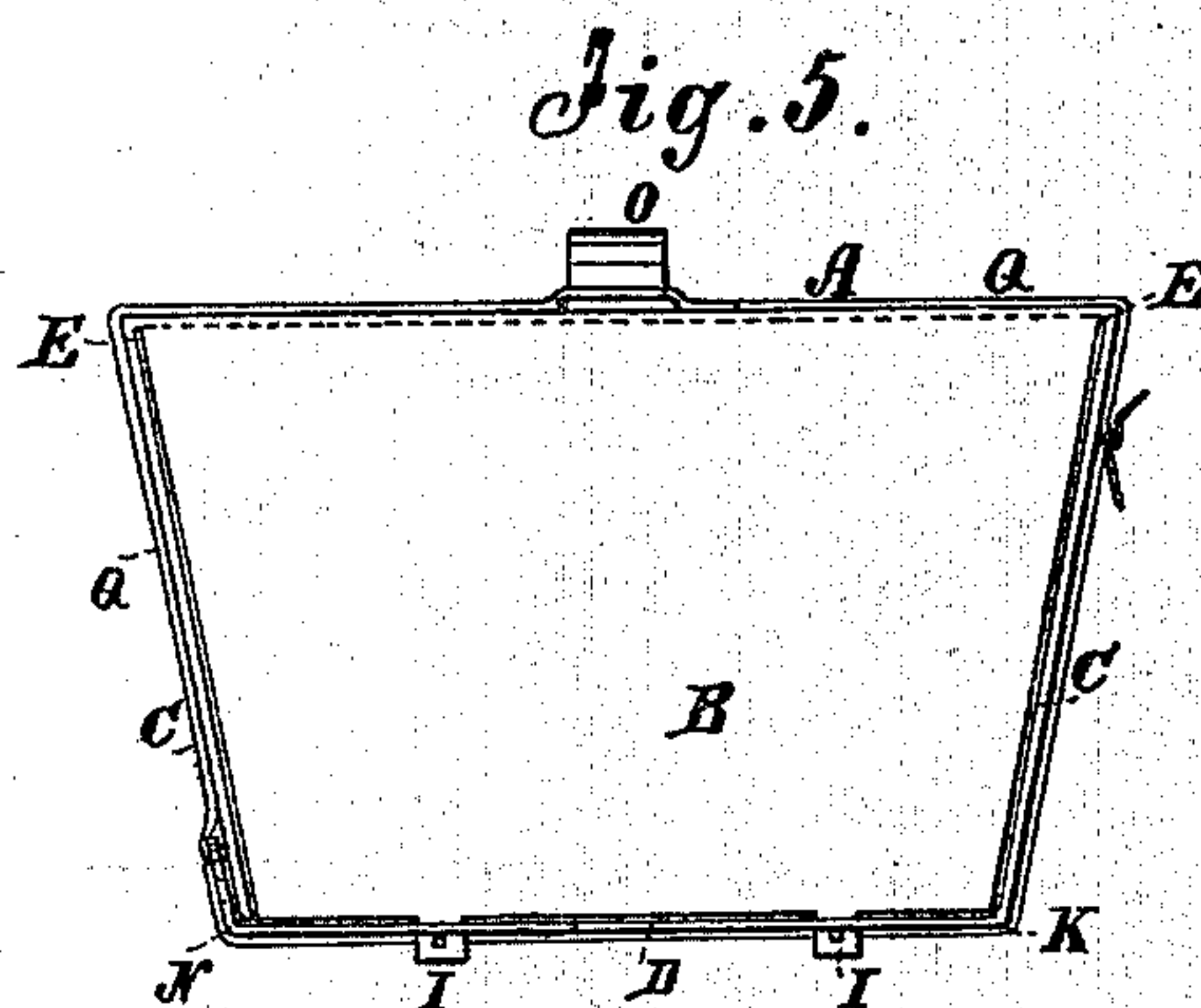
