

W. J. QUARRY.

METHOD OF MOUNTING SHOW-CARDS, MAPS, &c.

No. 189,903.

Patented April 24, 1877.

FIG. 1.

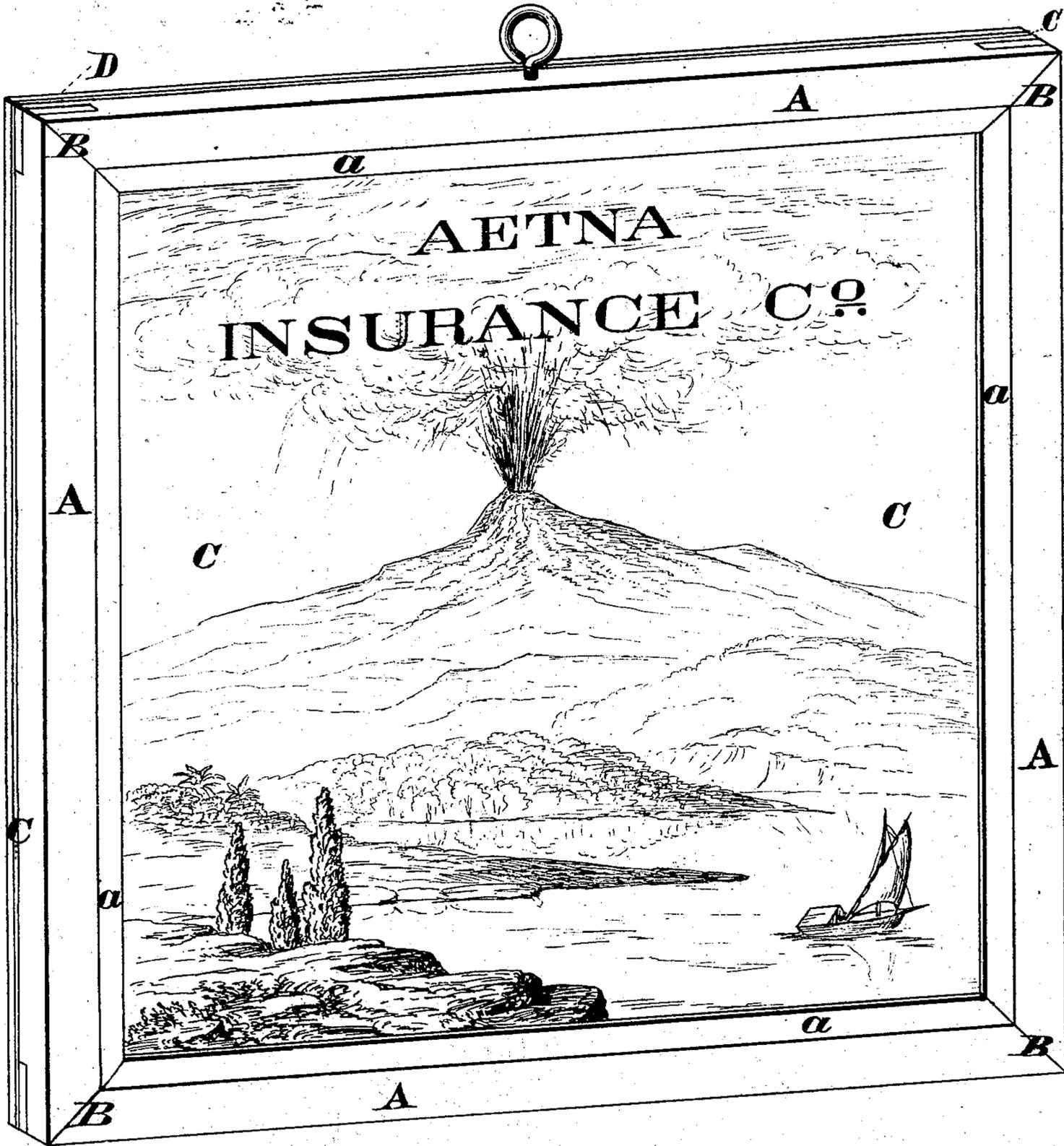
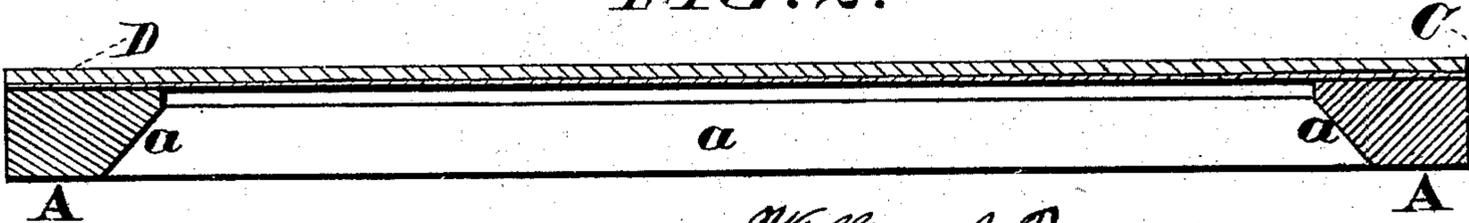


