

491. And the Honourable James Sinclair, commonly called Lord Berriedale, of 17, Hill-street, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in weaving."

As set forth in his petition, recorded in the said office on the 26th day of February, 1853.

510. And William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in capstans."—A communication.

As set forth in his petition, recorded in the said office on the 1st day of March, 1853.

526. And Marcel Vetillart, of Le Mans, France, has given the like notice in respect of the invention of "improvements in drying yarns."

As set forth in his petition, recorded in the said office on the 2nd day of March, 1853.

544. And John Hinks, of Birmingham, in the county of Warwick, and George Wells, of Birmingham aforesaid, Manufacturers and Co-partners, have given the like notice in respect of the invention of "a new or improved metallic pen."

547. And Joseph Sparkes Hall, of Regent-street, in the county of Middlesex, Boot Maker, has given the like notice in respect of the invention of "improvements in cutting out parts of boots and shoes."

As set forth in their respective petitions, both recorded in the said office on the 4th day of March, 1853.

560. And Richard Archibald 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 "improvements in machinery for making pipes and tubes."—A communication.

As set forth in his petition, recorded in the said office on the 5th day of March, 1853.

562. And Richard Barter, of Saint Ann's Hill, Blarney, county Cork, M.D., has given the like notice in respect of the invention of "improvements in cutting roots and other vegetable substances."

As set forth in his petition, recorded in the said office on the 7th day of March, 1853.

592. And James Kimberley, of Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "a new or improved gas stove."

593. And James Hogg, junior, of Nicolson-street, Edinburgh, in the county of Edinburgh, Publisher, has given the like notice in respect of the invention of "certain improvements in machinery or apparatus for cutting paper and other substances."

597. And Joseph Shuttleworth, of the Stamp End Iron Works, in the town and county of Lincoln, Agricultural Engineer, has given the like notice in respect of the invention of "improvements in appendages to portable machines, for thrashing, shaking, and winnowing corn."

601. And George Collier, of Halifax, in the county of York, Mechanic, has given the like notice in respect of the invention of "improvements in the manufacture of carpets and other fabrics."

603. And Henry Ransford, of Chelsea, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in the manufacture of starch."

605. And George Collier, of Halifax, in the county of York, Engineer, and Samuel Thornton, of the same place, Machinist, have given the like notice in respect of the invention of "improvements in spinning, roving, doubling, and twisting cotton, worsted, flax, and other fibrous materials."

As set forth in their respective petitions, all recorded in the said office on the 9th day of March, 1853.

607. And James Walmsley, of Scout Newchurch, near Manchester, in the county of Lancaster, Woollen Printer, has given the like notice in respect of the invention of "improved machinery and arrangements for block printing."

610. And Thomas Butler Dodgson, of Upper Clapton, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in roads or ways, pavements, and footpaths generally."

611. And George Collier, of Halifax, in the county of York, Engineer, has given the like notice in respect of the invention of "improvements in machinery or apparatus used in weaving."

612. And the Honourable William Erskine Cochrane, of Albany-street, Regent's Park, in the county of Middlesex, and William Marshall Cochrane, of Kingston, in the county of Surrey, Esquire, have given the like notice in respect of the invention of "improvements in girths or pads for retaining saddles in their places."

614. And James Stevens, of Darlington Works, Southwark Bridge-road, in the county of Surrey, has given the like notice in respect of the invention of "improvements in apparatus for facilitating communications between the guard and engine man of railway trains."

As set forth in their respective petitions, all recorded in the said office on the 10th day of March, 1853.

616. And Francis Preston, of Manchester, in the county of Lancaster, Spindle and Flyer Maker, has given the like notice in respect of the invention of "improvements in the manufacture of bobbins and spools."

619. And Moses Poole, of Avenue-road, Regent's Park, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in apparatus for serving oysters and other shell-fish."—A communication.

As set forth in their respective petitions, both recorded in the said office on the 11th day of March, 1853.

627. And George Michiels, of Holywell-street, Westminster, has given the like notice in respect of the invention of "improvements in obtaining oxygen for manufacturing purposes."

628. And Thomas Hunt, of Leman-street, Goodman's-fields, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the construction of sights for fire-arms."

629. And Thomas Rhodes, of Regent Works, Leeds, in the county of York, has given the like notice in respect of the invention of "improvements in the manufacture of manure."

As set forth in their respective petitions, all recorded in the said office on the 12th day of March, 1853.

634. And William Edwards Staite, of Manchester, in the county of Lancaster, Gentleman, has given the like notice in respect of the invention of "improvements in apparatus for producing and applying current electricity, parts of which ap-