

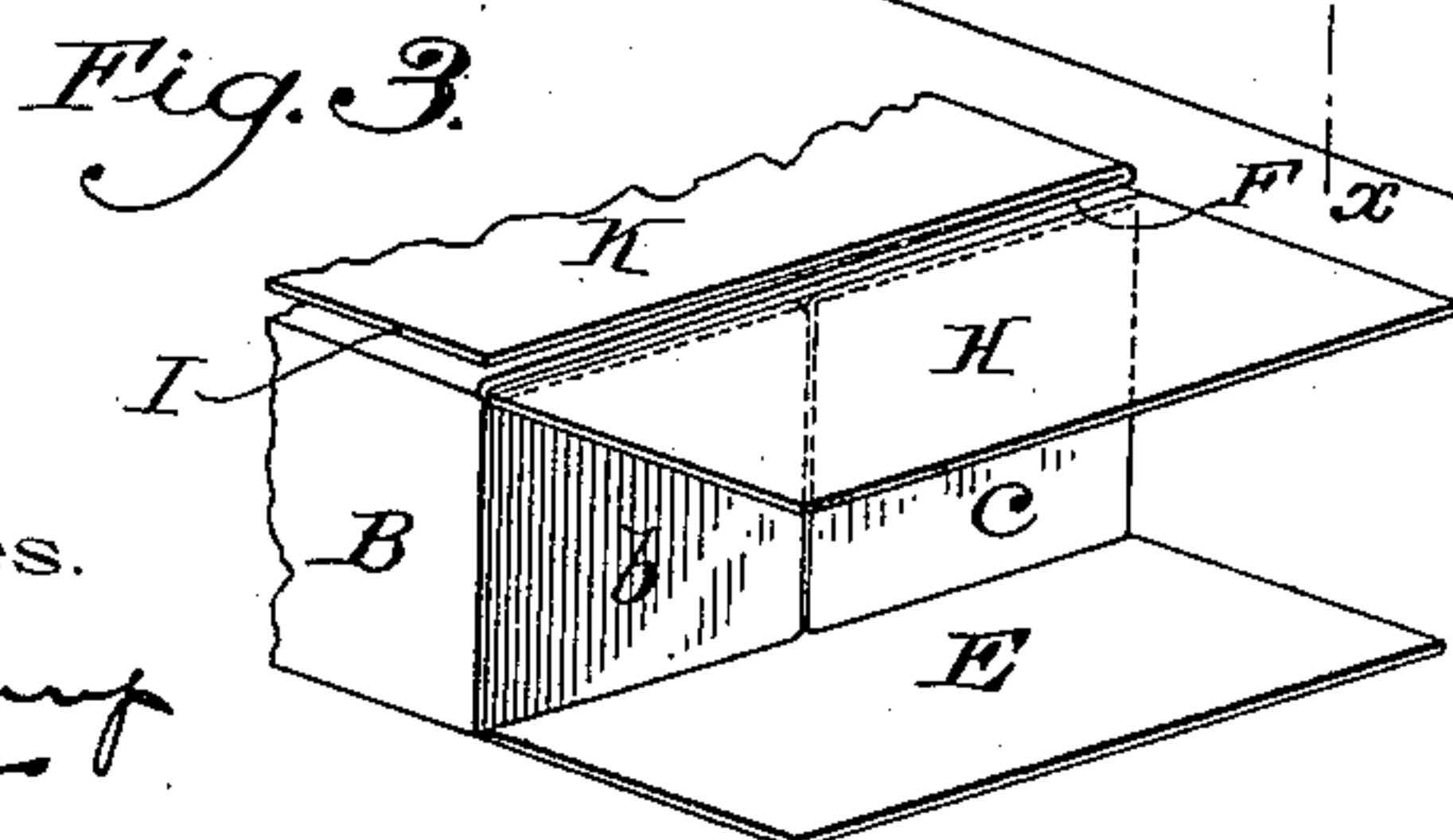
