Zinc de la Vieille Montagne of Chênée, in the Kingdom of Belgium, represented by Jules François, at Paris, France.

As set forth in his petition, recorded in the said office on the 3rd day of February, 1876.

- 489. And James Henry Small, of Buffalo, in the State of New York, United State of America, presently residing in Cambridge-street, Glasgow, in the county of Lanark, North Britain, has given the like notice in respect of the invention of "improvements in or connected with tramway cars and omnibuses."
- 490. And Alfred John Dobson and Richard Cook, both of Sheffield, in the county of York, have given the like notice in respect of the invention of "improvements in springs for railway carriages.'

As set forth in their respective petitions, both recorded in the said office on the 7th day of February, 1876.

508. And Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Dranghtsman, has given the like notice in respect of the invention of "improvements in centrifugal pumps."-A communication to him from abroad by William Draper Andrews, of Brookhaven, in the State of New York, United States of America.

As set forth in his petition, recorded in the said office on the 8th day of February, 1876.

524. And William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "improvements in galvanic batteries."-A communication to him from abroad by Gustave Trouvé, of Paris, France, Mechanical Engineer. As set forth in his petition, recorded in the said

office on the 9th day of February, 1876.

540. And Alexander Parkes, of Stockland House, Slaid, Gravelly Hill, near Birmingham, in the county of Warwick, has given the like notice in respect of the invention of "improvements in treating nickel ores and alloys.

As set forth in his petition, recorded in the said office on the 10th day of February, 1876.

564. And Jean Ruch, of Paris, France, Merchant, has given the like notice in respect of the invention of "a new or improved process for extracting precious metals contained in the ingots, the ores, the matts, the goldsmith and silversmith ashes, the wastes of all kinds, and also in the residues of the amalgamation."

As set forth in their petition, recorded in the said office on the 11th day of February, 1876.

615. And William Middleditch Scott, of the firm of W. and C. Scott and Son, of Birmingham, in the county of Warwick, Gun Manufacturers, and Martin Scott, of Birmingham aforesaid, Manager of Gas Works, have given the like notice in respect of the invention of "improve-

ments in breech loading small arms." As set forth in their petition, recorded in the said office on the 15th day of February, 1876.

630. And John Sturgeon, of West Derby, near Liverpool, in the county of Lancaster, Engineer, has given the like notice in respect of the invention of "improvements in compounding the cylinders of steam engines so as to work on the high and low pressure principle."

As set forth in his petition, recorded in the said office on the 16th day of February, 1876.

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Société Anonyme des Mines et Fonderies de | 666. And William Morgan-Brown, of the firm of Brandon and Morgan-Brown, Engineers and Patent Agents, of 38, Southampton-buildings, London, and 13, Rue Gaillon, Paris, has given the like notice in respect of the invention of "improvements in the methods of uniting the edges of knit goods and of other goods by a welt covered seam by sewing machines."—A communication to him from abroad by John Bigelow, of Boston, Massachusetts, United States of America, Gentleman.

As set forth in his petition, recorded in the said office on the 17th day of February, 1876.

681. And Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in cylinder printing machines."-A communication to him from abroad by Auguste Hippolyte Marinoni, of Paris, France.

As set forth in his petition, recorded in the said office on the 18th day of February, 1876.

- 752. And Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improved machinery for casting the lead on board ship."—A communication to him from abroad by Charles Erastus Kirtland, of Milwaukee, in the county of Mil-waukee, and State of Wisconsin, United States of America.
- 759. And John Gillett, of Melksham Foundry, Melksham, in the county of Wilts, Engineer, has given the like notice in respect of the in-vention of "improvements in steam pumps."
- 760. And William Robert Lake, of the firm of Lake, & Co., Patent Agents, Haseltine, Southampton-buildings, London, has given the like notice in respect of the invention of "an improved machine for cutting diamonds and other precious stones."-A communication to him from abroad by Henry D. Stover, of the city and State of New York, United States of America

As set forth in their respective petitions, all recorded in the said office on the 23rd day of February, 1876.

811. And John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in apprratus for the manufacture of artificial fuel and for other similar purposes."-A communication to him from abroad by Jean Mathurin Paillard, of Paris, in the Republic of France, Merchant.

As set forth in his petition, recorded in the said office on the 26th day of February, 1876.

972. And Benjamin William Rogers, of Stourport, in the county of Worcester, Machinist, has given the like notice in respect of the invention of "improvements in the cutters or cutting tools of screw worming machinery."

As set forth in his petition, recorded in the said office on the 6th day of March, 1876.

980. And Henry Evans Cauty, of Catherinestreet, Liverpool, in the county of Lancaster, has given the like notice in respect of the invention of "an improved appliance of the nature of a poultice useful for various purposes, medicinal or otherwise."

As set forth in his petition, recorded in the said office on the 7th day of March, 1876.