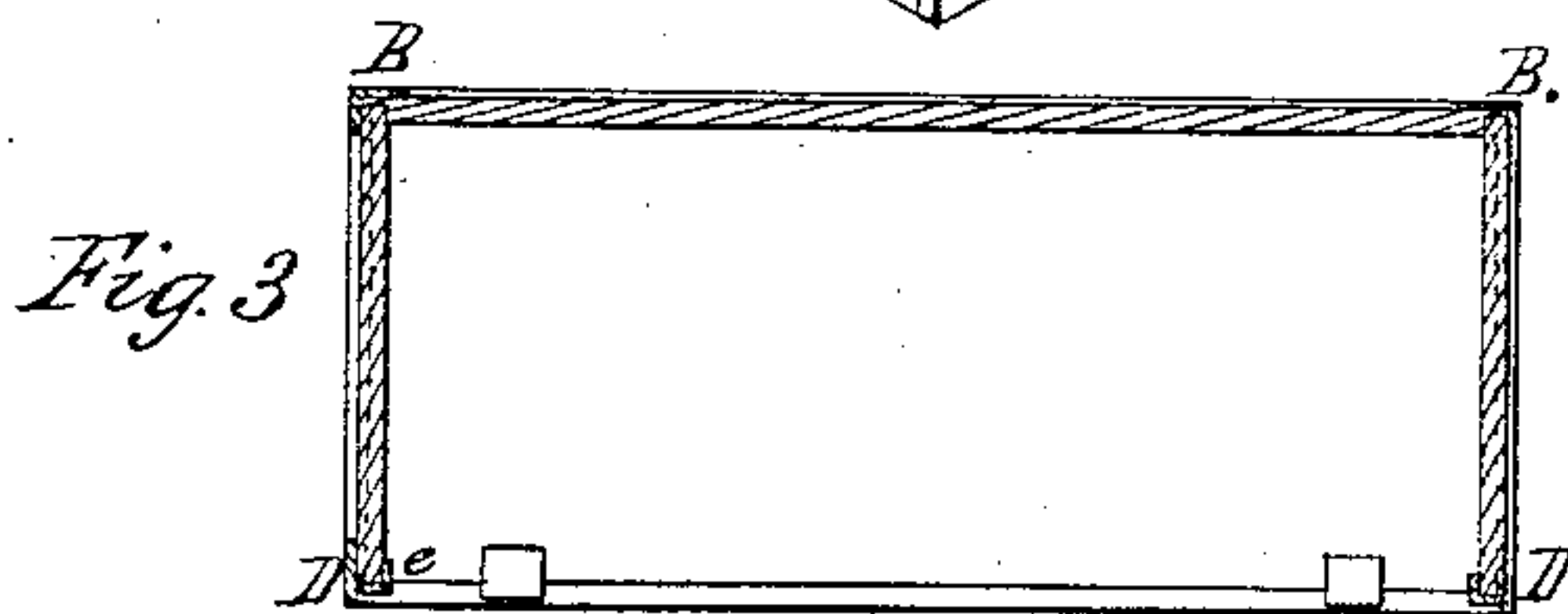
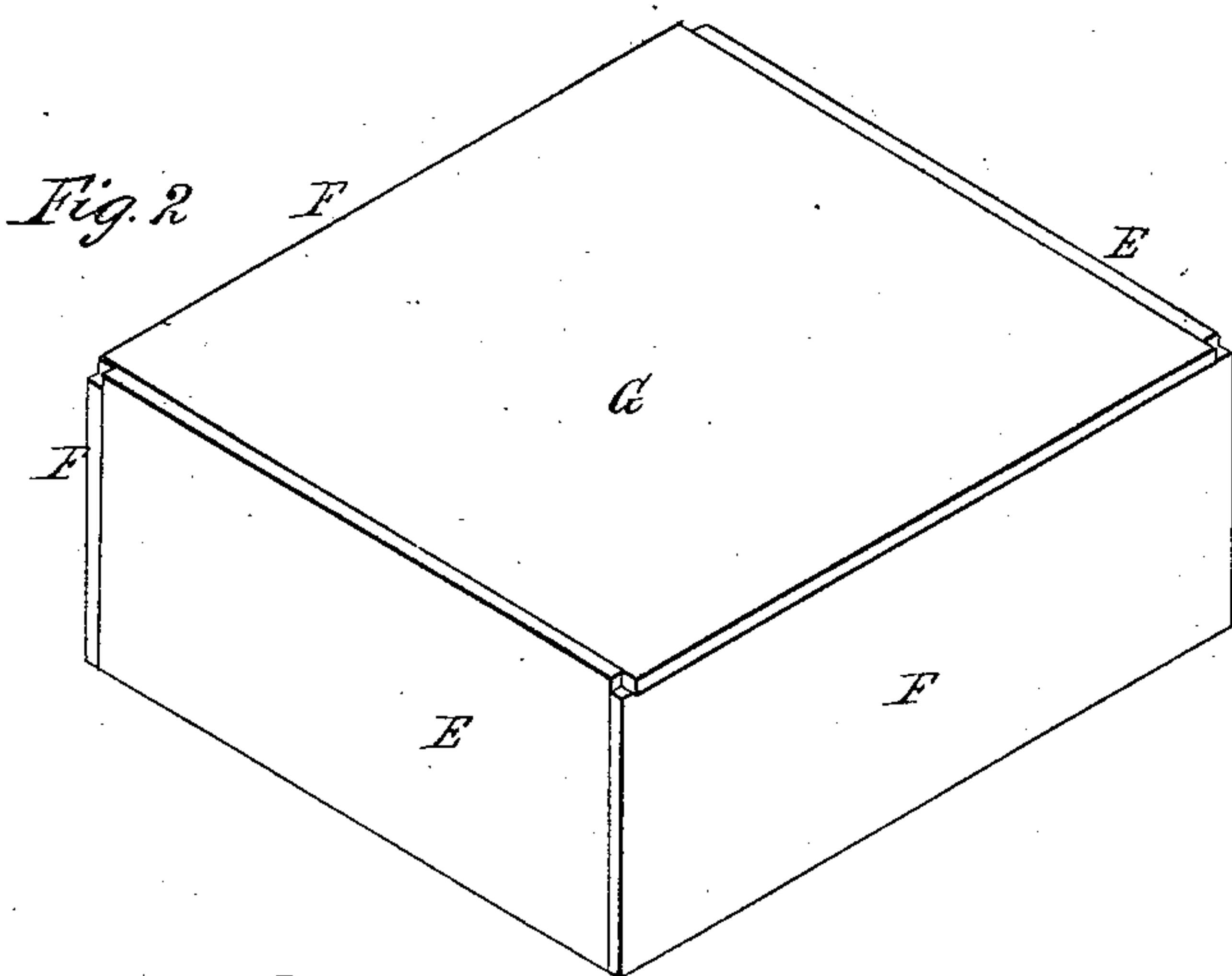
