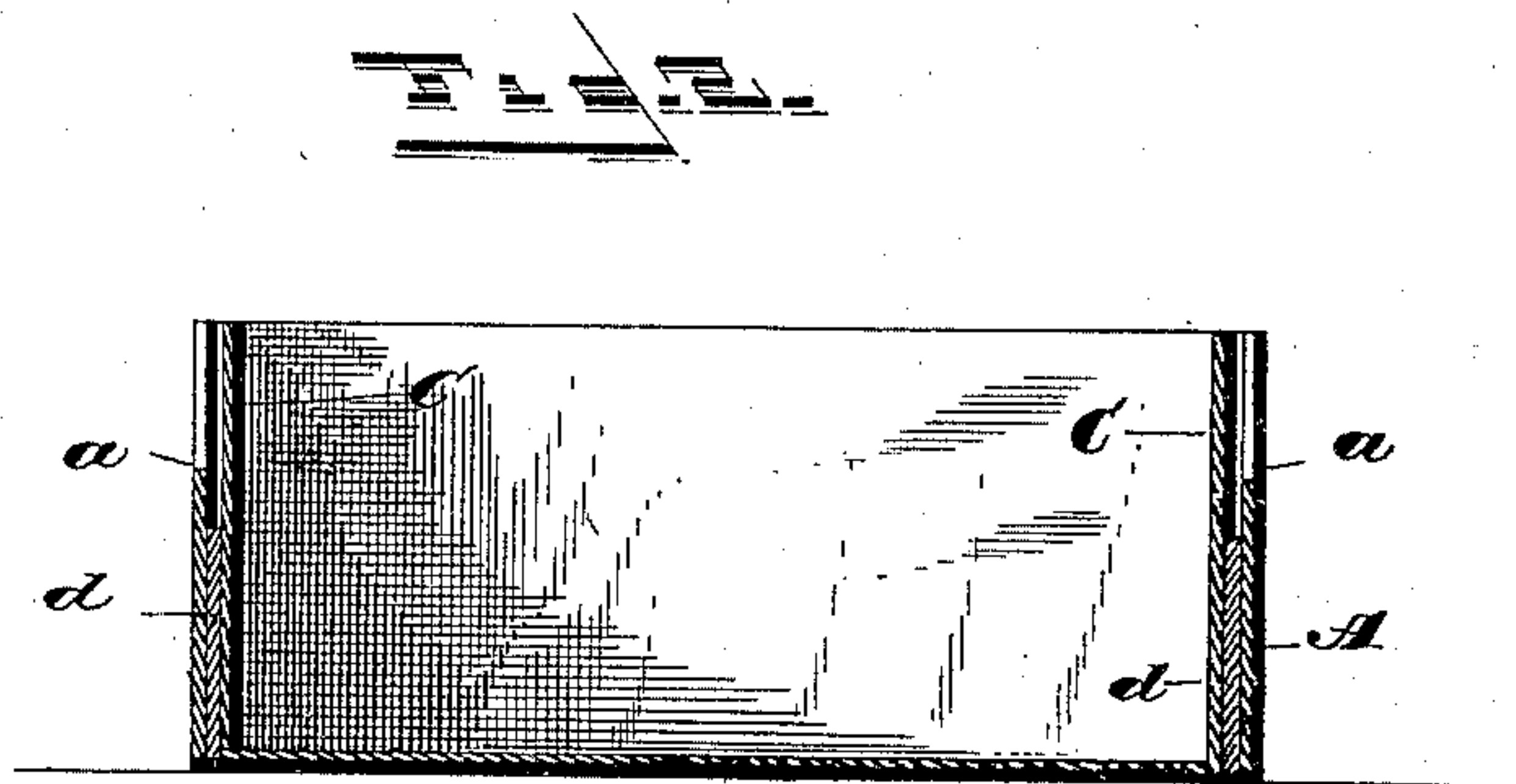
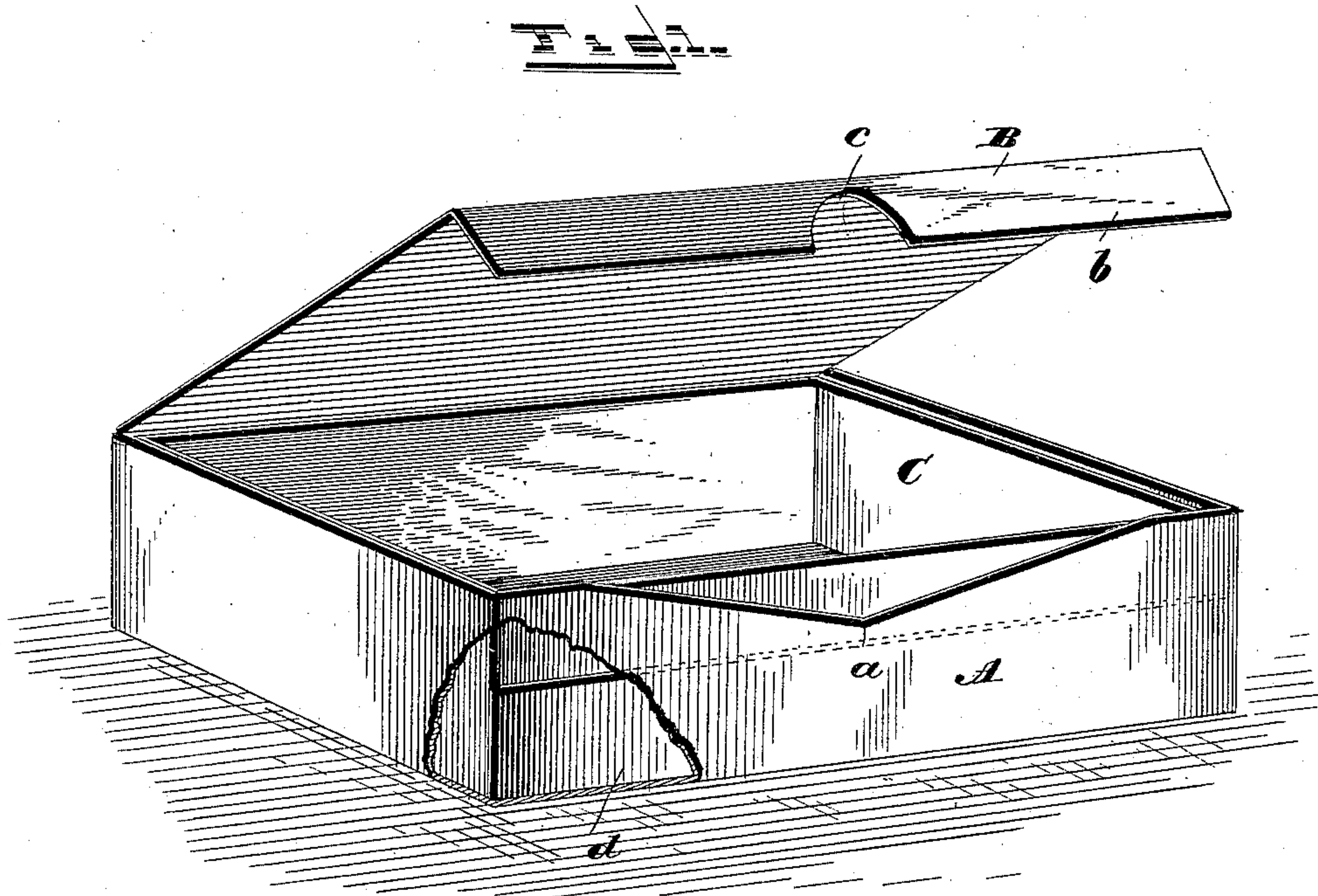


