

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for
1641. Inventions.

NOTICE is hereby given, that the petition of Johann Von Nepomuk Siegmund Petriwalsky, of Pall-mall, in the county of Middlesex, praying for letters patent for the invention of "improvements in the manufacture of bread, and in the apparatus to be employed therein," was deposited and recorded in the Office of the Commissioners on the 20th day of July, 1858, and a complete specification accompanying such petition was at the same time filed in the said office.

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for
Inventions.

NOTICE is hereby given, that provisional protection has been allowed

1274. To William Hooper, of Mitcham, in the county of Surrey, for the invention of "improvements in the manufacture of projectiles."

On his petition, recorded in the Office of the Commissioners on the 5th day of June, 1858.

1452. To Jozé Luis, Patent Agent, of No. 1B, Welbeck-street, Cavendish-square, London, in the county of Middlesex, for the invention of "an apparatus permitting the different parts of machinery working in the water of screw vessels with wells to be examined and mended."
—A communication.

1454. To John Morgan, of Retherithe, in the county of Surrey, Rope Maker, for the invention of "improvements in machinery or apparatus for manufacturing or spinning rope yarns or other yarns."

1456. To James Cane Coombe, of 10, Alfred-place, Newington-causeway, Southwark, county of Surrey, Chemist, for the invention of "improvements in the method of and apparatus for manufacturing manures from fecal and other matters."

1458. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "an improved mode of and apparatus for making nails."—A communication.

1460. And to Benjamin Young and Peter Brown, of Spa-road, Bermondsey, in the borough of Southwark, Glue Manufacturers, for the invention of "an improved method of collecting and disposing of the sewage of towns or cities."

On their several petitions recorded in the Office of the Commissioners, on the 28th day of June, 1858.

1464. To John Shaw, of Manchester, in the county of Lancaster, Mechanic, for the invention of "a machine to manufacture conical paper and other bags."

1466. And to Hilary Nicholas Nissen, of 43, Mark-lane, in the city of London, Stationer, for the invention of "a method of preparing paper for receiving stains or copies from letters and other writings."

On both their petitions, recorded in the Office of the Commissioners on the 29th day of June, 1858.

1470. To William Smith Wheatcroft, Civil Engineer, and James Newton Smith, Agent, both of the city of Manchester, in the county of Lancaster, for the invention of "improvements in locks, fastenings, or safe-guards, making them self-acting or partially self-acting."

1474. And to John Petrie the younger, of Rochdale, in the county of Lancaster, Ironmonger, for the invention of "improvements in machinery or apparatus for drying warps of yarn or thread and woven fabrics."

On both their petitions, recorded in the Office of the Commissioners on the 30th day of June, 1858.

1480. To Thomas Riddell, of Carracon-terrace, Old Ford, Bow, in the county of Middlesex, Gentleman, for the invention of "improvements in the construction of omnibusses and in breaks to be applied to such, and other wheel carriages."

On his petition, recorded in the Office of the Commissioners on the 1st day of July, 1858.

1482. To William Thomas Smith, of No. 21, Lincoln's-inn-fields, in the county of Middlesex, Surveyor and Civil Engineer, for the invention of "improvements in and the combination of certain machinery or apparatus for winnowing, washing, sifting, and separating grain, ballast, sand, shot, minerals, and other materials."

1484. To John Morris, Manager at the Broughton Copper Works, Salford, in the county of Lancaster; for the invention of "an improved construction, or improvements in the construction, of copper rollers or cylinders for printing fabrics."

1488. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "certain improvements in lamps."
—A communication.

1490. To Thomas Mellodew, of Oldham, in the county of Lancaster, Spinner, John Duxbury, of the same place, Mechanic, and Edmund Layfield, of the same place, Manager, for the invention of "improvements in machinery or apparatus for spinning and doubling or twining cotton and other fibrous materials."

1492. And to Dudley Le Souèf, of Twickenham, for the invention of "an improved shaft-bearer, or tug, and an improved manner of affixing the same to the harness."—A communication from Charles Girardet, of, and now residing at Vienna.

On their several petitions, recorded in the Office of the Commissioners on the 2nd day of July, 1858.

1494. To John Billing, of Abingdon-street, Westminster, in the county of Middlesex, Architect, for the invention of "improvements in fire-places or stoves."

1496. To Carl Buhring, of Great College-street, Camden-town, in the county of Middlesex, Gentleman, for the invention of "improvements in apparatus for filtering liquids and other fluids containing impurities."

1498. To William Bond, of Preston, in the county of Lancaster, Engineer, and Thomas Standing, of the same place, Ironmonger, for the invention of "improvements in apparatus for churning, mixing, and stirring cream, milk, and other liquids."

1500. To Josiah George Jennings, of Holland-street, Blackfriars, and Thomas Culpin, of 25, Royal-hill, Greenwich, for the invention of "improvements in apparatus for measuring, regulating and preventing waste when supplying fluids."

1502. To Josiah George Jennings, of Holland-street, Blackfriars, for the invention of "improvements in air-bricks, and in bricks for bonding hollow walls."