

No. 671,041.

Patented Apr. 2, 1901.

C. H. BAILEY.
BOOK COVER.

(Application filed July 18, 1900.)

(No Model.)

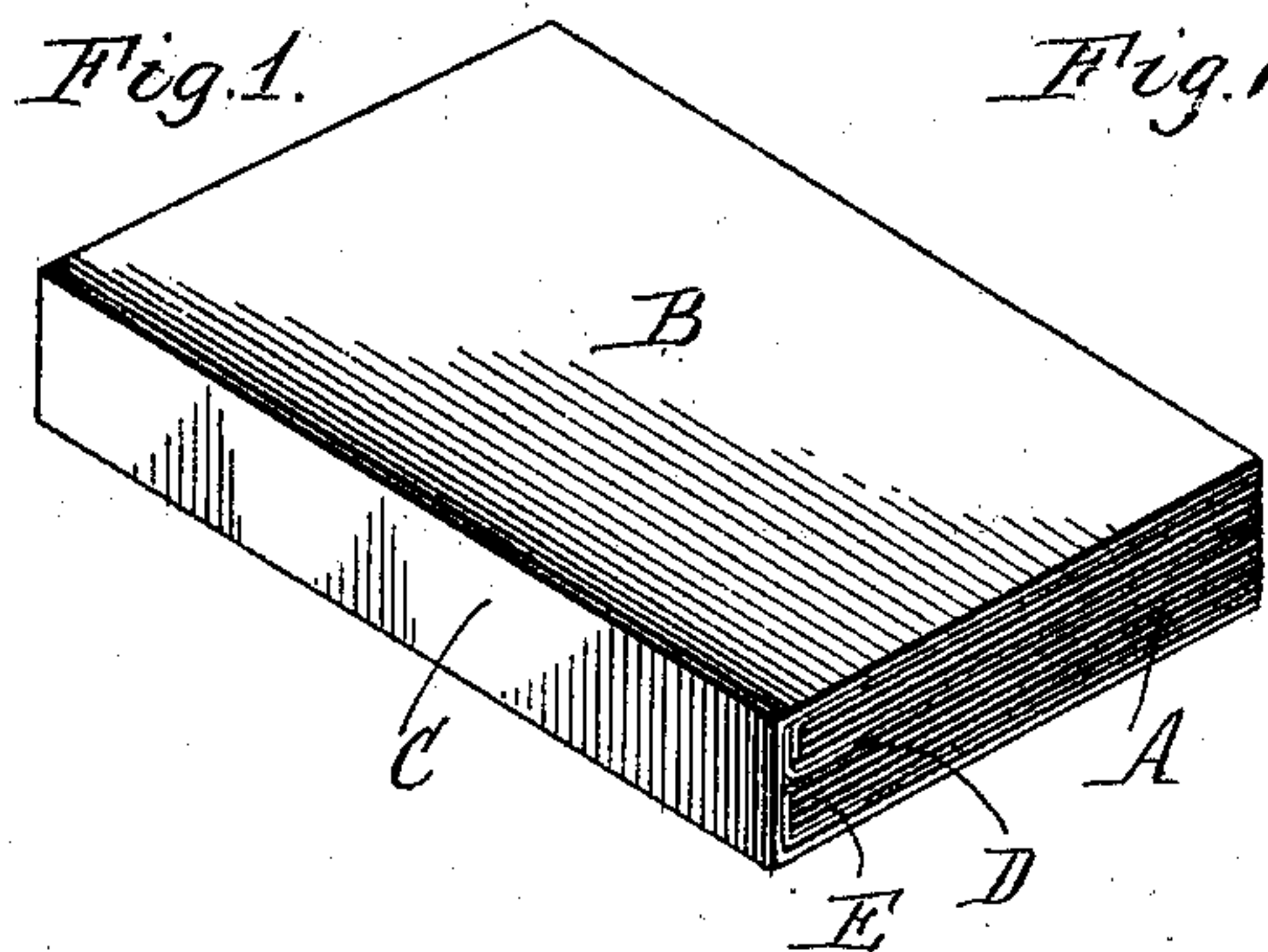


Fig. 2.