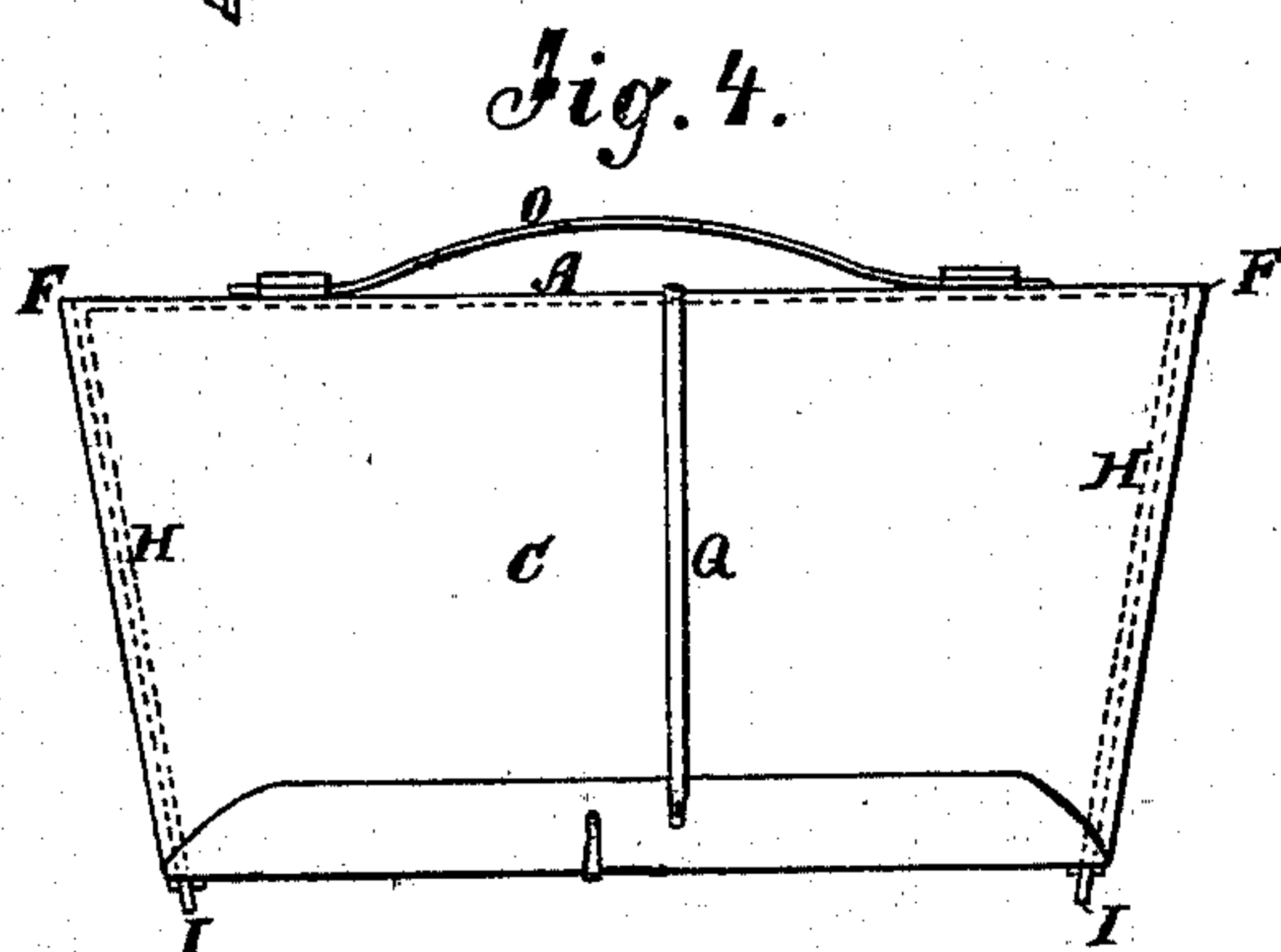
