

(No Model.)

E. L. SHIPMAN.

TEMPORARY BINDER FOR PAPERS.

No. 336,954.

Patented Mar. 2, 1886.

Fig. 1.

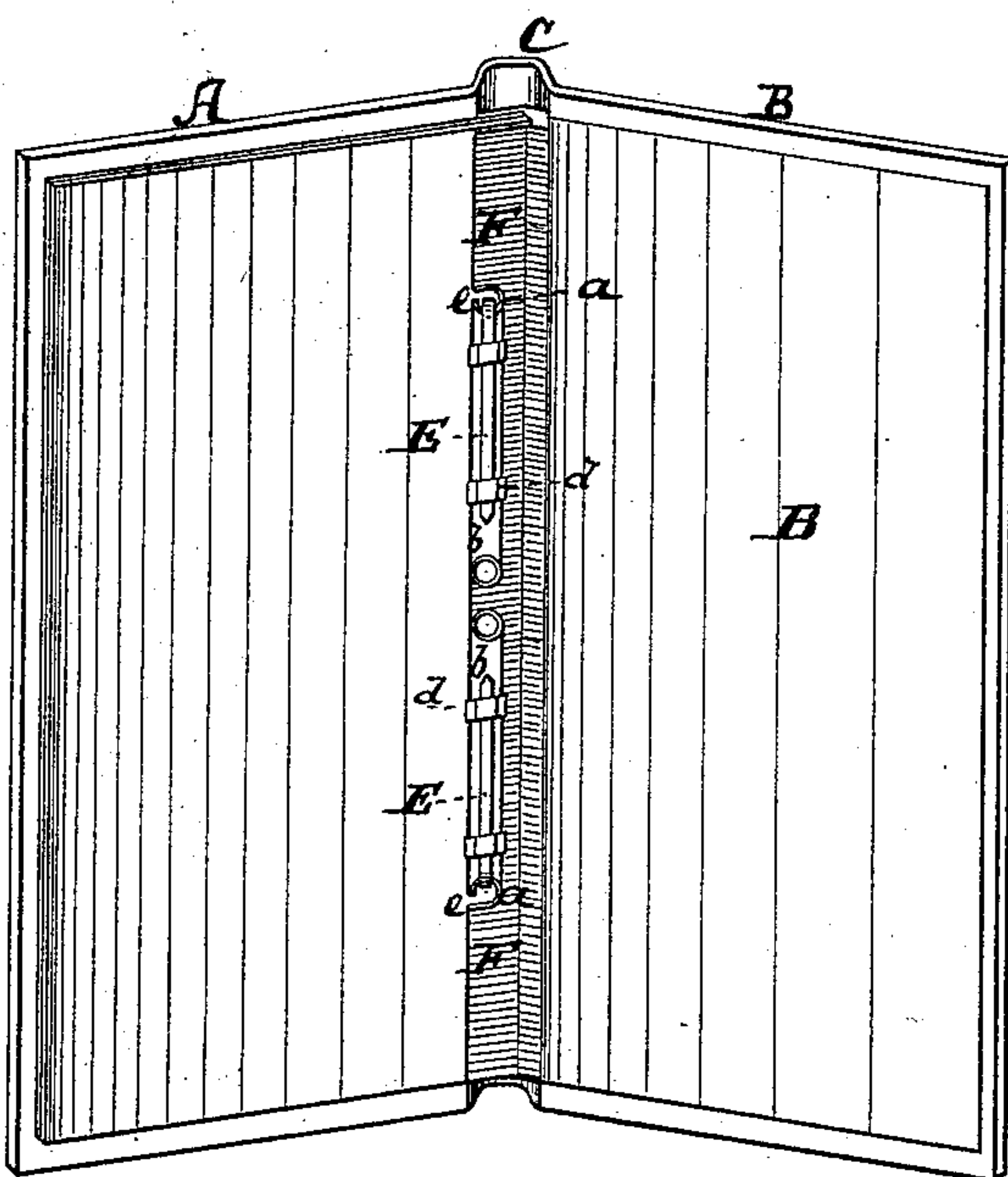


Fig. 2.