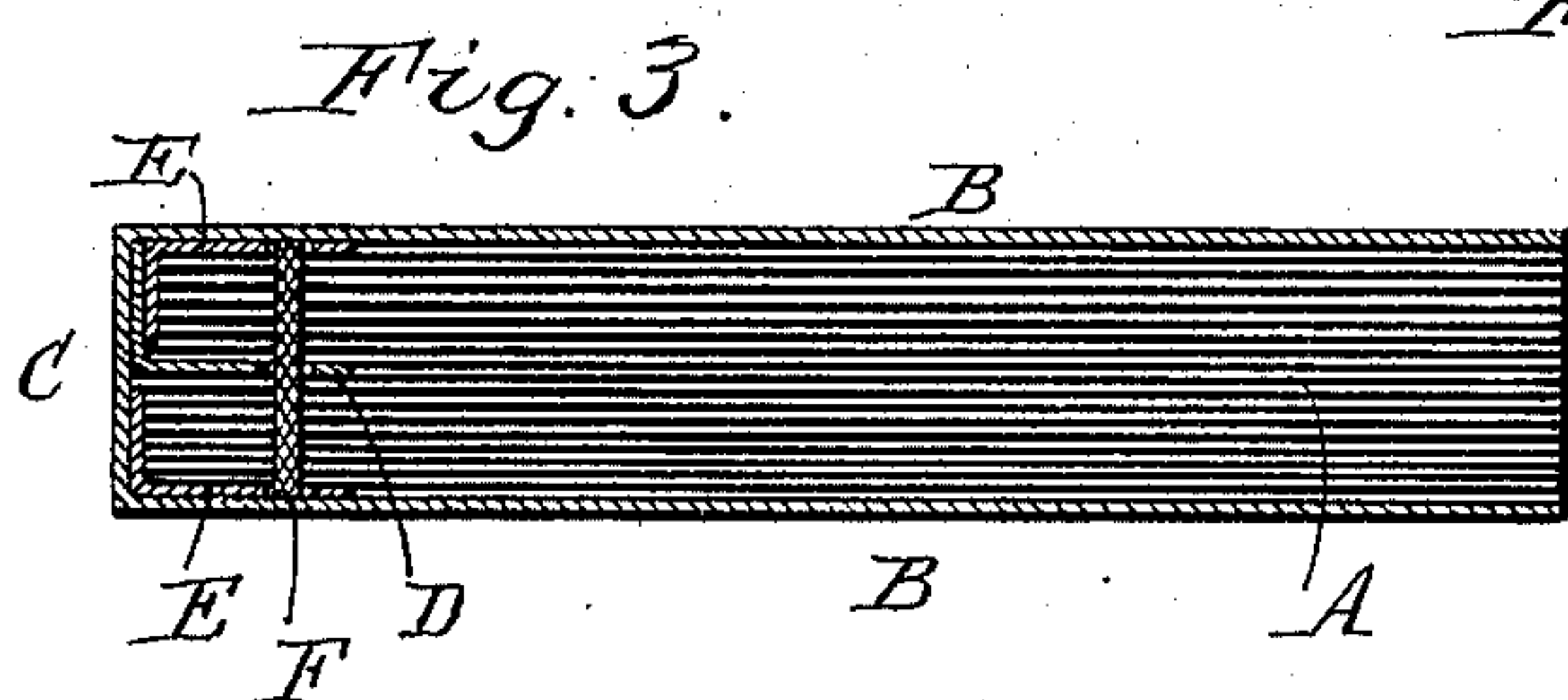
