

MINERALS, ETC.—Specimens have been received from the following correspondents, and examined, with the results stated: D. A. R.—Chiefly an amethystine-quartz sand, of little value.—J. G. N.—It consists chiefly of felspar and biotite, a variety of mica. Not valuable.

COMMUNICATIONS RECEIVED.

On Optical Delusion. By S. E. C., C. W. B. On the Optical Delusion. By J. P. McD. On Traveling Rocks. By N. P. S.

[OFFICIAL]

INDEX OF INVENTIONS

FOR WHICH

Letters Patent of the United States were Granted in the Week Ending

July 22, 1879,

AND EACH BEARING THAT DATE.

[Those marked (r) are renewed patents.]

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