

2455. To Nicholas Callan, of Maynooth College, in the county of Kildare, Ireland, Professor, for the invention of "improvements in exciting agents used in galvanic batteries, and in the construction of galvanic batteries."  
On his petition, recorded in the Office of the Commissioners on the 21st day of November, 1854.
2473. To Charles Crickmay, of the Lozells, Handsworth, in the county of Stafford, Gun Manufacturer, for the invention of "improvements in single and repeating, or revolving fire-arms, and in the mode of attaching bayonets to breech-loading fire-arms."  
On his petition, recorded in the Office of the Commissioners on the 23rd day of November, 1854.
2491. To Richard Roberts, of the city of Manchester, Engineer, for the invention of "improvements in machinery for preparing cotton, and other fibres to be spun."  
On his petition recorded in the Office of the Commissioners on the 25th day of November, 1854.
2547. To William Thomson, Professor of Natural Philosophy, in the University and College of Glasgow, William John Macquorn Rankine, of 59, Saint Vincent-street, Glasgow, Civil Engineer, and John Thomson, also of 59, Saint Vincent-street, Glasgow, Civil Engineer, for the invention of "improvements in electrical conductors for telegraphic communication."
2549. To Francis William Russell, of No. 19, Westbourne-street, Hyde Park-gardens, in the county of Middlesex, and Member of Parliament for the city of Limerick, for the invention of "certain improvements in looms."
2551. And to James Porritt, of Stubbin Vale Mill, near Ramsbottom, in the county of Lancaster, Manufacturer, for the invention of "a certain improvement or improvements in carding machines."  
On their several petitions, recorded in the Office of the Commissioners on the 4th day of December, 1854.
2553. To Thomas Cooper, of the Isle of Wight, in the county of Hampshire, Brick Maker, for the invention of "certain improvements in the construction of pipes and in the mode of joining the same."
2555. To Cromwell Fleetwood Varley, of No. 1, Charles-street, Somers Town, St. Pancras, Middlesex, for the invention of "improvements in producing and applying dynamic electricity."
2557. And to George Fergusson Wilson, Managing Director, and John Chase Craddock, Superintendent of Price's Patent Candle Company, Belmont, Vauxhall, for the invention of "improvements in the manufacture of candles and night-lights."  
On their several petitions, recorded in the Office of the Commissioners on the 5th day of December, 1854.
2559. To John Warhurst, of Hollingworth, in the county of Chester, Cotton Dealer, for the invention of "improvements in furnaces or fire-places applicable to apparatus for heating water and generating steam."
2561. To Peter Armand Le Comte de Fontaine Moreau, of 4, South-street, Finsbury, London, and 39, Rue de l'Echiquier, Paris, France, Patent Agent, for the invention of "improvements in coating and coloring metals and alloys of metals."—A communication.
2563. To John Wyse Mackie, of Edinburgh, in the county of Midlothian, North Britain, Biscuit Baker to Her Majesty, for the invention of "an improved description of food."
2565. And to James Anderson, of Dumbarton, in the county of Dumbarton, North Britain, Shipwright, for the invention of "improvements in bending and shaping angle and bar iron for ship building and other purposes."  
On their several petitions, recorded in the Office of the Commissioners on the 6th day of December, 1854.
2567. To Christopher Hodgson and James Whitley Stead, of Salford, in the county of Lancaster, Machine Makers, for the invention of "improvements in machinery or apparatus for washing or cleansing woven fabrics and clothes, part of which apparatus is also applicable to churning milk and cream."
2569. To George Henry Eden, of Birmingham, for the invention of "an instrument for sharpening razors."
2571. To James Edward McConnell, of Wolverton, in the county of Bucks, Civil Engineer, for the invention of "improvements in steam engines."
2573. To John Collis Browne, of Weston-super-Mare, in the county of Somerset, Physician, for the invention of "an improved wrapper applicable as a coat and other covering."
2575. To Nathaniel B. Carney, of the city of New York, in the United States of America, and a citizen thereof, for the invention of "a circular power loom for weaving circular, cylindrical, and irregular shaped fabrics."
2577. And to Thomas Metcalfe, of High-street, Camden Town, in the county of Middlesex, Gentleman, for the invention of "an improved construction of bath chair."  
On their several petitions, recorded in the Office of the Commissioners on the 7th day of December, 1854.
2578. To Eloi Paulin Castelot, of Lierre, in the Kingdom of Belgium, Refiner, for the invention of "improvements in decolorizing the juices of beetroot, sugar-cane, and raw sugar, and reducing or neutralizing the excess of lime contained therein."
2579. To George Aubury, of Queen-street, Edgware-road, in the county of Middlesex, and William Richard Bridges, of Gravel-lane, in the county of Surrey, for the invention of "a portable apparatus for the manufacture and supply of gas."
2580. To Frederick Jolly, of Turton, in the county of Lancaster, Manager, for the invention of "improvements in machinery or apparatus for mangling, stiffening, filling, and finishing cotton, and other piece goods."
2581. To James Edward McConnell, of Wolverton, in the county of Bucks, Civil Engineer, for the invention of "improvements in the construction and arrangement of ordnance."
2582. To William Hawthorn, of the town and county of Newcastle-upon-Tyne, Engineer, for the invention of "improvements in safety valves."
2583. To Thomas Brown, of Manchester, in the county of Lancaster, Silk Manufacturer, and Peter MacGregor, of the same place, Manager, for the invention of "improvements in machinery or apparatus for cutting velvets or other similar piled fabrics."
2584. And to Edward Acres, of Pouldrew Mills, in the county of Waterford, Miller, for the invention of "improvements in drying wheat and other grain."  
On their several petitions, recorded in the Office of the Commissioners on the 8th day of December, 1854.