

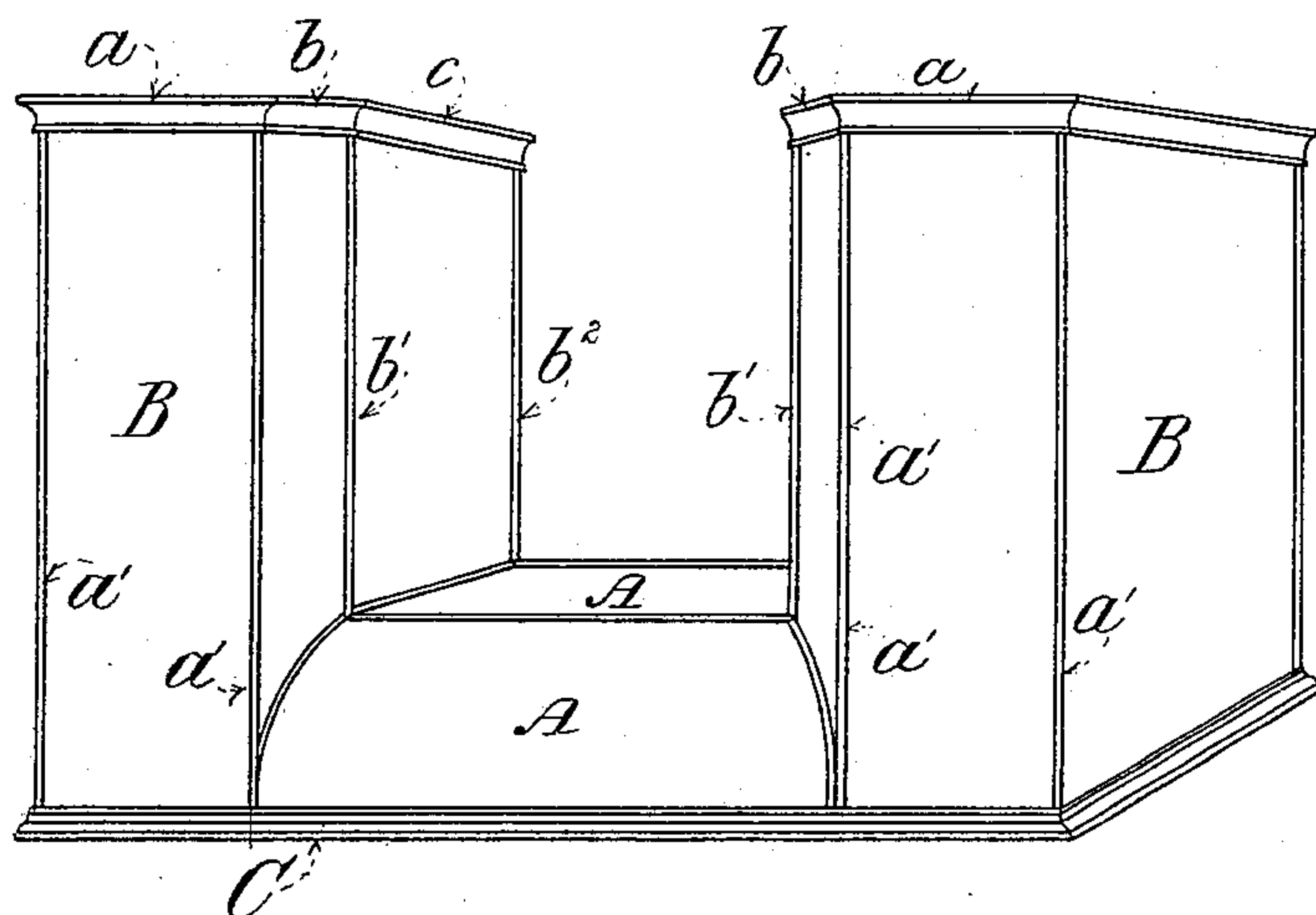
(No Model.)

W. S. GROVE.

SHOW CASE.

No. 354,635.

Patented Dec. 21, 1886.



WITNESSES:

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UNITED STATES PATENT OFFICE.

WINFIELD S. GROVE, OF PHILADELPHIA, PENNSYLVANIA.

SHOW-CASE.

SPECIFICATION forming part of Letters Patent No. 354,635, dated December 21, 1886.

Application filed June 25, 1886. Serial No. 206,185. (No model.)

To all whom it may concern:

Be it known that I, WINFIELD S. GROVE, a citizen of the United States, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Show-Cases; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawing, and to the letters and figures of reference marked thereon, which forms a part of this specification.

My invention relates to that class of show-cases for displaying goods that has one or more upright sections combined with a horizontal portion, and the objects of my improvement are, first, to construct said upright sections in such a manner that a plain unbroken surface of glass is always presented to the person standing in front of the show-case, thus exposing to full view the entire contents thereof; second, to increase the strength and firmness of these sections and take the weight from the horizontal or middle part of the show-case. I attain these objects by beveling the inner sides of the upright sections and supporting them directly upon the base of the show-case in the manner hereinafter shown and described.

The accompanying drawing is a view in perspective of my improved show-case.

A is the middle or horizontal section.

B B are two end vertical sections.

C is the base of the show-case, and extends the entire length thereof.

a a are the front sections of molding surmounting the ends B B. These moldings are flush with the outer moldings of the base C, and extend parallel therewith.

b b are sections of the top molding connected with the sections of molding *a a* at a beveled angle, as shown in the drawing.

c c are the inner side sections of the surmounting moldings. These sections *c* of the molding extend along the edge of the case at right angles to the sections *a a*.

a' a' are uprights or posts secured to the

base C, and connected with the moldings *a*, thus forming frames for the front glasses of the show-case.

b' b' are posts or uprights secured upon the top of the middle section, A, and to the moldings surmounting the ends, thus (with two of the posts *a'*) forming frames for the beveled sections of glass in the corners of the ends B.

b² b² are posts at the back of the case. These posts, in connection with the post *b'* and the moldings *c c*, form the frames for the inner side glasses of the ends B B.

The case being constructed as shown and fitted with panes of glass in the usual way, it will be readily seen that a person standing in front and looking through the glasses placed in the beveled corners of the upright ends can easily and quickly get a good view of the entire contents of the case, and at the same time the customer will have much more elbow-room for examining any article that may be placed upon the top of the horizontal portion than if the sides of the case extended straight out from back to front. Each of the upright ends being supported in front by the posts *a'*, which extend from the base C to the top of the case, very little, if any, weight is allowed to rest on the middle or horizontal section, A. Consequently the strength of the case is very much increased, and the liability of breakage in transportation is reduced to the lowest possible limit.

I am aware that show-cases have been made with central horizontal sections and upright end sections; but in all constructions with which I am acquainted the upright sections run squarely out to the front of the show-case at both front corners, while mine is beveled, as above described.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent of the United States, is—

1. A show-case for goods, composed of a middle or horizontal section, A, and one or more of the end upright sections, B, said upright sections having their inner sides beveled to the front of the case, substantially as and for the purpose described.

2. A show-case composed of the middle or horizontal section, A, and one or more of the end upright sections, B, said upright sections having their inner sides beveled to the front of the case, and both of the front supporting-
5 posts, *a' a'*, extending from the base of the show-case to the top of the end sections, substantially as and for the purpose described.

In testimony whereof I affix my signature in presence of two witnesses.

WINFIELD S. GROVE.

Witnesses:

THOMAS D. MOWLDS,
ALEXANDER RICKEY.