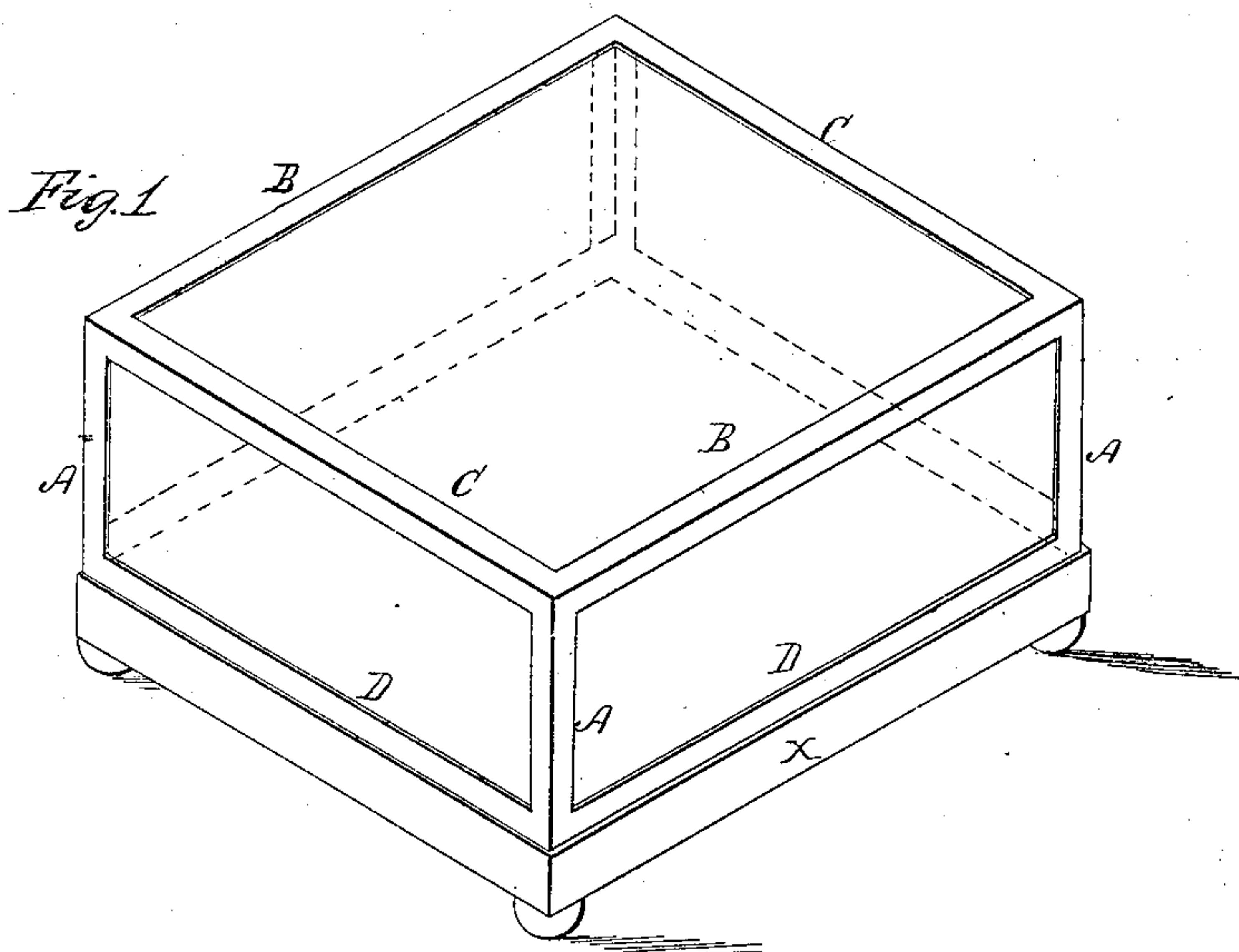