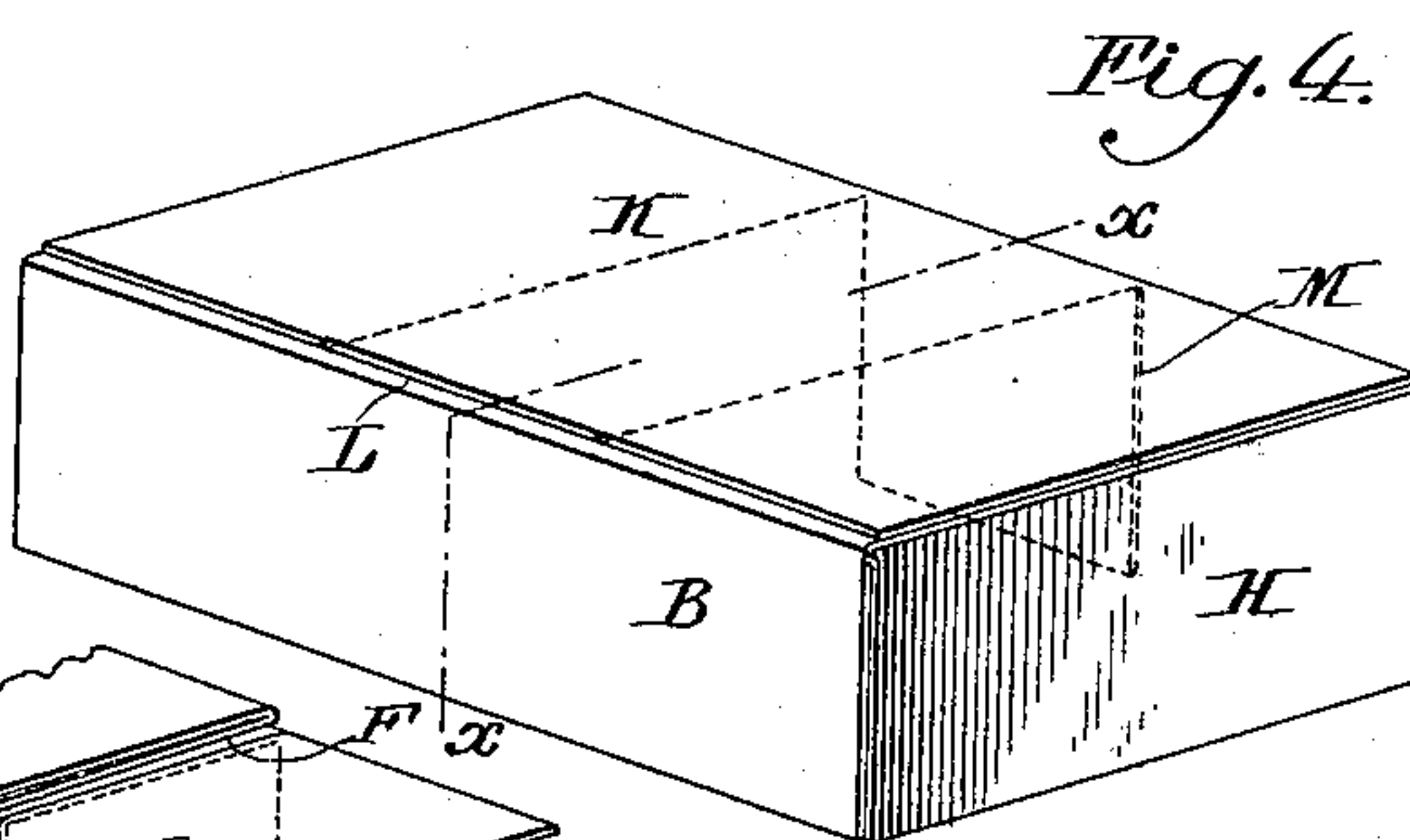
