

1323. And to Albert Job and Alfred Job, both of the City-road, in the county of Middlesex, for the invention of "an improved spittoon."
- On their several petitions, recorded in the Office of the Commissioners on the 3rd day of April, 1878.
1325. To Jean Nadal, of No. 94, Southampton-row, in the county of Middlesex, Engineer, for the invention of "an improved clasp or dress-holder."
1326. To Charles Hodgson, of Canterbury-road, Kilburn, in the county of Middlesex, for the invention of "improvements in interlocking apparatus for the points and signals and telegraphic block instruments of railways."
1327. To Berriman Sawdon, of Dock-street, Kingston-upon-Hull, in the county of York, for the invention of "improvements connected with the generation of steam for working engines."
1329. To Herbert James Underwood and Edward Boshier, of 67, Strand, in the county of Middlesex, for the invention of "improvements in apparatus for turning over the leaves of music and books."
1330. To Edwin William de Rusett, of South Penge Park, in the county of Surrey, Civil Engineer, for the invention of "improvements in bicycles or velocipedes."
1332. To Benjamin Ramsden, of Leeds, in the county of York, for the invention of "improvements in bolts."
1334. To William Henry Byram, Employé of Messrs. Walton and Brear, of Bradford, in the county of York, Plumbers and Gasfitters, for the invention of "improvements in hot water heating apparatus."
1335. To Robert Haddon, James Dyson, and Edward Astin, all of Halifax, in the county of York, for the invention of "improvements in machinery for combing wool and other fibres."
1336. To John Howard Worthington Biggs, of Brown's-buildings, Liverpool, in the county of Lancaster, for the invention of "improvements in or appertaining to the manufacture of salt from brine, and in apparatus therefor."
1337. To William Morgan-Brown, of the firm of Brandon and Morgan-Brown, Engineers and Patent Agents, of 38, Southampton-buildings, London, and 1, Rue Laffitte, Paris, for the invention of "an improved combination of check valve trap and water trap."—A communication to him from abroad by George Waring, of Newport, Rhode Island, United States of America, Sanitary Engineer.
1338. To Arthur Lowcock and John Barr, both of Shrewsbury, in the county of Salop, Agricultural Implement Manufacturers, for the invention of "improvements in chaff-cutters."
1339. To Oliver Vaughton, of the firm of Philip Vaughton and Sons, of Birmingham, in the county of Warwick, Manufacturing Jewellers, for the invention of "improvements in scarf rings."
1340. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in lamps, candlesticks, or candelabra."—A communication to him from abroad by Rufus Spaulding Merrill, of Boston, Massachusetts, United States of America.
1341. To Thomas Freeman Firth, of Heckmond-wike, in the county of York, for the invention of "improvements in carpet rugs and mats."—A communication to him from abroad by Gustav Petzoldt, of Liepzig, in the Empire of Germany.
1343. To Samuel Gauntlett and Charles Gauntlett, of the firm of S. Gauntlett and Company, of Trowbridge, in the county of Wilts, Bedding Manufacturers, for the invention of "improvements in machinery for carding, dressing, and opening woollen and cotton flocks, hair, and other fibrous materials."
1344. To Samuel Canning, of No. 7, Great Winchester-street-buildings, in the city of London, Knight, for the invention of "improvements in apparatus for communicating signals on ship-board."
1345. To William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "an improved process or mode of treating vegetable oils to adapt them for use in the preparation of waterproof cloth and the like."—A communication to him from abroad by Henry Augustus Clark, of Boston, Massachusetts, United States of America.
1347. To John Bazley White, Junior, and Arthur Glover, both of Swanscombe, in the county of Kent, for the invention of "improvements in the manufacture of Portland cement."
1348. To Henry Edmunds, junior, of Gracechurch-street, in the city of London, Gentleman, for the invention of "an improved process and apparatus for utilizing the scrap or waste produced in the tin and terne plate manufacture, which invention is applicable for the utilization of scrap or waste in other manufactures."
1349. And to Alfred Dervaux, of Brussels, in the Kingdom of Belgium, Engineer, for the invention of "improved apparatus for feeding steam boilers with water and for purifying such water from earthy matters."
- On their several petitions, recorded in the Office of the Commissioners on the 4th day of April, 1878.
1350. To Elizabeth Marriott, of the town and county of Northampton, for the invention of "an improved washing or cleansing compound."
1351. To Emrys Roberts, of No. 6, Rydon-crescent, Clerkenwell, in the county of Middlesex, for the invention of "improvements in the method or means of permanently affixing the divisions, figures, and markings to glass tubes or cylinders employed in the manufacture of clinical and other thermometers, which improvements are applicable to graduated glass tubes or cylinders of every description."
1352. To Edward Palliser, of No. 6, Charleville-road, West Kensington, in the county of Middlesex, for the invention of "improvements in the manufacture of coiled tubes for ordnance and apparatus therefor."—A communication to him from abroad by Gouverneur Paulding, of Cold Spring, New York, United States of America.
1353. To Richard Clere Parsons, of No. 10, Connaught-place, in the county of Middlesex, and Edward Palliser, of No. 6, Charleville-road, Kensington, in the county of Middlesex, for the invention of "improvements in apparatus for working punkahs by fluid pressure."
1354. To John Whitaker and Robert Jones Powell, both of Wrexham, in the county of Denbigh, Agricultural Engineers, for the invention of "improvements in the manufacture of mowing and reaping machines."
1355. To Charles Eardley Billing, Gas Stove Manufacturer, of 90, Hatton-garden, in the county of Middlesex, for the invention of "improvements in gas burners and reflectors for heating and warming purposes."