements in lamps for burning paraffin and other hydro-carbon oils."

1360. To Ferdinand Wilhelm Kaselowsky, of Bielefeld, in the Kingdom of Prussia, Flax Spinner, for the invention of "improved machinery for separating the woody part from the fibre of flax, hemp, jute, or other fibrous substances of the same nature."

1361. And to Peter Southern, of Top Lock, Aspall, near Wigan, in the county of Lancashire, for the invention of "improvements in furnaces."

On their several petitions, recorded in the Office of the Commissioners on the 3rd day of May, 1869.

1362. To William Seed, of Preston, in the county of Lancaster, Machinist, for the invention of "improvements in furnaces for steam boilers and other purposes"

1363. To Evan Thomas the elder, Evan Thomas the younger, both of Meiford, in the county of Montgomery, Blacksmiths, and John Morris, of Welshpool, also in the same county, Iron Founder, for the invention of "a new or improved agricultural implement for forming the surface of the ground into complete ridges, and at the same time depositing manure and sowing seed therein."

1364. To Charles Topham, of Coleman-street, Bunhill-row, in the county of Middlesex, Engineer, for the invention of "improvements in machines for mincing meat, vegetables, and other similar substances requiring to be minutely divided."

1366. To Thomas Cockcroft, of Bridge-lanes, Hebden Bridge, in the county of York, Joiner, for the invention of "improved means and method of hanging window sashes."

1367. To John Bullough, of Accrington, in the county of Lancaster, Machinist, for the invention of "improvements in warping or beaming machines."

1368. To Richard Fennelly, of Wellington-chambers, London Bridge, in the county of Surrey, for the invention of "improvements in cases for the conveyance of fresh meat."