

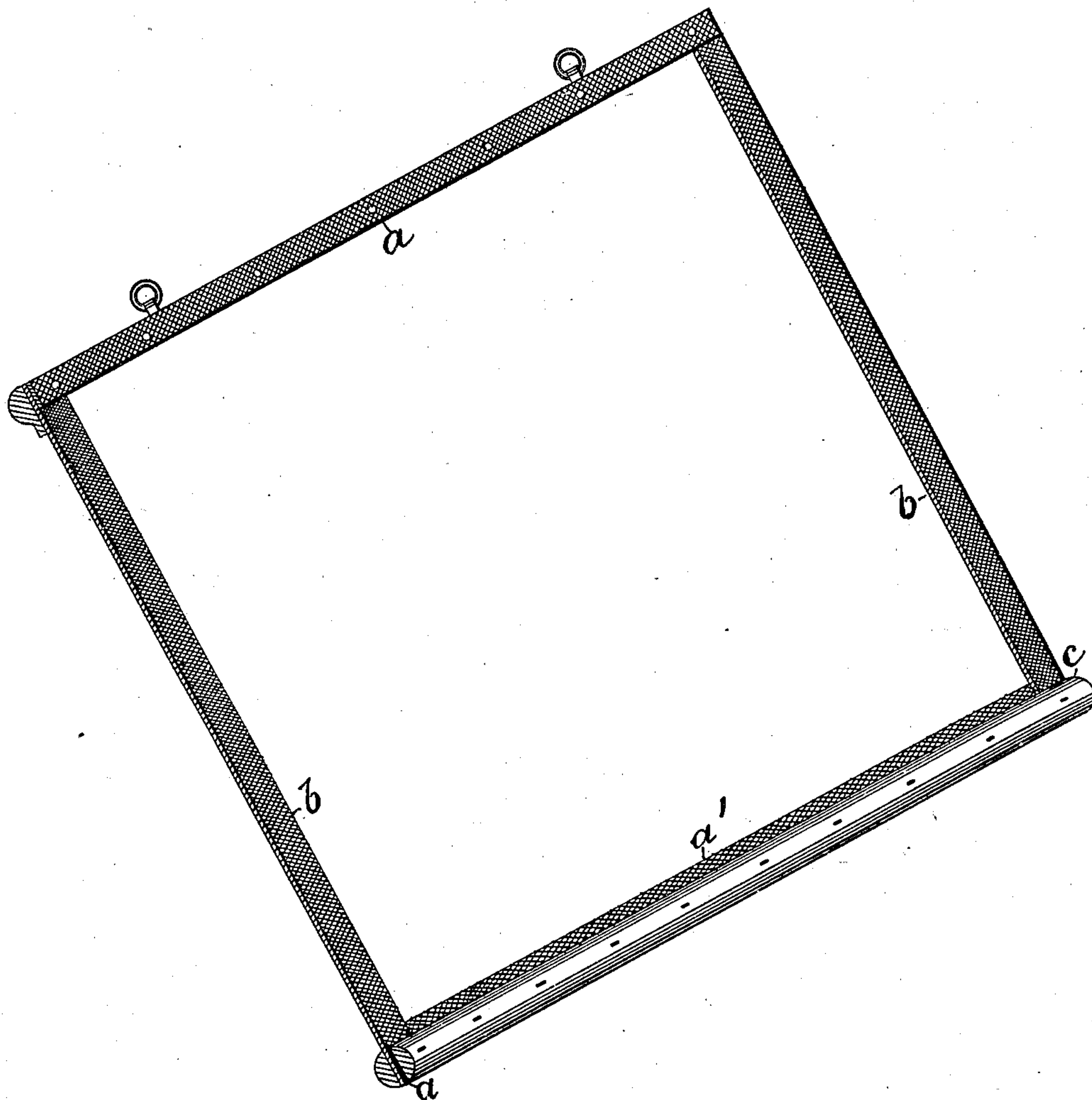
(No Model.)

G. A. POOLE.

WALL MAP.

No. 308,627.

Patented Dec. 2, 1884.



*Witnesses;*

*J. D. Clark*

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# UNITED STATES PATENT OFFICE.

GEORGE A. POOLE, OF CHICAGO, ILLINOIS.

## WALL-MAP.

SPECIFICATION forming part of Letters Patent No. 308,627, dated December 2, 1884.

Application filed April 12, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE A. POOLE, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Maps, which are fully set forth in the following specification, reference being had to the accompanying drawings, forming a part hereof, and in which is represented the back side of a map according to my invention.

As heretofore constructed, maps printed upon paper have either been provided with muslin backs or they have been simply sheets of paper nailed directly to the stick and roller. In the first-named construction the map may be attached to its stick with considerable firmness; but the objections to such maps are the greatly-increased stiffness of the map to roll up and handle, increased bulk, weight, and cost; and in the latter construction, where stiffness, weight, and cost are reduced to a minimum, and, therefore, in those respects most desirable, the paper is too weak to make a desirable article without a cloth backing. In order, therefore, to attain the desirable qualities of both kinds, I construct my maps as follows, viz: Upon the back, and across its upper or upper and lower ends, I paste or glue a strip of stout muslin, *a a'*, so as to form a solid backing to that part of the map covering the stick, or stick and roller, or either,

and through this, either with or without the usual strip of narrow tape, I nail the map to the stick, or stick and roller, and thereby attain all the firmness at this part that is obtained from a map backed wholly with muslin. Upon each vertical edge are pasted strips *b*, which may lap under or over the strip or strips *a a'*, and are with it tacked to the stick, or stick and roller, or between two halves of a roller, as shown.

In maps so constructed the map is as firmly secured to its mountings as if wholly backed with muslin, while it has all the advantages of the lightness and flexibility of a paper map, and is of about equally cheap construction.

What I claim is—

1. A map provided with a muslin strip, *a*, cemented to its upper edge over the back of its stick, substantially as specified.

2. A map provided with muslin strip *a*, cemented to its back over the back of its stick, and overlapping strips *b*, united together to its stick, substantially as specified.

3. A map provided with muslin strips *a*, cemented to its upper edge over the back of its stick, strips *a'*, cemented to its lower edge, and strips *b* and split roller *c*, substantially as specified.

GEO. A. POOLE.

Witnesses:

JAMES WILSON,  
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