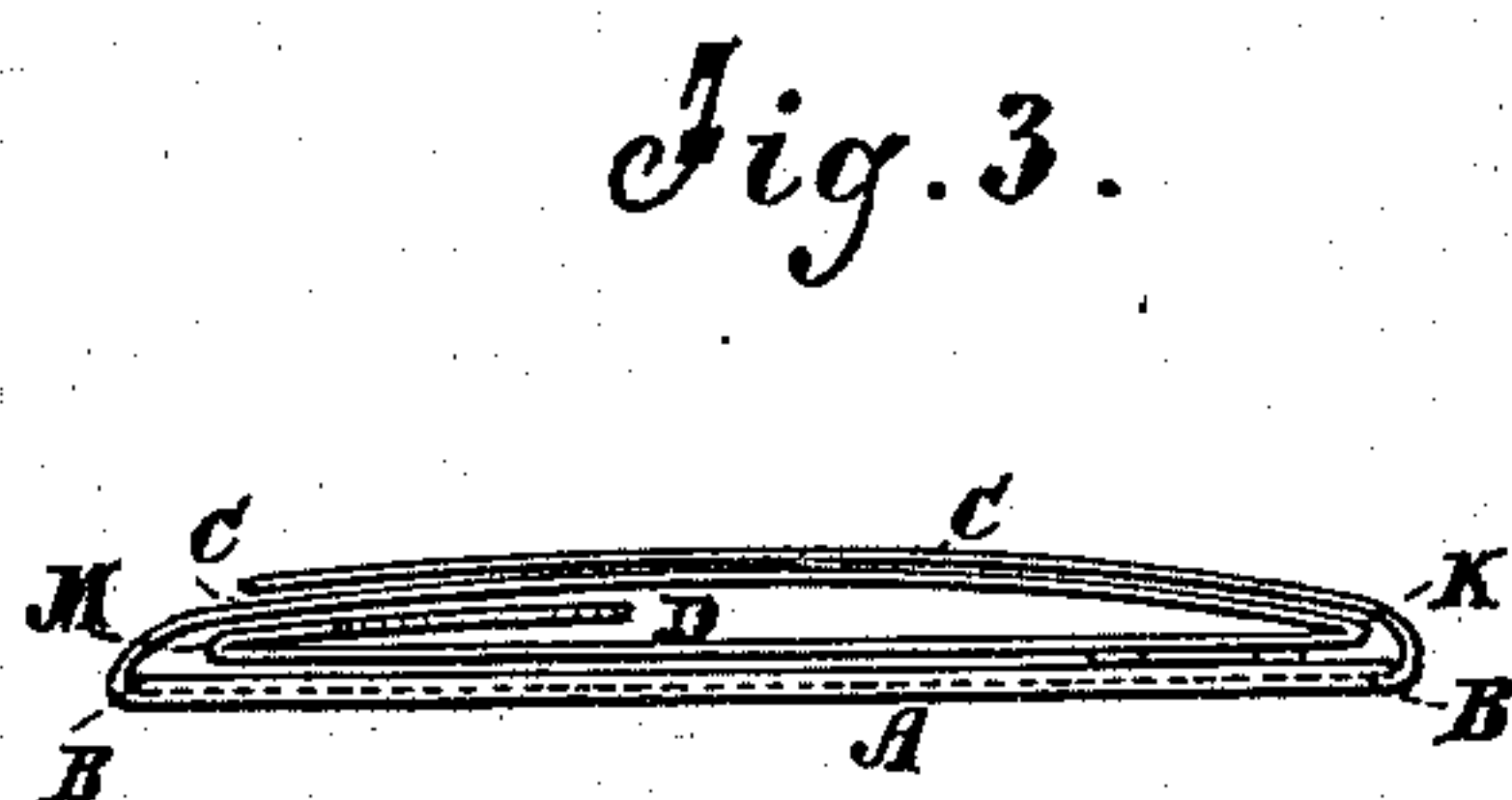
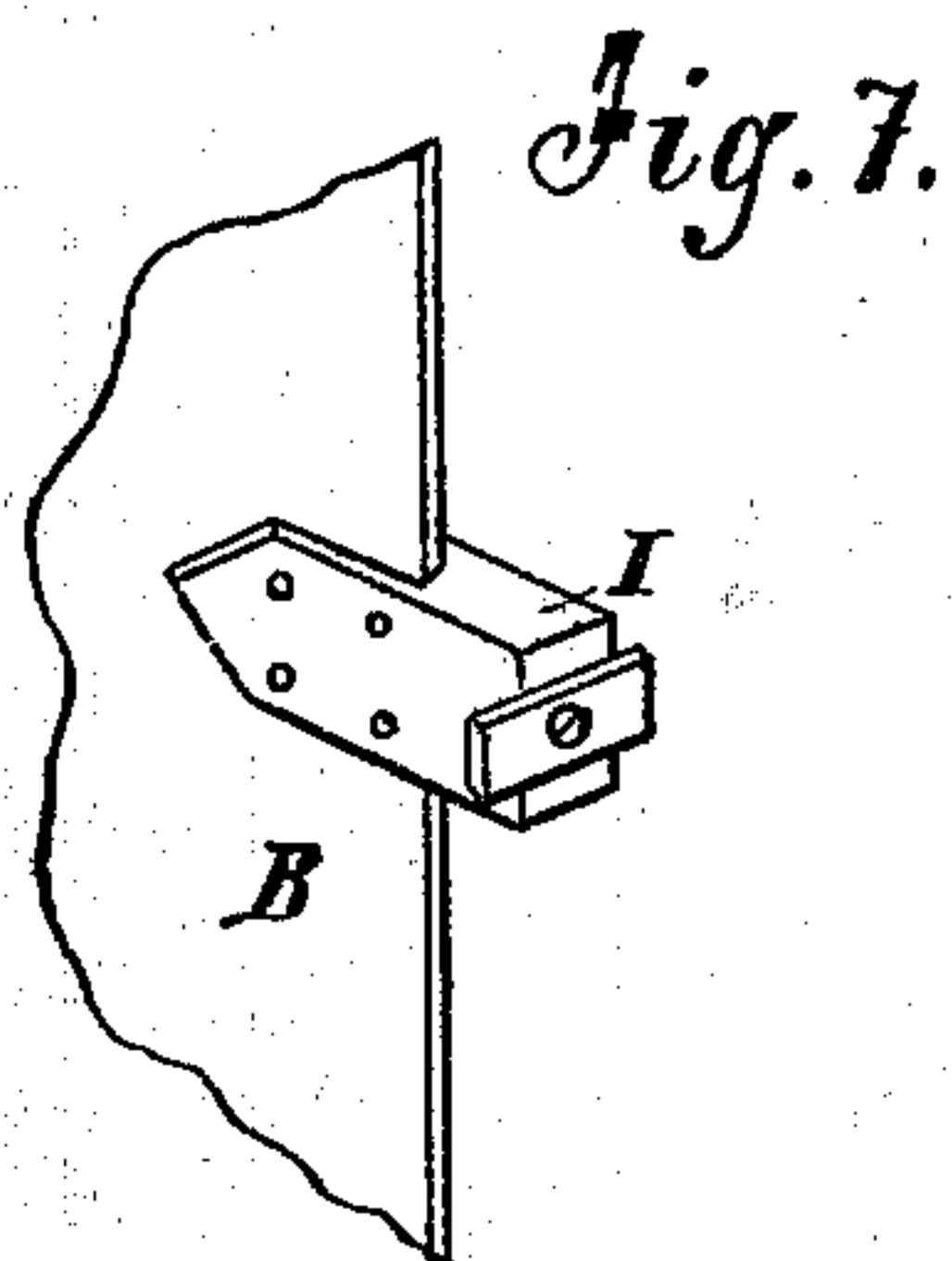
