57. To William Smith, of Little Woolstone, in the county of Bucks, Farmer, for the invention of "improvements in ploughs, and other cultivating implements."

On his petition, recorded in the Office of the Commissioners on the 11th day of January, 1856.

111. To Thomas Dunn, of the Windsor-bridge Iron Works, Pendleton, in the county of Lancaster, Engineer, for the invention of "improvements in boilers and apparatus for heating water and generating steam.

On his petition, recorded in the Office of the Commissioners on the 16th day of January, 1856.

205. To Gentle Brown, of Swinton, near Rother-ham, in the county of York, Gentleman, for the invention of "an improvement in the manufacture of cast steel.'

On his petition recorded in the Office of the Commissioners, on the 25th day of January, 1856.

343. To John Elce and Samuel Fletcher Cottam, both of the city of Manchester, Machinists, for the invention of "an improved mode of lubricating the spindles of machinery used in pre-paring and spinning cotton and other fibrous materials revolving in a lifting rail."

349. And to Theodule Cavé, of Paris, in the Empire of France, for the invention of "improvements in oil lamps which he calls the

Continual Lamp."

On both their petitions, recorded in the Office of the Commissioners on the 9th day of February, 1856.

353. To William Henry Zahn, of New York, in the United States of America, but now residing in London, and Joseph Henry George Wells, of 3, Ebenezer-place, Neckinger-road, Bermondsey, Surrey, Mechanical Engineer and Draughtsman, for the invention of "improvements in wind mills or wind engines."

355. And to Thomas Steven, of the Milton Foundry, Glasgow, in the Kingdom of Scotland, Ironfounder, for the invention of "improvements in the construction of open and close stoves, which improvements are applicable in part to kitchen ranges and boiler fire-places."

On both their petitions, recorded in the Office of the Commissioners on the 11th day of February, 1856.

357. To Joseph Marie Guidicelli, of No. 34, Rue Bonaparte, in the city of Paris, in France, Gentleman, for the invention of "improvements in the transformation of movement in steamengines and other machinery.

359. And to Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in the manufacture of cast steel."-A commu-

nication.

On both their petitions, recorded in the Office of the Commissioners on the 12th day of February,

361. To Frederick Steiner, of Accrington, in the county of Lancaster, Turkey Red Dyer, for the invention of "improvements in machinery to be used in drying fabrics.'

365. To William Frederick Collard Moutrie, of 4, King-street, Holborn, for the invention of "an improvement in the damper action of

piano fortes.

367. To Richard Knight, of Foster-lane, in the city of London, for the invention of "improvements in medical chests."

369. To William Edward Newton, of the Office for Patents, 6, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in the manufacture of zinc."-A communication.

371. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improvements in springs applicable to railroad carriages, and to other uses." A communication.

373. To John Barber, of the city of Manchester, in the county of Lancaster, Engraver to Calico Printers, for the invention of "improvements

in steam-engines."

375. And to William Parsons, of No. 33, Hughstreet, Pimlico, in the county of Middlesex, for the invention of "improvements in spindles for locks and latches."

On their several petitions, recorded in the Office of the Commissioners on the 13th day of February,

1856.

379. To Stephen Rossin Parkhurst, of the city, county, and State of New York, United States of America, for the invention of "improvements in sails and rigging for vessels."

380. To Walter McFarlane, of Glasgow, in the county of Lanark, North Britain, Engineer, for the invention of "improvements in building and structural works, and fittings in metal.

381. To John Emsley, of Bolton-road, Bradford, in the county of York, Overlooker, for the invention of "certain improvements in tube spinning frames employed in spinning worsted-yarn and other fibrous substances."

383. To John Taylor, of Spring-grove, Hounslow, in the county of Middlesex, for the invention of "an improvement in constructing and facing

385. To Edmund Morewood and George Rogers, of Enfield, in the county of Middlesex, for the invention of "improvements in drying and coating iron and copper."

386. To William Watson Hewitson, of Headingley, near Leeds, for the invention of "an improvement in casting the bearings or brasses of

machinery."

387. To Thomas Evans Blackwell, of Clifton, near Bristol, Gentleman, for the invention of "improvements in condensing steam, and in cooling and heating fluids."

389. And to George Gulliver and John Gold-thorpe, of Barnsley, in the county of York, Ironmongers, &c., for the invention of "an improved signal bell."

On their several petitions recorded in the Office of the Commissioners on the 14th day of February,

424. To Richard Laming, of Carlton Villas, Maida Vale, Paddington, in the county of Middlesex, for the invention of "improvements in purifying gas, in preparing materials useful for purifying gas, and in apparatus to be used in purifying gas and disinfecting gas liquors or washings."

426. To William Muir, of the Britannia Works, in the city of Manchester, Engineer, for the invention of "improvements in slide lathes."

428. To William Lynn, of Her Majesty's Dockyard, Portsmouth, Assistant Inspector of Machinery, for the invention of "improvements in the construction and mode of applying screws for propelling vessels."
430. To Richard Archibald Brooman, of 166,

Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in working railway switches and crossings, and certain indicating apparatus for preventing accidents on railways."-A communication from A. Dumas, of Paris.