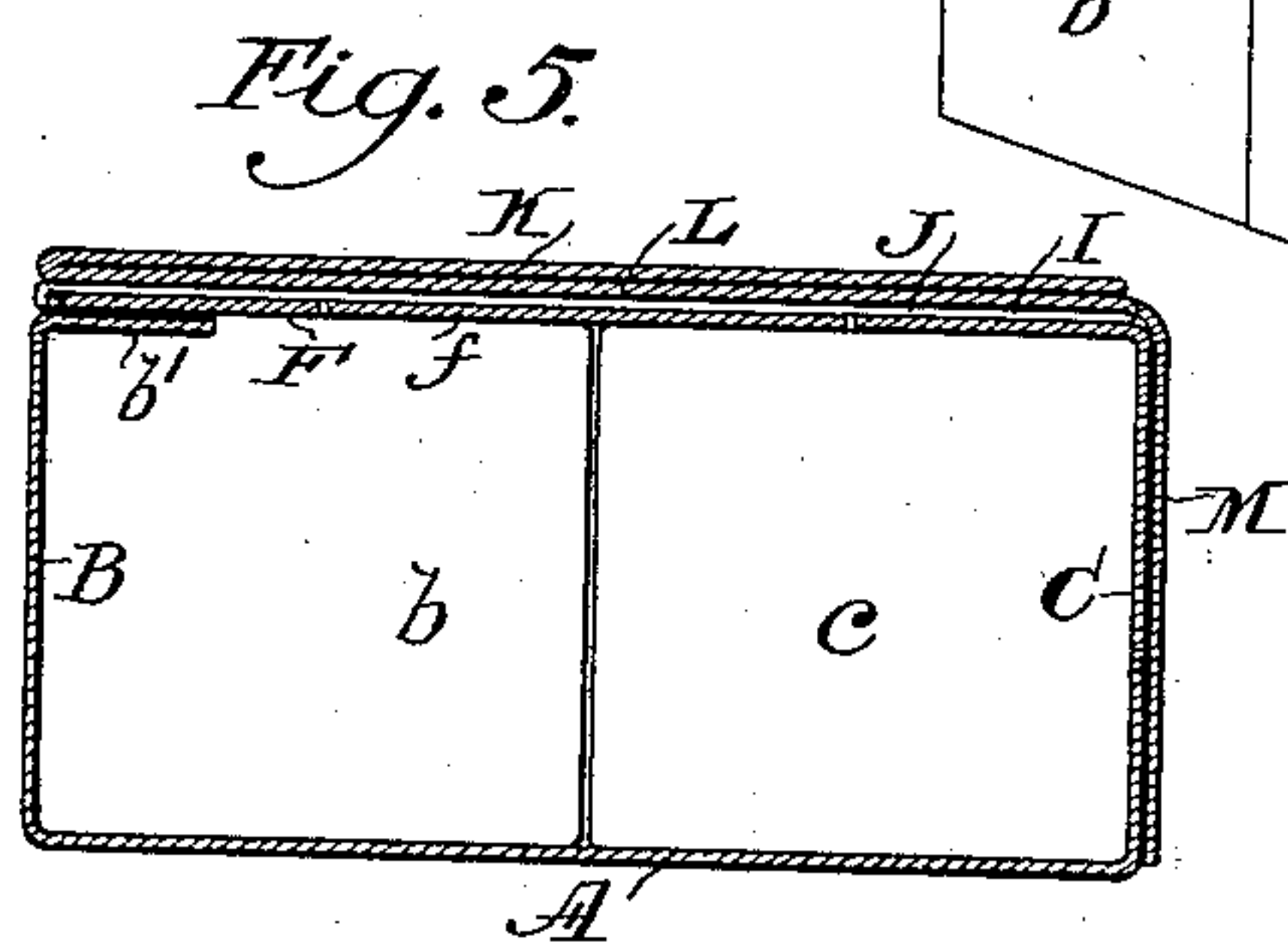