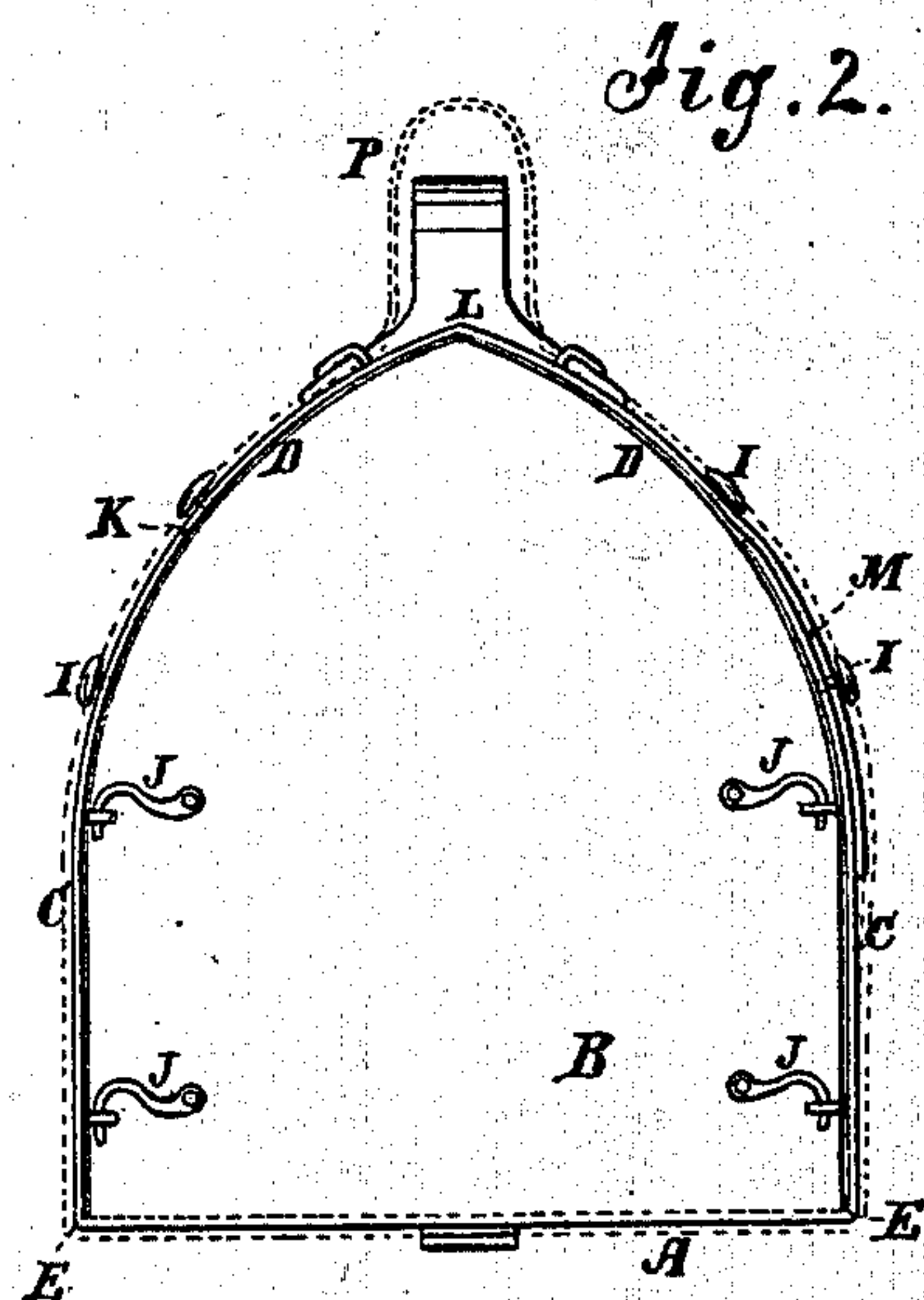
