| No. of Register. | Date of Patent. | Name and Address of Patentee. | Title of Invention. |
|---------------------|-----------------|---|---|
| | 1858 | | |
| 1580 | 14th July | William Woodcock, of No. 36, Great George-street, Westmin- | Certain improvements in apparatus for warming air |
| • | • | ster, in the county of Middlesex, Engineer | |
| 1581 | 23 | Robert Burns, and Joshua Rea, both of Liverpool, in the county palatine of Lancaster, Engineers | Improvements in machinery for grinding bones and other hard substances |
| 1584 | ** | James Jones, of the City Water- works, Oxford, Engineer | Improvements in meters for measuring liquids |
| 1585 | 33 | Edward Owen, of Blackheath, in the county of Kent, Chemist | Improvements in distilling |
| 1589 | ** | Thomas Wheeler, of the Albion Iron Works, in the city of Oxford, Engineer | Improvements in washing, wringing, and mangling machines |
| 1590 | " | Joseph Rheinauer, of Offenburg, Grand Duchy of Baden | Improvements in the bearings for axles and shafts, in order to lubricate and exclude dust from such bearings |
| 1592 | 15th July | Charles Wye Williams, of Liver- pool, in the county palatine of Lancaster, Gentleman | Improvements in locomotive and other boilers, for giving them increased power in generating steam |
| 1593 | >> | Richard Brazier, of Wolverhamp- ton, in the county of Stafford, Manufacturer | Improvements in repeating fire-arms |
| 1595 | " | Christopher Penrhyn Aston, of Cross-street, in the county of Middlesex, Gunmaker | Improvements in breech-loading arms |
| 1599 | 22 | Thomas Bartlett, of King's-road, Bedford-row, in the county of Middlesex, M.D. | Improvements in stoves, fire places, and furnaces |
| 1603 | 16th July | Thomas Leigh, of the city of Man- chester, in the county of Lancas- ter, Commission Agent | Improvement in machinery or apparatus for sizing warps |
| 1605 | 33 | Charles de Bergue, of No. 9, Dowgate-hill, in the city of Lon- don, and of Strangeways Iron Works, Manchester, in the county of Lancashire, Engineer | Improvements in electric telegraph cables for submarine purposes, and in the machinery for manufacturing such cables, and also in the machinery to be used in paying such cables out of ships at sea |
| 1607 | >> | Peter Arkell, of North Woolwich, in the county of Kent, Engineer, and Alfred Melhado, of Queen's- gardens, Bayswater, in the county of Middlesex, Gentleman | Improvements in the submerging of telegraph cables |
| 1608 | 29 | Astley Paston Price, of Margate, in the county of Kent, Chemist | Improvements in the treatment and smelting of certain ores or com- pounds of tin, and of tin, and of certain alloys thereof |
| 1609 | >> | Clark Samuel Putnam, of the city, county, and State of New York, in the United States of America | An improvement or improvements in the apparatus for hardening vege- table gums, oils, and other substances susceptible of being hardened by steam |
| 1611 | 29 | William Anthony Burlton Bennett, of 13, Rue tant perd tant prie, Bou- logne, in the Empire of France | Improvements in military capes or cloaks |
| 1612 | 17th July | Thomas Hart, of Glasgow, in the county of Lanark, North Britain, Plumber | Improvements in taps or valves, and in apparatus for regulating the flow of fluids |
| 1615 | " | William Wildes, of Maidstone, in the county of Kent, Paper Maker | An improved arrangement or arrangements of machinery for reducing vegetable matter to pulp |
| 1618 | " | William Alford Lloyd, of Portland-road, in the county of Middlesex, Tank Manufacturer, and Edward Edwards, of Menaicottage, in the county of Anglesea, Gentleman | Improvements in aquaria tanks and similar receptacles for aquatic animals and plants |
| 1622 | 19th July | Henry Smith, of Brierley-hill Iron Works, near Dudley, in the county of Worcester, Manufac- turer | An improvement or improvements in the manufacture of harrows |