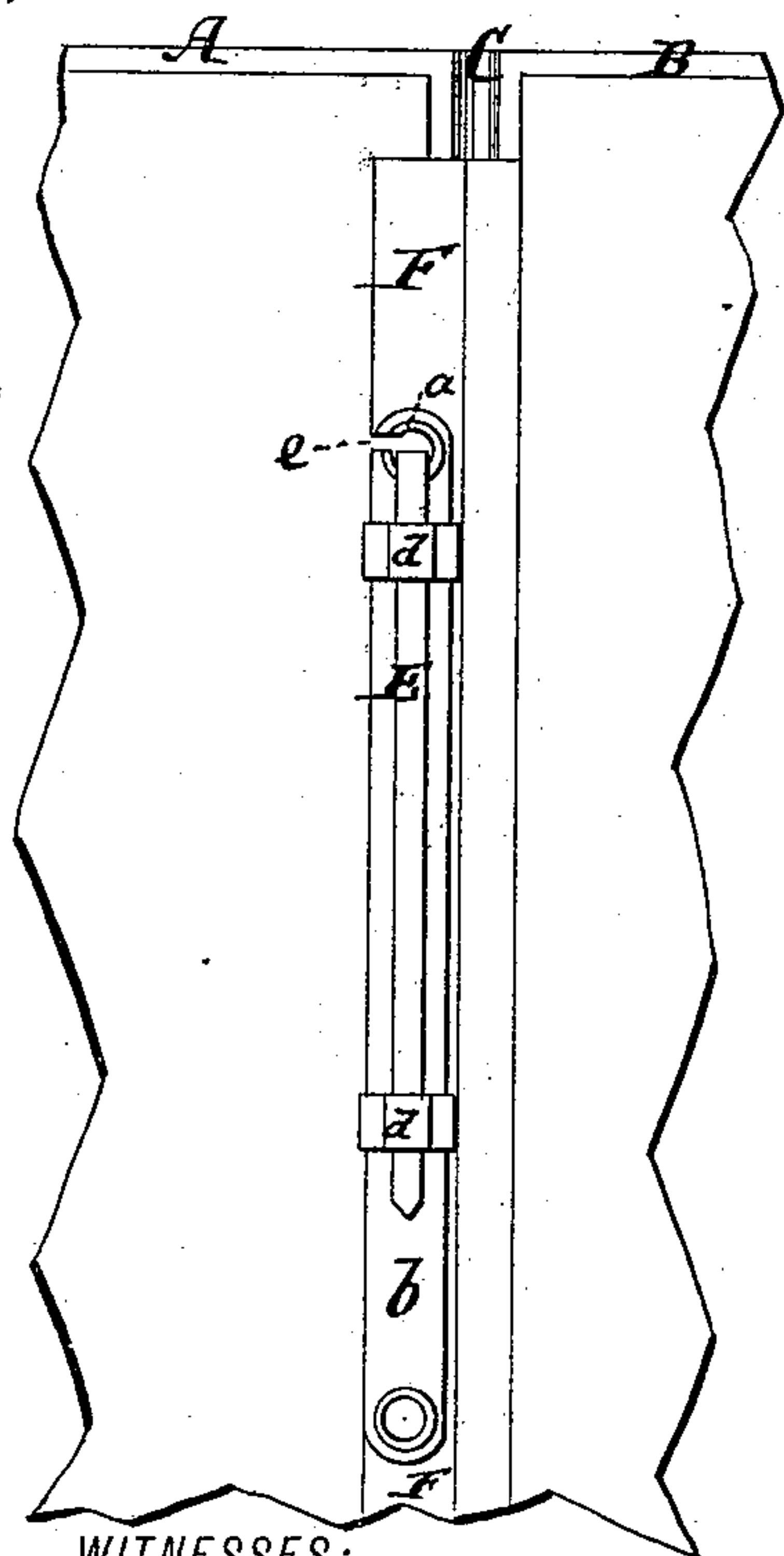
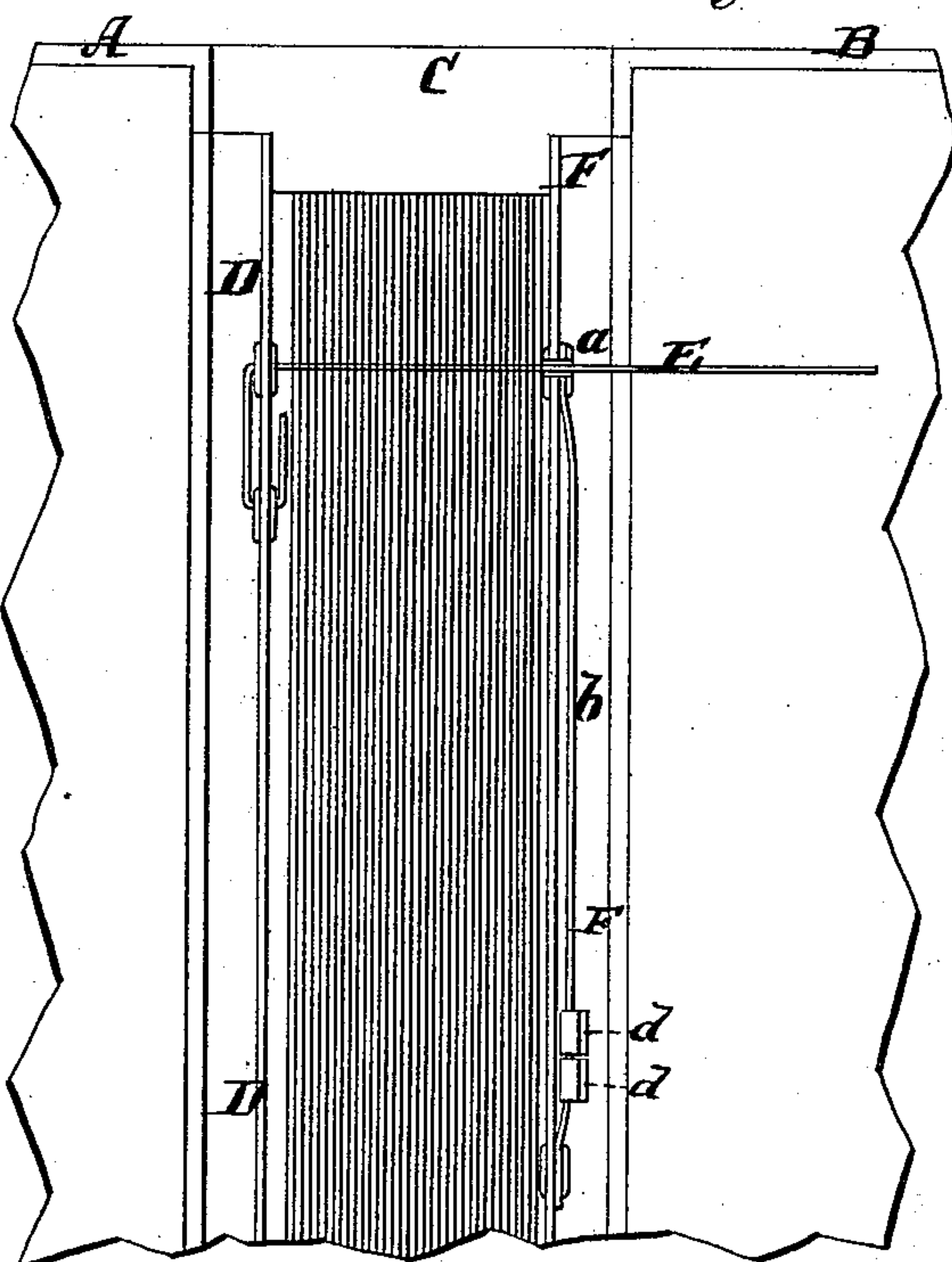