FIG. 2.



Attest.
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UNITED STATES PATENT OFFICE.

WILLIAM J. QUARRY, OF CINCINNATI, OHIO.

IMPROVEMENT IN THE METHODS OF MOUNTING SHOW-CARDS, MAPS, &c.

Specification forming part of Letters Patent No. **189,903**, dated April 24, 1877; application filed September 1, 1874.

To all whom it may concern:

Be it known that I, WILLIAM J. QUARRY, of Cincinnati, Hamilton county, State of Ohio, have invented a certain new and useful Mode of Mounting Cards, Maps, Charts, Prints, and the like, of which the following is a specification:

My invention consists in backing cards, maps, &c., which have been stretched upon frames or stretchers, face inward, with stout straw-board or tar-board, which I cement or glue to the back of the stretcher and mounted article.

In the drawing, Figure 1 is a perspective view of a show-card mounted according to my invention. Fig. 2 is a section taken on the dotted line *xx*, Fig. 1.

A is the frame or stretcher, put together with mitered corners B. C is the show-card, which may be printed or otherwise portrayed upon the paper, card-board, or other suitable material, and stretched upon the back of the stretcher, face inward—that is, in so that said face will be surrounded by the stretcher or frame in like manner that a picture-frame surrounds a picture. The article to be mounted may be backed with muslin before being stretched, if desired. D is the thick straw or tar board backing, cemented or glued to the back of the stretcher or frame and mounted article. It may be cemented to the entire back of the card, map, or other article, or only to such portion thereof as projects over the stretcher or frame.

The front or face of the stretcher or frame may be molded, carved, or otherwise shaped, so as to produce an ornamental effect, while at the same time it serves as a fender or protection for the face of the article mounted up-

on it. But for such mounted article the straw or tar board backing is the main protection against injury or breakage to which it is frequently liable—as in shipping, when numbers of them are packed in stacks, and rest one against another. It frequently happens that holes are punched and cracks occur in cards, &c., mounted upon stretchers in the ordinary way—that is, upon the front thereof, and without backing, save, perhaps, one of muslin, the tension to which they are subjected rendering them liable to break upon receiving a slight blow.

By my method of mounting it will be seen the mounted article is fully protected, both in front and rear, while having a far more attractive appearance than if mounted in the old manner.

It may sometimes be advisable to cement the article to be mounted to the straw or tar board before stretching upon the frame, as when said article is of a very delicate or flimsy nature; but I usually first stretch the cards, maps, &c., and afterward put on the backing.

Having now fully explained my invention, I claim—

In combination with a card, map, chart, print, or other like article mounted upon a stretcher, with its face inward, so as to be surrounded by the projecting frame, a sheet of stiff straw, tar, or other board glued or cemented to the back of said mounted article, substantially as and for the purpose set forth.

In testimony of which invention I hereunto set my hand.

WILLIAM J. QUARRY.

Attest:

GEO. H. KNIGHT,
S. B. SPEAR.