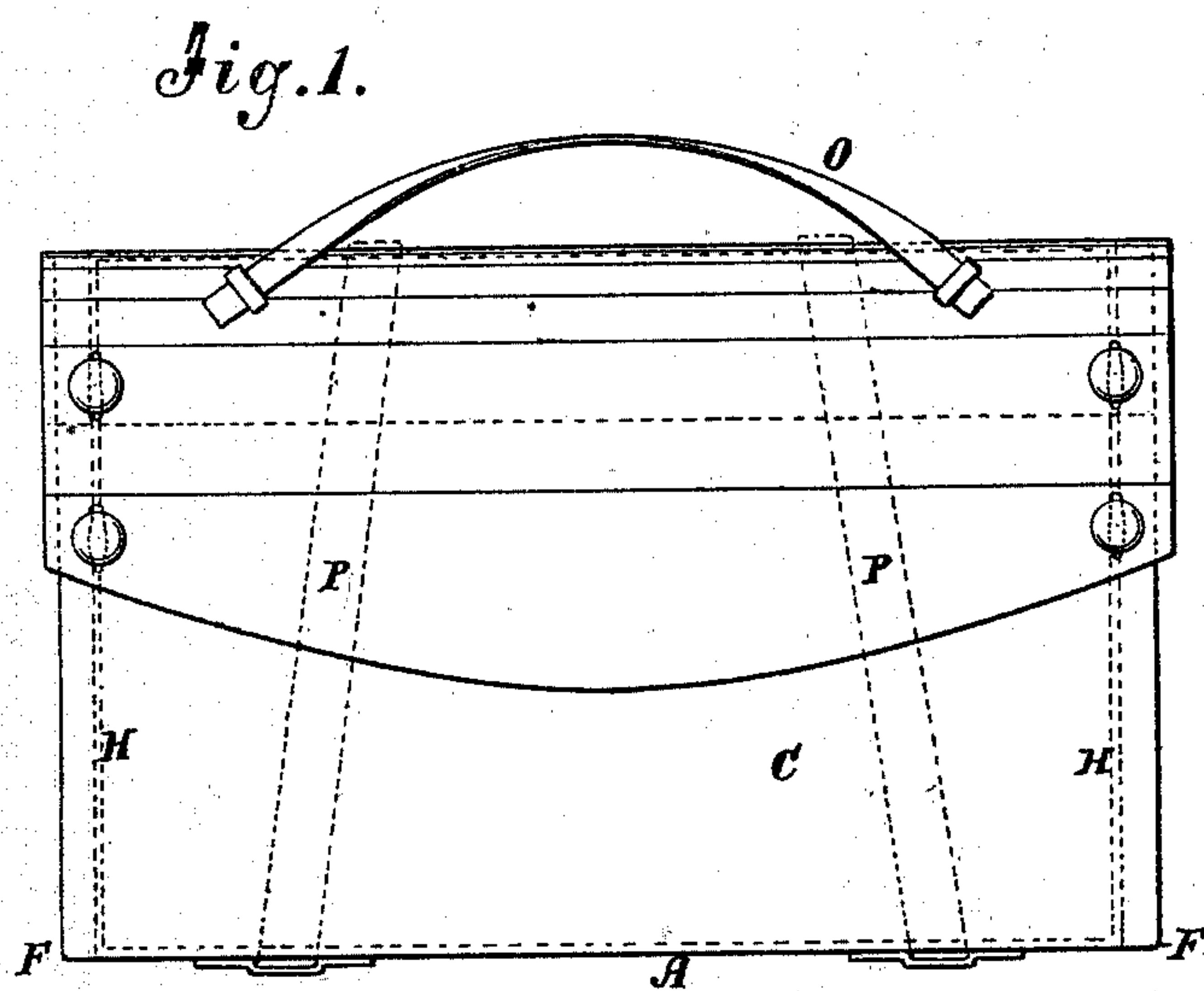


