

2530. To James Aldren McNaught and Thomas Lamb Smith, both of Worcester, in the county of Worcester, for the invention of "improvements in carriages."
2532. To John Lawton Haddan, of the firm of Herbert and Company, Solicitors of Patents, of 67, Strand, in the city of Westminster, Civil Engineer, for the invention of "improvements in permanent way."—A communication to him from abroad by Moses Zagury, of Paris, in the Republic of France.
2533. To James John Shedlock, of Golborne-road, Notting Hill, in the county of Middlesex, for the invention of "improvements in the manufacture and purification of gas, and in apparatus connected therewith."
2534. To Henry Martyn Nicholls, of 35, Kirby-street, Hatton Garden, in the county of Middlesex, Engineer, for the invention of "improvements in apparatus for cutting continuous paper into sheets and piling or disposing of the same either open or folded."
2536. To Angelo Antonio Tremeschin, of Manchester, in the county of Lancaster, for the invention of "an improved method of and apparatus for copying letters and other documents."
2538. To James Hart, James Lyons Sampson, and Cemer Thomas Colebrook, Engineers of the North London Iron Works, in the county of Middlesex, for the invention of "improvements in the construction of pumping engines."
2540. To Camille Alphonse Faure and George Trench, both of Faversham, in the county of Kent, for the invention of "improvements in shells and rockets mainly applicable for signalling purposes."
2542. To George Harold Kent, of Robinson-road, Victoria Park, and Hyppolite Besson, of 10, Lawley-street, Clapton, both in the county of Middlesex, for the invention of "improvements in machinery for the manufacture of brushes."
2544. To Eli Ellis Emmerson, of Leeds, in the county of York, for the invention of "improvements in photographers' head and body rests, part of such improvements being also applicable for other purposes."
2546. To James Atkins, of the firm of Robert Walter Winfield and Company, of Birmingham, in the county of Warwick, Merchants and Manufacturers, for the invention of "improvements in the manufacture of ornamental metallic tubes."
2547. To Harry Robert Newton, of 43, Seymour-st., Hyde Park, London, in the county of Middlesex, for the invention of "improvements in the construction of ships and boats of all forms & kinds, or of parts of both thereof for the better preservation of life and property at sea, and for the better control of all vessels under difficulties."
2548. To James Kitson the younger, of Leeds, in the county of York, Iron Master, for the invention of "improvements in the manufacture of tyres for railway wheels."
2550. To Theodore Reid, of Hendon, in the county of Middlesex, for the invention of "a new or improved device for removing food and secretions from between the teeth."—A communication to him from abroad by Alfred P. Merrill, of the city, county, and State of New York, United States of America.
2552. And to William Clark, of Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in and in the manufacture of paints or compositions for preventing the fouling of ships' bottoms."—A communication to him from abroad by Charles Dubois, of Marseilles, France.
- On their several petitions, recorded in the Office of the Commissioners on the 25th day of June, 1878.
2554. To Christiano Augusto Bramão, of Lisbonne, Portugal, Electricien Engineer, for the invention of "an improved telegraphic apparatus."
2556. To Frederick Burnett Houghton, of 13, Crooked-lane, in the city of London, in the county of Middlesex, Engineer, for the invention of "an improved apparatus for gelatinizing bone or other animal substances."
2558. To Friedrich Hermann Felix Engel, Civil Engineer and Patent Agent, of Hamburg, in the German Empire, for the invention of "improvements in registering-yards and registering-rules."—A communication to him by Wilhelm Holmström, of Westervick, in the Kingdom of Sweden.
2560. To Henry Clayton, of Hyde, in the county of Chester, for the invention of "improvements in the construction of apparatus for pasting cop-bottoms."
2561. To Ernest de Pass, of the Office for British and Foreign Patents, 68, Fleet-street, in the city of London, Patent Agent, for an invention of "an improved method of joining or connecting wooden planks and timber generally, and in machinery for the preparation of such planks or timbers."—A communication to him from abroad by William Edward Brock, of the city, county, and State of New York, in the United States of America.
2562. To William Charles Alldridge, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in ladies' dress-holders or dress-suspenders, and in stocking suspenders."
2564. To Alexander Forsyth, of Salford, in the county of Lancaster, Clerk, for the invention of "improvements in substances used for purposes of lubrication."
2566. To John Cowman, of the city, county, and State of New York, but temporarily at the Office for Patents, 6, Lord-street, Liverpool, in the county of Lancaster, for the invention of "improvements in cigarettes, and appertaining to machines for manufacturing the same."—A communication to him from abroad by Virgil L'Éplattinaire, of New York, city, county, and State.
2567. To William Robert Lake, of the firm of Haseltine, Lake, and Co., Patent Agents, Southampton-buildings, London, for the invention of "improvements in apparatus for retarding and stopping railway trains."—A communication to him from abroad by Edouard Delebecque and David Jean Frédéric Sosthène Banderali, both of Paris, France, Engineers.
2570. To Astley Paston Price, of 47, Lincoln's-inn-fields, in the county of Middlesex, for the invention of "improvements in toy watches or toy clocks, and in time keepers and motors."—A communication to him from abroad by John George Powell, of Philadelphia, Pennsylvania, United States of America.
2572. And to Thomas Brown Jordan and Thomas Rowland Jordan, both of 63, Queen Victoria-street, in the city of London, Engineers, for the invention of "improvements in and relating to the utilization of pneumatic and hydraulic pressure for drilling rocks, crushing ores, and perforating, crushing, pulverizing, and lami-