2630. And Johann Heinrich Cohrs, of Steinstrasse, in the city of Hamburg, Merchant, has given the like notice in respect of the invention of "improvements in pistons which work without friction and keep perfectly air-tight."

As set forth in his petition, recorded in the said office on the 5th day of August, 1873.

- 2739. And Hartley Kenyon, of the firm of Kenyon Brothers, Manufacturing Chemists, of Warrington, in the county of Lancaster, and Israel Swindells, of the same place, Analytical Chemist, have given the like notice in respect of the invention of "improvements in and
- apparatus for the manufacture of sulphate of soda, chlorine, hydrochloric acid, and cements." As set forth in their petition, recorded in the said

office on the 19th day of August, 1873.

- 2767. 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 "an improved process and machinery for hulling and separating rice and other grain or seed."—A communication to him from abroad by George Lafayette Squier and Henry Clay Squier, both of Buffalo, New York, United States of America.
- 2770. And Thomas Henry Rushton, of the firm of Messieurs Dobson and Barlow, of Bolton, in the county of Lancaster, Machine Maker, and Robert Tonge, of the same place, Foreman, have given the like notice in respect of the invention of "improvements in machinery for spinning and doubling."
- 2771. And Henry Bernoulli Barlow, of the city of Manchester, Patent Agent, has given the like notice in respect of the invention of "improvements in preparing peat, and in the machinery employed therein."—A communication to him from abroad by A. Noury and J. Masse, both of Paris, France.

As set forth in their respective petitions, all recorded in the said office on the 21st day of August, 1873.

2809. And Charles Schacher and Louis Feret, of Boulevard de Strasbourg, No. 23, at Paris, Engineers, have given the like notice in respect of the invention of "an improved furnace for burning the wastes or residues of wood or other vegetable substances, applicable to steam boilers and other industrial purposes."

As set forth in his petition, recorded in the said said office on the 26th day of August, 1873.

- 2834. And William Henry Maitland, of Saint Swithin's-lane, in the city of London, Engineer, has given the like notice in respect of the invention of "improvements in the manufacture of gas, and in apparatus employed therein."—A communication to him from abroad by Orin Charles Hoffman, of New York, in the United States of America.
- 2838. And Charles Denton Abel, of No. 20, Southampton-buildings. Chancery-lane, in the county of Middlesex, has given the like notice in respect of the invention of "a new process for the production of soda and potash from their respective haloid salts by the direct wet method." — A communication to him from abroad by Hector de Grousilliers and George

Siemens, both of Berlin, in the German Empire. As set forth in their respective petitions, both recorded in the said office on the 28th day of August, 1873.

2883. And William Thomas, of Nos. 128 and 129, Cheapside, in the city of London, has given the

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- like notice in respect of the invention of "improvements in busks for stays and bodices."
- 2887. And Thomas Arnold, of Edgeley, Stockport, in the county of Chester, has given the like notice in respect of the invention of "improvements in apparatus for heating the feed water in steam boilers."

As set forth in their respective petitions, both recorded in the said office on the 2nd day of September, 1873.

- 2917. And Frederick Hale Holmes, of the Provence Hotel, Leicester-square, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "improvements in fog signals, suitable for lighthouses and lightships."
- As set forth in his petition, recorded in the said office on the 4th day of September, 1873.
- 2925. And Thomas Benjamin Hitchman, of Soho, in the county of Warwick, Machinist, has given the like notice in respect of the invention of "improvements in sewing machines."

As set forth in his petition, recorded in the said office on the 5th day of September, 1873.

- 2933. And Walter MacLean, of Glasgow, in the county of Lanark, North Britain, has given the like notice in respect of the invention of "improvements in printing, lithographing, or zincographing on textile fabrics."
- 2935. And Louis Bourget, of Paris, France, but at present residing in Leicester-square, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in propelling vessels, and in apparatus to be used therefor."

As set forth in their respective petitions, both recorded in the said office on the 6th day of September, 1873.

2947. And Richard Hatch, of Miles Platting, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in the construction of pickers used in looms for weaving."

As set forth in his petition, recorded in the said office on the 8th day of September, 1873.

- 2966. And Henri Adrien Bonneville, of the British and Foreign Patent Offices, 18, Rue de la Chaussée d'Antin, Paris, France, and 6, Piccadilly, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "a new and improved regulator and governor for adjusting the speed or rotary motion of steam engines."—A communication from Ernst Schenck Baronet and Wilhelm Maurer, two persons resident at Vienna, Austria, Administrators of the firm Dampfmaschinen Regulator Fabrick Friedrich and Co., Vienna.
- 2967. And Anton Harder, of Ransen, near Steinau on the Oder, in the German Empire but at present of No. 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in reaping and mowing machines."
- 2973. And Elisha Smith Robinson, of No. 2, Redcliffe-street, in the city of Bristol, has given the like notice in respect of the invention of "improvements in machinery for the manufacture of satchell or rectangular bottomed paper bags."—A communication to him from abroad by Edwin J. Howlett and John P. Onderdonk, both of Philadelphia, Pennsylvania, in the United States of America.

Cheapside, in the city of London, has given the As set forth in their respective petitions, all