L. M. GILLET.
Folding Satchels or Boxes.

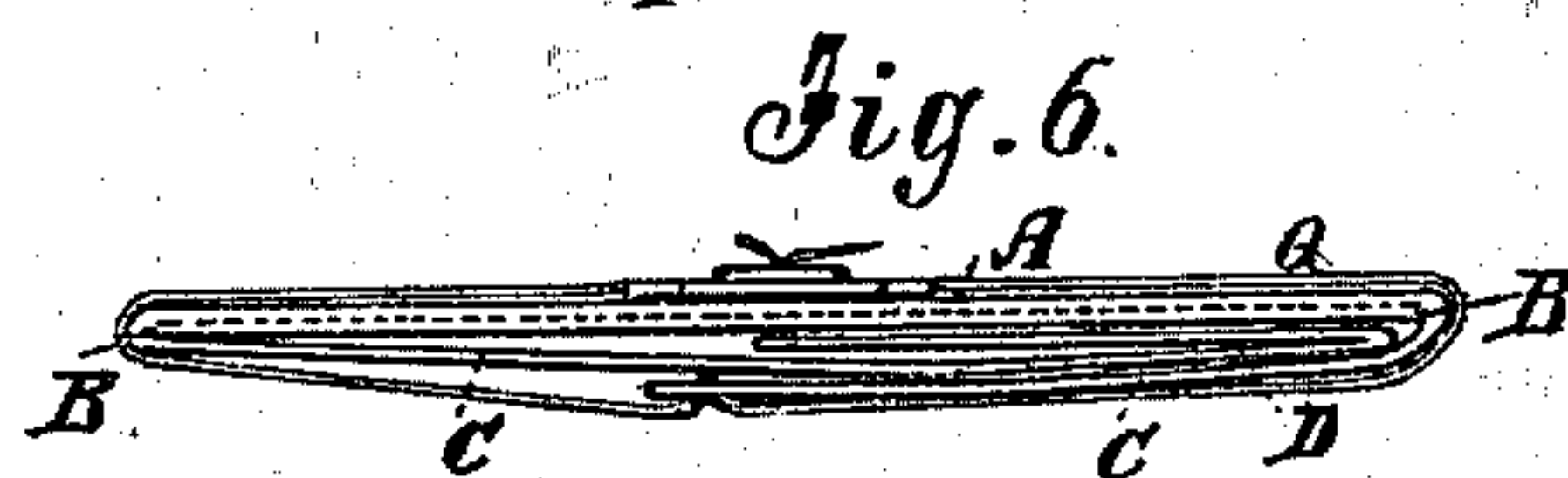
No. 146,817.