Fig. 3.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

EDWARD L. SHIPMAN, OF NEW YORK, N. Y., ASSIGNOR TO ASA L. SHIPMAN'S  
SONS, OF SAME PLACE.

## TEMPORARY BINDER FOR PAPERS.

SPECIFICATION forming part of Letters Patent No. 336,954, dated March 2, 1886.

Application filed November 23, 1885. Serial No. 183,674. (No model.)

*To all whom it may concern:*

Be it known that I, EDWARD L. SHIPMAN, of the city, county, and State of New-York, have invented an Improved Temporary Binder for Papers, of which the following is a specification, reference being had to the accompanying drawings, in which—

Figure 1 is a front view of a paper-binder containing my improvement. Fig. 2 is an enlarged face view of my improvement; Fig. 3, an edge view of the same.

This invention relates to improvements on the binder which is described in Letters Patent No. 192,791, of July 3, 1877, and Letters Patent No. 274,429, of March 20, 1883.

The object of this invention is to facilitate the introduction of the binding-tongues in the eyes of the receiving-plate. To this end the eyes are laterally slotted.

In the drawings the letters A B are the covers of the binder, and C is the flexible back thereof. To the cover A is secured the plate D, to which the flexible binding-tongues E E are fastened in suitable manner. These tongues are to be introduced through eyes *a* or holes which are formed in a similar plate, F, that is attached to the cover B.

As far as described, the parts are old. It is also old to place on the plate F narrow straps *b*, which carry sliding loops *d*, for holding

down the ends of the bent tongues E E, as shown in Fig. 2.

My present invention consists, simply, in providing each aperture or eyelet *a* in the plate F with a slot, *e*, as in Fig. 2, which slot extends out to and through the edge of the plate F. This permits me to insert the tongue E in the eyelet *a* sidewise, while heretofore it was necessary to insert such tongue in such eyelet endwise, and also to withdraw it sidewise therefrom.

When the binder was nearly full of paper, it was often quite difficult to draw from the plate and reinsert the said tongue, while with my present invention the use of the binder becomes much more convenient, and much less time will be occupied in handling the same.

I claim—

The combination of the binder A B C, carrying the flexible tongues E E, with the plate F, having eyelets *a*, adapted to receive said tongue, the said eyelets having slots *e*, which extend to the edge of the plate F, substantially as herein shown and described.

EDWARD L. SHIPMAN.

Witnesses:

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