

396. To Joshua Womersley, of the city of Norwich, British Gum-Maker, for the invention of "improvements in paper making machines."

398. And to Frederick Schäfer, of the firm of P. and F. Schäfer, of Golden-square, in the county of Middlesex, Travelling Bag Manufacturers for the invention of "an improvement in travelling bags and in frames for the same."

On both their petitions, recorded in the Office of the Commissioners on the 18th day of February, 1861.

402. To Alfred Carter, of Langley-place, East India-road, Poplar, in the county of Middlesex, Ship Builder, for the invention of "an improved stadium or telemetre."

404. To John Browning, of the Minorities, in the city of London, Optician, for the invention of "improvements in telescopes and in covers for the object glasses thereof."

406. To Thomas Pedrick, of 8, Brighton-terrace, Brixton, in the county of Surrey, Machinist, for the invention of "improvements in obtaining and applying motive power by water, and in apparatus connected therewith."

409. To William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for the invention of "improvements in the preparation of alkaline and earthy cyanides."—A communication to him from abroad by Mr. Louis Joseph Frederic Margueritte, Chemist, and Mr. Alfred Laloruel de Sourdeval, Proprietor, both of Paris.

410. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "an improved mode of coupling the rails of railways."—A communication to him from abroad by Joseph M. Heard, of Prairie Station, Monroe County, State of Mississippi, United States of America.

412. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in the construction of guns, and in loading and firing the same."—A communication to him from abroad by William McCord, Charles Foster Cox, and Robert Woodward, of New York, in the United States of America.

414. And to Archibald Turner, of Leicester, Elastic Web Manufacturer, for the invention of "improvements in preparing warps for the manufacture of elastic fabrics."

On their several petitions, recorded in the Office of the Commissioners on the 19th day of February, 1861.

418. To Charles Smith, of the city of Manchester, in the county of Lancaster, Salesman, for the invention of "improvements in machinery or apparatus for cutting or shaping soap or other similar materials."

422. To George Parsons, of Martock, in the county of Somerset, Engineer, for the invention of "improvements in the construction of wheels."

424. And to Thomas Richardson, of Newcastle-upon-Tyne, for the invention of "improvements in the manufacture of manure."

On their several petitions, recorded in the Office of the Commissioners on the 20th day of February, 1861.

425. To John Louch, of No. 69, Fenchurch-street, London, Engineer, for the invention of improvements in furnaces."

427. To Charles Maschwitz the younger, of Birmingham, in the county of Warwick,

Merchant, for the invention of "a new or improved tap or stopcock for liquids, steam, and gas."—A communication to him from abroad by Joseph Berger, of Biala, in Austrian Galicia.

429. To James Moon, of Bedford-row, in the county of Middlesex, Architect and Surveyor, for the invention of "improvements in means or apparatus for closing the passages of the chimneys from stoves and other fire places.

430. To James John Miller the younger, of Clarendon-place, Vassall-road, Brixton, in the county of Surrey, Gentleman, for the invention of "improvements in apparatus for governing or regulating the speed of steam and other engines and machines."

431. To John Longshaw, of Manchester, in the county of Lancaster, Gentleman, for the invention of "an improved method of applying breaks to the wheels of railway and other carriages."

432. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in centrifugal governors for marine and other steam engines and other motors."—A communication to him from abroad by Charles Talbot Porter, of New York.

433. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in breaks applicable to railway carriages."—A communication to him from abroad by Augustin Castellvi, of Saragossa, in the Kingdom of Spain.

435. To Daniel Evans, of Stratford, in the county of Essex, Engineer, for the invention of "improvements in the manufacture of railway and other wheels."

436. To William Watson and Alexander Watson, of Whitehaven, in the county of Cumberland, Engineers, for the invention of "improvements in machinery or apparatus for casting bullets."

437. And to John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, and of 166, Buchanan-street, in the city of Glasgow, North Britain, Gentleman, for the invention of "the application of certain vegetable substances to the manufacture of paper pulp, and the mode of treating the same for that purpose."—A communication to him from abroad by Charles Marie Gagnage, of Paris, in the Empire of France."

On their several petitions, recorded in the Office of the Commissioners on the 21st day of February, 1861.

439. To Benoit Lang, of Skinner-street, Snow-hill, in the city of London, India Rubber Manufacturer, for the invention of "improvements in apparatus for feeding infants and invalids."

440. To Austin Crookes and Henry Roberts, of Sheffield, in the county of York, Steel and Saw Manufacturers, for the invention of "an improvement in Doctor's calico webs or scrapers, used in the process of printing calicoes, muslins, and other textile fabrics."

441. To Arthur Lowry Cole, of the United Service Club, Pall Mall, in the county of Middlesex, Colonel (late 17th Regiment Infy.), for the invention of "improvements in fire arms."

442. To James Ball Mannix, of 21, Torriano-grove, Kentish Town, London, Civil Engineer, for the invention of "an improved method of applying springs to railway and other carriages."