615. And John Smalley, of Bishopgate, Wigan, in the county of Lancaster, Accountant, has given the like notice in respect of the invention of "improvements in railway carriage axles." As set forth in their respective petitions, both recorded in the said office on the 19th day of March, 1855.

619. And Archibald White, of Great Missenden, in the county of Buckingham, Conveyancer and Land Agent, has given the like notice in respect of the invention of "swinging beds, which will enable soldiers and others to sleep dry in tents or huts, and occasionally in the open air."

621. And William Taylor, of Poolstock Wigan, in the county of Lancaster, Picker Manufacturer, has given the like notice in respect of the invention of "improvements in the construction of 'pickers' for power looms."

628. And Auguste Edouard Loradoux Bellford, of 32, Essex Street, Strand, London, Patent Agent, has given the like notice in respect of the invention of "a new and improved governor for engines and machinery."—A communication.

As set forth in their respective petitions, all recorded in the said office on the 20th day of March, 1855.

631. And William Miller, of North Leith, in the county of Midlothian, Scotland, Gentleman, has given the like notice in respect of the invention of "an improved apparatus for the prevention of smoke and promoting ventilation."

As set forth in his petition, recorded in the said office on the 22nd day of March, 1855.

646. And William Young, of Queen-street, Cheapside, in the city of London, has given the like notice in respect of the invention of "improvements in stoves or fire places."

As set forth in his petition, recorded in the said office on the 23rd day of March, 1855.

650. And Robert Joseph Jesty, of the Great Northern Railway, King's Cross, in the county of Middlesex, Station Master, has given the like notice in respect of the invention of "improvements in apparatus for indicating between parts of a train of carriages on a railway."

653. And T. F. E. Clewe, of Paris, in the Empire of France, has given the like notice in respect of the invention of "a new construction of locomotive engines, tenders, and railway's carriages."

654. And Griffith George Lewis, C.B., Major-General Royal Engineers, of Woolwich, in the county of Kent, and Joseph Gurney, of St. James'-street, in the county of Middlesex, Military Tailor, have given the like notice in respect of the invention of "an improved construction of knapsack, convertible, when required, into a bed, a litter, or a tent."

bed, a litter, or a tent."

As set forth in their respective petitions, all recorded in the said office on the 24th day of March, 1855.

661. And John Britten, of Birmingham, in the county of Warwick, Engineer, has given the like notice in respect of the invention of "a new or improved machine for sweeping or cleaning chimnies."

669. And Oliver R. Burnham, of New York, in the United States of America, has given the like notice in respect of the invention of "improvements in the construction of projectiles."

As set forth in their respective petitions, both recorded in the said office on the 26th day of March, 1855.

685. And William Hutchison, of Tonbridge Wells, in the county of Kent, Stone Merchant and Indurator, has given the like notice in respect of the invention of "improvements in manufacturing artificial stone, and in giving colour to the same."

691. And William Henry Gauntlett, Engineer, of Banbury, Oxfordshire, has given the like notice in respect of the invention of "improvements in apparatus for cutting or pulping turnips and

other roots."

As set forth in their respective petitions, both recorded in the said office on the 28th day of March, 1855.

694. And John Gedge, of 4, Wellington-street South, Strand, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in the means of stopping or retarding railway trains."—A communication from Franz Steigerwald Heinrich Schirges and Carl Fuchs, of Munich, in the Kingdom of Bayaria.

698. And James Porritt, of Stubbins Vale Mills, near Ramsbottom, in the county of Lancaster, Manufacturer, has given the like notice in respect of the invention of "certain improve-

ments in steam engines."

As set forth in their respective petitions, both recorded in the said office on the 29th day of March, 1855.

723. And William Henry Balmain, of St. Helens, in the county of Lancaster, Manufacturing Chemist, has given the like notice in respect of the invention of "improved methods of, or processes for, recovering oxide of manganese after it has been used in the manufacture of chlorine."

As set forth in his petition, recorded in the said office on the 31st day of March, 1855.

750. And Maximilien Evrard, Civil Engineer, of Saint Etienne, town in the French Empire, has given the like notice in respect of the invention of "an improved continuous drawing-compresser for moulding or bruising several substances or mixtures."

As set forth in his petition, recorded in the said office on the 3rd day of April, 1855.

771. And Henry Gerner, of Moorgate-street, in the city of London, Architect, has given the like notice in respect of the invention of "improvements in polygraphic or writing and drawing apparatus."

As set forth in his petition, recorded in the said office on the 7th day of April, 1855.

869. And Charles McIlvaine Congreve, Merchant, of New York, in the United States of America, has given the like notice in respect of the invention of "improvements in the manufacture of iron when oxide iron ores are used."—A communication from Charles Congreve.

As set forth in his petition, recorded in the said office on the 19th day of April, 1855.

929. And Auguste Edouard Loradoux Bellford, of 32, Essex-street, Strand, London, Patent Agent, has given the like notice in respect of the invention of "an improved gas regulator." —A communication.

930. And Auguste Edouard Loradoux Bellford, of 32, Essex-street, Strand, London, Patent Agent, has given the like notice in respect of the invention of "improvements in the manufacture of seamless garments, or other useful articles of felt."—A communication.

934. And Auguste Edouard Loradoux Bellford, of 32, Essex-street, Strand, London, Patent