3381. And John Farmer, of Harrow, in the county of Middlesex, Professor of Music, has given the like notice in respect of the invention of "improvements in musical instruments."

3386. And John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in pipe joints."—A communication to him from abroad by John Frothingham Ward, of Jersey city, county of Hudson, State of New Jersey, United States of America.

As set forth in their respective petitions, both recorded in the said office on the 13th day of November, 1872.

3389. And Benjamin Joseph Barnard Mills, of the firm of Harris and Mills, of 35, Southampton-buildings, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in machinery for cleansing, scouring, or smutting grain and seeds."—A communication to him from abroad by John F. Wood, of Boston, Massachusetts, and Frederic F. Skinner, of Detroit, Michigan, both in the United States of America.

3390. And Benjamin Brown, of Bury, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in the construction of bolsters for the spindles of machines used in spinning and doubling cotton, and other fibrous materials."

3395. And Walter Charles Church, of Lombardstreet, in the city of London, Consulting and Mechanical Engineer, has given the like notice in respect of the invention of "improvements in safety valves, and self acting apparatus for preventing explosions of, or injury to, boilers or generators containing steam or other fluids, parts of which improvements are applicable to steam and hydraulic valves."

As set forth in their respective petitions, all recorded in the said office on the 14th day of November, 1872.

3409. And Deane Stanley, of Manchester, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in the method of, and apparatus for obtaining and applying motive power."

3411. And William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in stench traps, and in apparatus for making the same and other curved or partly curved articles."—A communication to him from abroad by Nathan Thompson, of Brooklyn, in the State of New York, United States of America.

As set forth in their respective petitions, both recorded in the said office on the 15th day of November, 1872.

And notice is hereby further given, that all persons having an interest in opposing any one of such applications are at liberty to leave particulars in writing of their objections to such application at the said Office of the Commissioners, within twenty-one days after the date of the Gazette in which this notice is issued.

Railway from the Beith Branch of the Glasgow and Kilmarnock Joint Line of Railway to Ardrossan, with Branches to the Glasgow and South Western Railway near Kilwinning, and to Ardrossan Harbour; New Pier and Lines of Rail at Ardrossan Harbour, Widening and improving existing northmost Breakwater or Pier there, and laying Lines of Rail thereon. Power to Caledonian Railway Com-

Ardrossan Direct Railway.

(Incorporation of Company; Construction of

thereon; Power to Caledonian Railway Company to contribute to, and to maintain and work proposed Undertaking, and to raise Capital; Traffic Arrangements with Caledonian and Glasgow and South Western Railway Companies and Glasgow and Kilmarnock Joint Line Committee; Appoint-

ment of Joint Committees; Arrangements with Proprietor of Ardrossan Harbour; Amendment of Acts).

NOTICE is hereby given, that application is intended to be made to Parliament in the ensuing session for leave to bring in a Bill to incorporate a Company (hereinafter called "The Company"), and to authorise such Company to make and maintain the several railways, new pier, and lines of rail thereon, and widening and improvement of existing breakwater or pier, and lines of rail thereon, hereinafter described, or some of them, or some part or parts thereof, with all proper stations, sidings, approaches, and other works and conveniences connected therewith (that is to say):—

A railway, hereinafter called Railway No. 1, commencing by a junction with the railway now in course of construction, known as the Beith Branch of the Glasgow and Kilmarnock Joint Line of Railway, at a point about 70 yards westward from the Barrmill station house on that branch railway, and terminating on the western side of Montgomerie-street, in Ardrossan, at a point about 90 yards northward from the Free Church there, which Railway No. 1, and works connected therewith, will be situate in the parishes of Beith, Kilwinning, Dalry, Stevenston, and Ardrossan, and county of Ayr.

A railway, hereinafter called Railway No. 2, commencing by a junction with Railway No. 1, at or near a point on the western side of the turnpike road from Dalry to Kilwinning, about 350 yards southward from Outer Wood Farm buildings, and terminating by a junction with the main line of the Glasgow and South Western Railway at a point at or near to, and on the northern side of the junction of the Ardrossan branch of that railway with the said main line near Kilwinning station, which Railway No. 2, and works connected therewith, will be wholly situate in the parish of Kilwinning and county

of Ayr.

A railway, hereinafter called Railway No. 3, commencing by a junction with Railway No. 1, at the point hereinbefore described as the point of termination of that railway, and terminating at or near a point about 230 yards eastward from the western end of the northmost existing breakwater or pier at the harbour of Ardrossan, which Railway No. 3, and works connected therewith, will be wholly situate in the parish of Ardrossan and county of Ayr.

A railway, hereinafter called Railway No. 4, commencing by a junction with Railway No. 3 at or near a point about 120 yards in a north-westerly direction from the junction of Barrlane with Montgomerie-street, in Ardrossan, and terminating at a point about 175 yards in a south-westerly direction from the junction of Montgomerie-street aforesaid with Princes-street in