Patented Jan. 27, 1874.



WITNESSES:

A. Bennet & Co.
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INVENTOR:

L. M. Gillet

BY

[Signature]

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UNITED STATES PATENT OFFICE.

LORENZO M. GILLET, OF NEW YORK, N. Y.

IMPROVEMENT IN FOLDING SATCHELS OR BOXES.

Specification forming part of Letters Patent No. **146,817**, dated January 27, 1874; application filed November 1, 1873.

To all whom it may concern:

Be it known that I, LORENZO M. GILLET, of the city, county, and State of New York, have invented a new and Improved Folding Satchel or Box, of which the following is a specification:

I propose to make a small satchel or box for travelers that can be folded up in a small, compact package when not required to contain anything, so that it can be carried more conveniently than the ordinary satchels, boxes, &c., when empty.

I take strong pasteboard, leather, canvas, or other suitable material, and cut the bottom, sides, ends, and top in one piece, or make said parts separately and arrange them with joints to bend properly at the angles or corners of the box for adjusting it or setting it up for use, and for folding it together flat for making a small package, and I make the sides and top to fold against the edges of the ends and to project a little beyond them, so that staples which I make on the said ends will project through slots or button-holes in the sides and top to fasten the ends and sides together by buttons on the staples, or pins through them, or any other equivalent arrangement. The top will overlap one of the sides and form a lid for opening and closing the box or satchel.

Any ordinary trunk or satchel handle may be attached, or a shawl-strap may be buckled around the box for carrying it.

The article may be cut so as to assume any form when adjusted for use, as an ordinary satchel of any of the different forms, or a hat-box, and in the latter case the handle may be attached to the bottom, so as to carry it bottom side up, the smaller side being considered the top, and the box being arranged to close on that side; but it may be arranged to close at the larger side, if preferred.

Figure 1 is a side elevation, and Fig. 2 an end elevation, of a box or satchel constructed according to my invention in the form of a satchel. Fig. 3 is a cross-section of the box represented in Figs. 1 and 2, when folded together for making it small to carry empty. Fig. 4 is a side elevation, and Fig. 5 is an end elevation, of a box constructed accord-

ing to my invention in the form of a hat-box. Fig. 6 is a cross-section of said box when folded up. Fig. 7 is a perspective view of a staple with a turn-button for fastening the ends and sides and top; it also shows the manner of attaching the staple to the end pieces of the box.

Similar letters of reference indicate corresponding parts.

A represents the bottom; B, the ends; C, the sides, and D the top, which are cut in one piece out of a single sheet of thin flexible material, in any required form, in the same manner that small paper boxes are sometimes cut to fold together; or each part may be made of a separate piece, and the sides and ends may be attached to the bottom, so as to fold up at the corners E and F to be closed together, and the top may be joined onto the upper edge of one of the sides or ends to close over the top and overlap the other side for fastening upon it.

Whether made of one or separate pieces joined together, the sides and top will extend beyond the ends, as shown by the dotted lines H, and the ends will have staples I, which pass through button-holes in the sides and top to fasten the box by turn-buttons or others when set up for carrying goods in them. The ends may also have hooks J to fasten the sides by staples in the projecting ends of said sides.

In a satchel of the form represented in Figs. 1 and 2, the top D will be jointed to one side, at K, and also jointed at L and M, the joints K and M being to fold as indicated in Fig. 3, and L to fold over the pointed ends B.

The top D of the inverted box D (represented in Figs. 4 and 5) is jointed to one side, C, at K, and has another joint, at N, to fold down against the other side.

O represents an ordinary trunk-handle, which may be attached to these boxes. P represents (in dotted lines) a shawl-strap, that may be attached by buckling around, and Q represents an ordinary strap tied around, the hat-box.

For stiffening the plates or parts of which the box or satchel is composed, at the ends thin steel bands or strips may be attached,

and these bands may have slots or button-holes for the staples to pass through them for fastening the parts together.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

A traveling-satchel composed of parts A B

C D, constructed as shown and described, and jointed at K L M N, as set forth.

LORENZO M. GILLET.

Witnesses:

A. P. THAYER,
T. B. MOSHER.