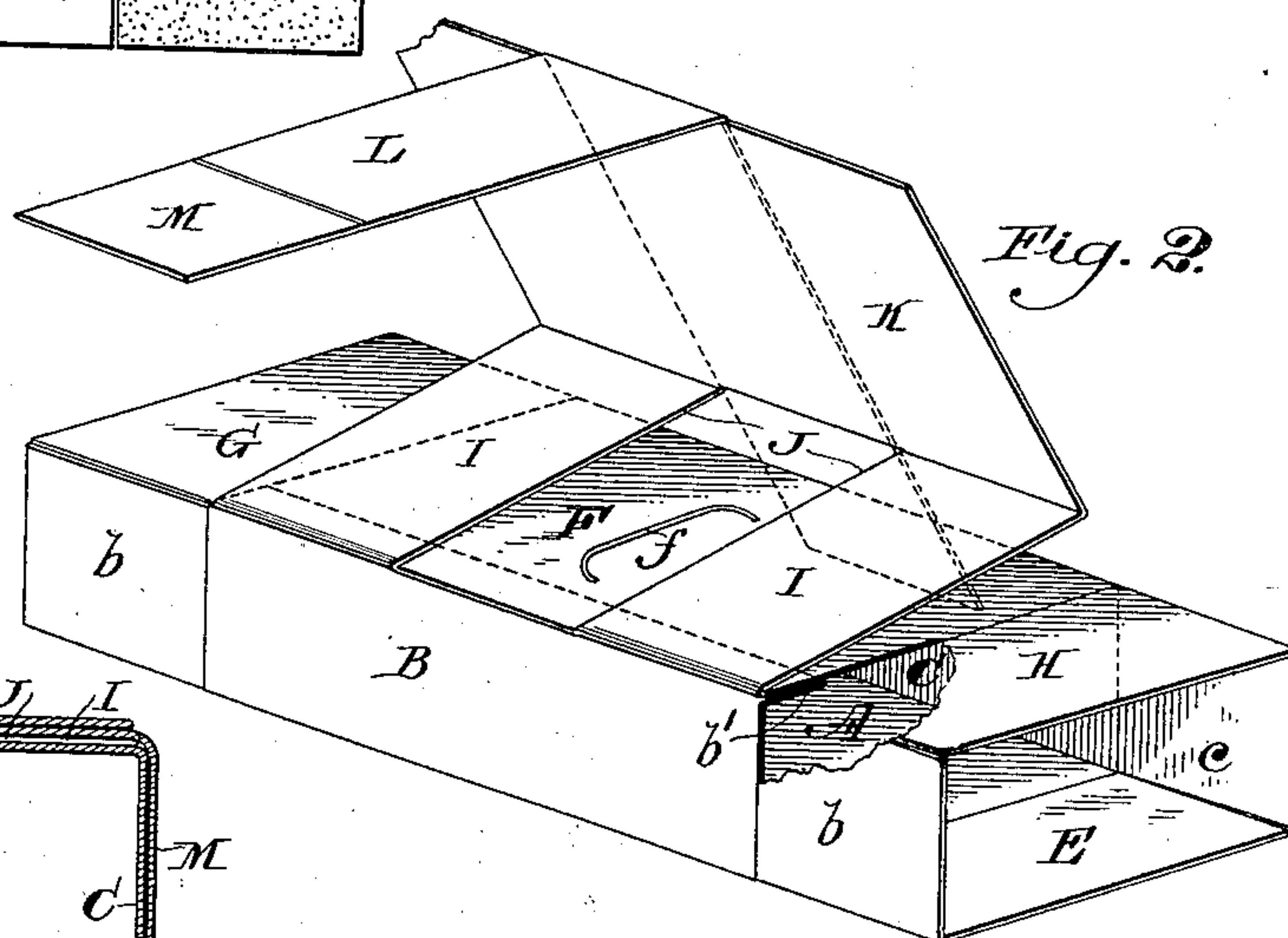
