£50, before the expiration of the third year from the date of such Patents, pursuant to the Act of the 16th Vic., c. 5, sec. 2, for the week ending the 11th day of March, 1865.

595. John Sidebottom, of Harewood, near Mottram, in the county of Chester, Cotton Spinner and Manufacturer, for an invention of "improvements in fire arms and ordnance, and in projectiles."—Dated 5th March, 1862.

597. John Somervell and Robert Miller Somervell, both of Netherfield, in the county of Westmoreland, and Marius Blanc, of Birmingham, in the county of Warwick, for an invention of "certain improvements in the manufacture of boots and shoes."—Dated 5th March, 1862.

598. William Hensman, of Woburn, in the county of Bedfordshire, and William Hensman the younger, of Linslade, in the county of Buckinghamshire, Agricultural Engineers, for an invention of "improvements in steam ploughs, and in apparatus connected therewith."—Dated 5th March, 1862.

599. John Chubb, of St. Paul's-churchyard, in the city of London, Patent Lock and Safe Manufacturer, and Henry Mortimer Burton, of John's-place, Holland-street, Southwark, in the county of Surrey, Engineer, for an invention of "improvements in apparatus for displaying or exhibiting jewelry and other valuable articles in glass cases."—Dated 5th March, 1862.

600. Thomas Bostock, of Stone, in the county of Stafford, Boot and Shoe Manufacturer, for an invention of "improvements in the manufacfacture of boots and shoes."—Dated 5th March,

1862.

601. Edward Partington, of Heap Bridges, in the county of Lancaster, Manager, for an invention of "certain improvements in the method of cleansing and preparing rags, or other materials used in the manufacture of paper, and in machinery or apparatus connected therewith."—
Dated 5th March, 1862.

603. William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "an improved process and apparatus for reducing wood, straw, and other vegetable substances to pulp, for the manufacture of paper."—Communicated to him from abroad by John Reynolds Knox, of the city and State of New York, United States of America.—Dated 5th March, 1862.

606. Thomas Hack, of the West Middlesex Water Works, Hammersmith, and Alfred Edwin Carter, of the West Middlesex Water Works, Kensington, both in the county of Middlesex, for an invention of "improvements in screw cocks."—Dated 6th March, 1862.

607. John George Shipley, of 181, Regent-street, in the county of Middlesex, Saddler and Army Accourtement Maker, for an invention of "improvements in bridle-heads, reins, and bits."—Dated 7th March, 1862.

614. Richard Wright, of 18, Albany-road, Camberwell, in the county of Surrey, for an invention of "improvements in leating and clarifying saccharine fluids."—Dated 7th March, 1862.

616. Richard Restell, of Croydon, in the county of Surrey, Watch Maker, for an invention of "improvements in apparatuses for connecting and disconnecting carriages and engines on railways, as also signal lines between guard and driver."—Dated 7th March, 1862.

619. Alexander William Williamson, of University College, in the county of Middlesex, for an invention of "improvements in apparatus"

for generating steam, or for generating and superheating steam."—Dated 8th March, 1862, 621. George Edmondson, of Queenwood, in the

county of Southampton, for an invention of "improvements in washing machines."—Dated

8th March, 1862.

622. Andrew Blair, of the Dawsholm Print Works, in the county of Dumbarton, North Britain, Calico Printer, for an invention of "improvements in rotatory engines."—Dated 8th March, 1862.

623. William Paterson, William Alexander Sanderson, and Robert Sanderson, junior, of the firm of R. and A. Sanderson and Co., of Gala Mills, Galashiels, in the county of Selkirk, North Britain, for an invention of "improvements in finishing woven fabrics.—Dated 8th March, 1862.

624. Sidney Samuel Bromhend, of Bristol, in the county of Gloucester, Ironmonger, for an invention of "improvements in the construction of boxes, or receptacles for coals."—Dated 8th

March, 1862.

626. John Deane, junior, of King William-street, in the city of London, Gun Manufacturer, for an invention of "improvements in revolving fire arms."—Dated 8th March, 1862.

fire arms."—Dated 8th March, 1862.
628. Pierre Joseph Guyet, of Paris, in the Empire of France, Civil Engineer, for an invention of "improvements in water meters."—

Dated 8th March, 1862.

631. William Palmer, of Bell House, Southweald, in the county of Essex, for an invention of "improvements in the manufacture of candles."

—Dated 8th March, 1862.

- 635. Francis Robert Newton and Hiram Codd, both of Esher-street, in the city of Westminster, for an invention of "an apparatus for indicating and measuring the flow of liquids." Dated 8th March, 1862.
- 640. Richard Archibald Brooman, of 166, Fleetstreet, in the city of London, Patent Agent, for an invention of "improvements in producing by the aid of photography copies of maps, charts, plans, and drawings."—Communicated to him from abroad by Arthur Guy Morvan, of Paris, France.—Dated 10th March, 1862.
- 641. William Parker and George Henry Batman, of Copmanthorpe, in the county of York, for an invention of "improvements in steam engines."—Dated 10th March, 1862.
- 642. William Spence, of 50, Chancery-lane, in the county of Middlesex, Patent Agent, for an invention of "improvements in projectiles."—
  Has been communicated to him from abroad by Ira Wells Shaler, of Brooklyn, in the county of Kings and State of New York, United States.—
  Dated 10th March, 1862.
- 643. William John Bennett, of 21A, Millbank-street, in the city of Westminster, Manager, for an invention of "an improved solution or preparation to be used with Portland and other cements, for the production of artificial stone, or for building purposes."—Dated 10th March, 1862.
- 644. Alexander Charles MacLeod, of Hanover-square, in the county of Middlesex, Doctor of Medicine, for an invention of "improvements in ventilating hats and coverings for the head."—Dated 10th March, 1862.
- 645. William Samuel Nosworthy, of 79, Colemanstreet, in the city of London, Pianoforte Manufacturer, for an invention of "improvements in upright and horizontal pianofortes." Dated 10th March, 1862.