(No Model.)

B. OSBORN.
PAPER BOX.

No. 417,076.

Patented Dec. 10, 1889.



Witnesses

G. S. Elliott,

E. H. Bond

Inventor

Bennet Osborn,

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UNITED STATES PATENT OFFICE.

BENNET OSBORN, OF NEWARK, NEW JERSEY.

PAPER BOX.

SPECIFICATION forming part of Letters Patent No. 417,076, dated December 10, 1889.

Application filed April 12, 1889. Serial No. 307,003. (No model.)

To all whom it may concern:

Be it known that I, BENNET OSBORN, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Paper Boxes; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters of reference marked thereon.

This invention relates to certain new and useful improvements in paper boxes of that class provided with a lip on the lid to hold the same in place; and it has for its objects to improve upon such class of boxes and to construct a box in which the cover will be securely held in place and prevented from being easily opened in handling.

The novelty resides in the peculiarity of construction and the arrangement and adaptation of parts, all as more fully hereinafter described, shown in the drawings, and then particularly pointed out in the appended claims.

The invention is clearly illustrated in the accompanying drawings, which, with the letters of reference marked thereon, form a part of this specification, and in which—

Figure 1 is a perspective view of a box embodying my improvements, parts being broken away to better disclose the construction. Fig. 2 is a transverse section through the center of a box embodying my improvements, differing from Fig. 1 only in having a removable cover instead of a hinged one.

Referring now to the details of the drawings by letter, A designates the body of the box proper, the front side of which is provided with the cut-away portion *a*, and to the rear side of which is hinged in any suitable manner the cover B, the front end of which is formed or provided with a lip *b*, formed with a thumb hole or notch *c*.

C is a strip of straw-board or other suitable

material of a shape corresponding to that of the box proper, scored at the corners, and of sufficiently less dimensions to admit of the securing thereto of a strip of straw-board or the like *d* at the bottom, of proper thickness to make room for the lip of the cover. This strip C forms a bearing for the ends of the cover and is set close back against the back of the main box, or box proper, to stiffen the whole box, and particularly the back of the box, where the cover is hinged.

For the loose-cover box—such as is shown in Fig. 2—the strip C must be set in the center of the box proper all round, so as to leave space for the flange of the cover upon all four sides, or sometimes upon two only—for instance, two sides or the two ends, the cover being made to correspond therewith. In the form of box with loose cover the strip *d* will extend all around the inner strip C, to strengthen and unite the inner strip and the box proper, (see Fig. 2,) and the two opposite sides will preferably be provided with a cut-away portion to allow the hands or fingers thereof to readily grasp the sides of the cover.

What I claim as new is—

A paper box composed of the outer box, the cover hinged thereto at one side, the inner strip C within the box, with one side secured in close contact with the side of the outer box to which said cover is hinged, and the opposite side of said strip set at a distance from the adjacent side of the outer box to leave a space for the depending flange of the cover, and the strip *d*, secured between the strip and side of the box opposite that to which the cover is hinged, substantially as shown and described.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

BENNET OSBORN.

Witnesses:

ARTHUR PUTNAM,
PERCY FRENCH.