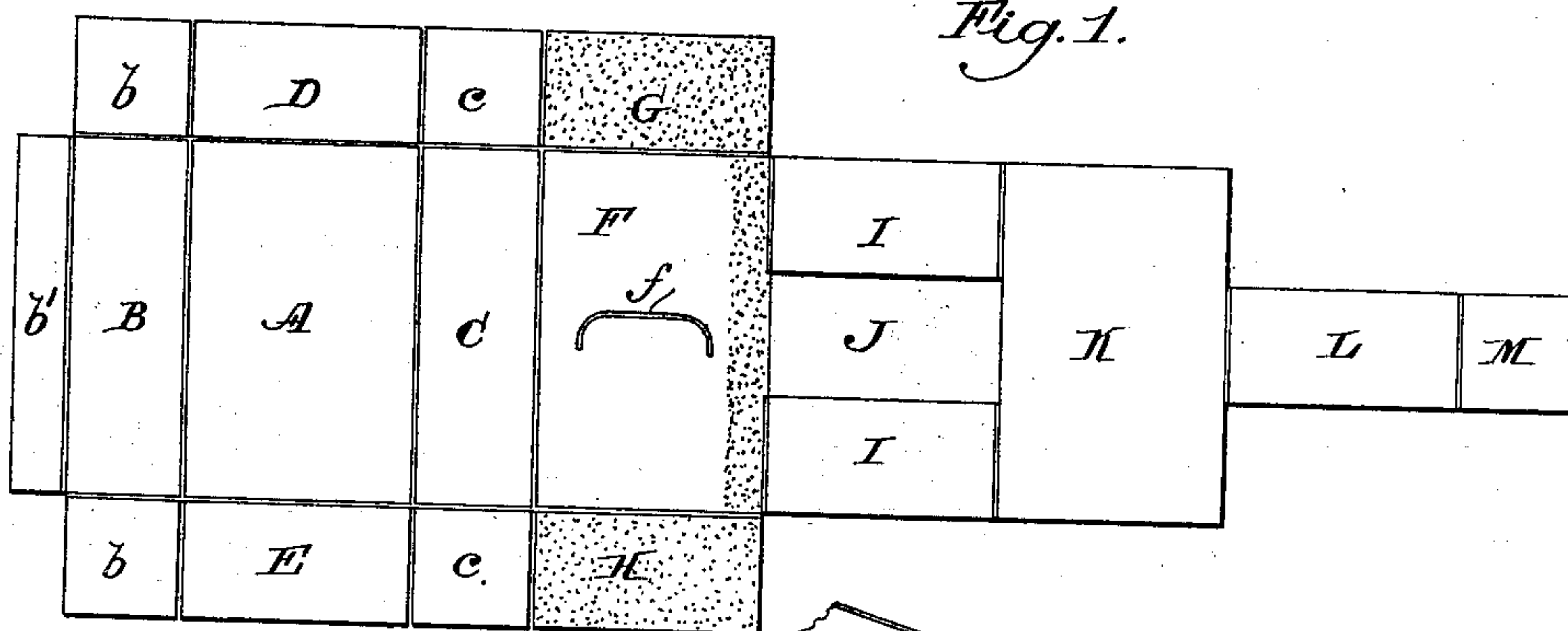
No. 610,522.