*Kinney & Wright,*

*Show Case,*

*N<sup>o</sup> 48,693.*

*Patented July 11, 1865.*



*Witnesses;*  
*Wm. Albert Steel*  
*Wm. R. Delaney*

*Inventors*  
*E. Wright & Ed. Kinney*  
*By John A. Allen*  
*Henry Howland*

# UNITED STATES PATENT OFFICE.

E. D. KIMMEY AND CALEB WRIGHT, OF PHILADELPHIA, PENNSYLVANIA.

## IMPROVEMENT IN THE CONSTRUCTION OF GLASS CASES.

Specification forming part of Letters Patent No. 48,693, dated July 11, 1865.

*To all whom it may concern:*

Be it known that we, E. D. KIMMEY and C. WRIGHT, both of Philadelphia, Pennsylvania, have invented an Improved Glass Case; and we do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

Our invention consists of a case composed of plates of glass arranged in respect to each other, held by angular strips of a frame, and supported by certain bent plates, all substantially as described hereinafter, the whole forming a neat and cheap transparent covering for photograph-albums and other ornamental objects.

In order to enable others to make our invention, we will now proceed to describe the manner of constructing the same.

On reference to the accompanying drawings, which form a part of this specification, Figure 1 is a perspective view of our improved glass case; Fig. 2, a perspective view, illustrating the arrangement of the glass plates; and Fig. 3, a transverse section.

Similar letters refer to similar parts throughout the several views.

The frame is composed of four vertical strips, A, of metal, each strip, viewed transversely, being of the angular form represented in Fig. 3. Longitudinal strips B B and transverse strips C C, of similar sectional form, connect the upper ends of the strips A together, the lower ends being connected by plain metal strips D.

The plates of glass are arranged in the manner seen in Fig. 2. The two transverse plates E E are confined between the longitudinal plates F F. The top plate, G, is arranged between the two transverse plates E and rests on the longitudinal plates F, which are made

somewhat lower than the plates E, so that the upper edge of the latter may be level with the upper surface of the top plate, G.

To the inside of the lower plain strips of metal D are soldered pieces of metal e, which are bent downward in the first instance. The frame having been completed it is inverted, and the plates of glass are placed in their proper position, the top glass being first introduced, and afterward the other plates, in accordance with the arrangement shown in Fig. 2. After this the metal pieces E are bent, as shown in Fig. 3, so as to overlap the lower edge of the glass plates, the whole of which are thus supported in their proper positions within the frame by the pieces e.

The frame may be made of tinned plate, thin brass, or other metal, and may be ornamented by japanning or otherwise.

In the present instance the frame is intended for the protection of a photographic album, which rests on a velvet-covered base, X, the latter being recessed near each of its four edges for the reception of the lower edge of the case.

It will be evident that a case may be made of any dimensions.

We claim as our invention and desire to secure by Letters Patent—

The within-described case composed of the plates of glass arranged in respect to each other, held by the angular strips of the frame, and supported by the bent pieces e, all substantially as described.

In testimony whereof we have signed our names to this specification in the presence of two subscribing witnesses.

E. D. KIMMEY.  
CALEB WRIGHT.

Witnesses:

CHARLES E. FOSTER,  
JOHN WHITE.