Patented Sept. 13, 1898.

R. P. BROWN.  
PAPER BOX.

(Application filed Apr. 16, 1897.)

(No Model.)



Witnesses.  
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Inventor.  
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# UNITED STATES PATENT OFFICE.

ROBERT P. BROWN, OF PHILADELPHIA, PENNSYLVANIA.

## PAPER BOX.

SPECIFICATION forming part of Letters Patent No. 610,522, dated September 13, 1898.

Application filed April 16, 1897. Serial No. 632,430. (No model.)

*To all whom it may concern:*

Be it known that I, ROBERT P. BROWN, a citizen of the United States of America, residing in the city and county of Philadelphia, in the State of Pennsylvania, have invented a certain new and useful Improvement in Paper Boxes, of which the following is a true and exact description, reference being had to the accompanying drawings, which form a part thereof.

My invention relates to the construction of folding paper boxes, and has for its object to provide a box and, formed integral with a paper box, a folder or supplemental lid of peculiar construction, which will be best understood as described in connection with the drawings, in which it is illustrated, and in which—

Figure 1 is a plan view of a blank cut and scored in the proper way for erection into my improved box; Fig. 2, a view of the box partially erected; Fig. 3, an end view of the box partially erected; Fig. 4, a perspective view of the box complete, and Fig. 5 a cross-sectional view taken on the line *xx* of Fig. 4.

The folds A, B, C, D, E, F, G; H, *b b*, *c c*, and *b'* are the ordinary folds used in making up a rectangular paper box of a type in which glue or paste is used in securing certain of the folds together and the whole box in erected form, and I may mention here that in place of these folds any usual folds with or without locking devices may be used, my invention having no special relevance to the folds of the box itself.

*f* is a slit formed in the fold F of the box-blank to permit the insertion of coin, the box being particularly adapted as a mite-box for Sunday-school and similar use. From the edge of one fold of the box—as shown the fold F—extends the fold or lap I, slotted, as indicated at J, this fold I being of a breadth equal to that of the fold upon which it is intended to lie—as shown the fold F. From the outer edge of the slotted fold I extends the fold or lap K, of a breadth equal to the fold I, and from the outer edge of the fold K extends the tongue lap or fold L, the length of which is equal to the breadth of the folds I and K and the breadth of which should be somewhat less than the slot J. From the outer end of the

tongue-lap L extends the anchoring-lap M, which is to be secured to the box so that the line between it and the tongue-lap L will coincide with the opposite edge of the box-fold—F, as shown—upon which the folds I and K are folded down.

In erecting the box the box-folds proper are brought up to the form of a rectangular tube, as indicated in Fig. 2. In the plan shown, the fold *b'* being pasted to the under side of the outer edge of the fold F, the tongue-lap L is folded down upon the inside of the fold K and its terminal or lock fold M is passed through the slot J and secured to the box as shown by being pasted to the fold C. When this is done, the folds I and K will lie upon each other and upon the fold F, and the folds K and L may be opened on the one side, in which case the slit *f* will be uncovered, or the folds K and I may be turned up upon the other side, in which case the slit *f* will be covered by the tongue-flap L. The other folds necessary to complete the box are obvious and of so familiar a character as to need no description.

I have described the construction of the folder-lid with its various folds made of similar breadth to that fold of the box upon which it rests, and this is the best and most sightly construction. It will be obvious, however, that the folder-lid may be made up of folds of less breadth than the box-fold upon which it rests, in which case it will only partially cover this fold or side of the box. It will also be obvious that my improved box will be a salable article even if made and put upon the market without the actual presence of the slit *f*, because the advantages which it possesses as an interesting novelty adapted for an attractive display of advertising matter will be the same and because the slit *f* can be at any time supplied by the purchaser by means of a simple cut with a penknife.

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

1. In combination with a paper box adapted for use as a mite-box a slotted extension-lap I formed integral with one of the box-folds, a lap K of breadth equal to that of lap I and extending from the outer edge of lap I, a lap

L of length equal to breadth of laps K and I and of breadth somewhat less than that of slot J in lap I, said lap L extending out from edge of lap K and in line with slot J, and a  
5 lap M extending out from end of L and adapted to be secured to the box as specified.

2. In combination with a paper box having a fold or lap F with slit *f* formed in it, a folder-

lid made up of the slotted lap I, lap K, tongue-lap L and anchoring-lap M folded upon each other and upon lap F of the box as described and formed integral with the folds of the box.

ROBERT P. BROWN.

Witnesses:

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