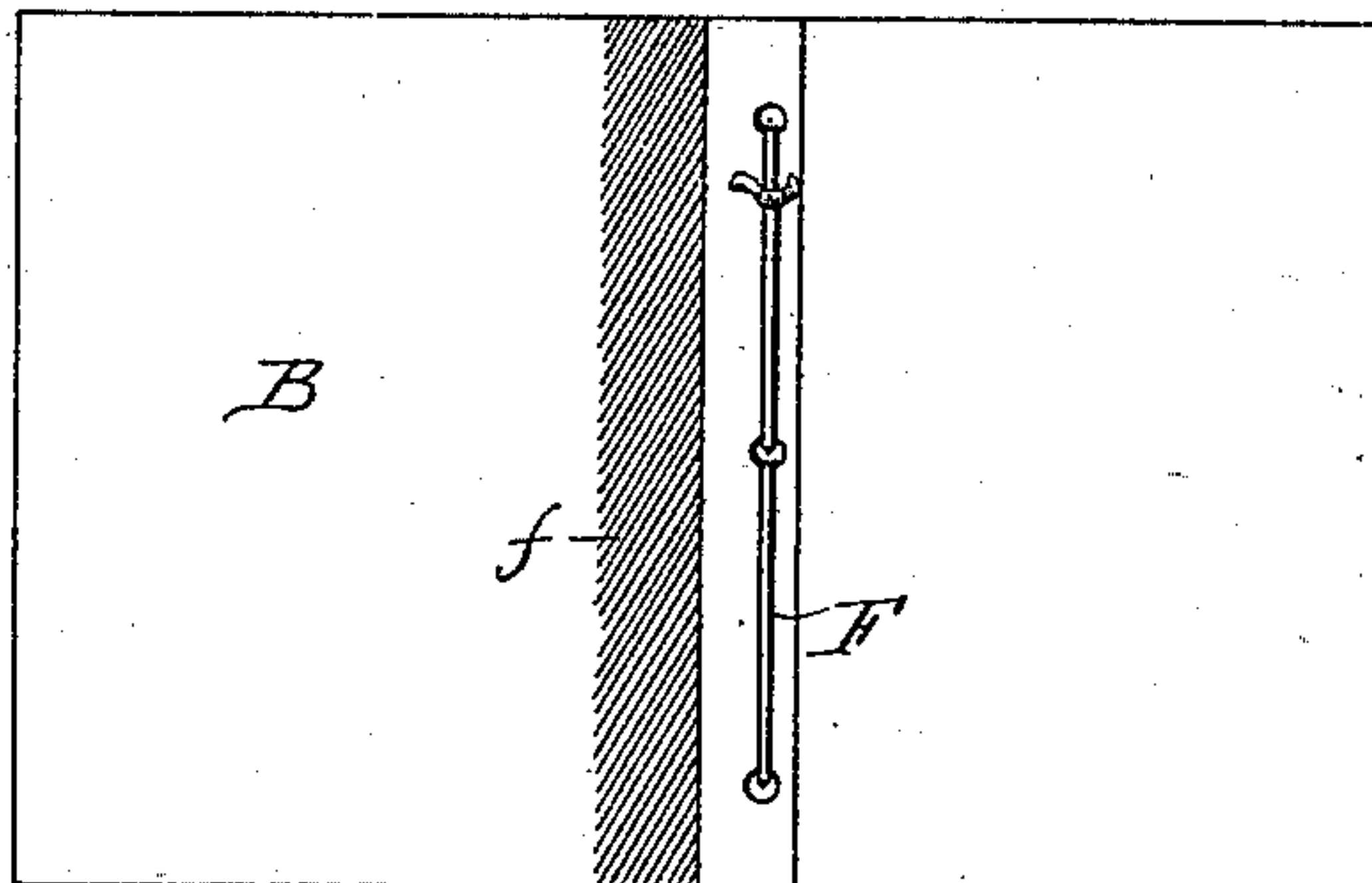


Fig. 4.

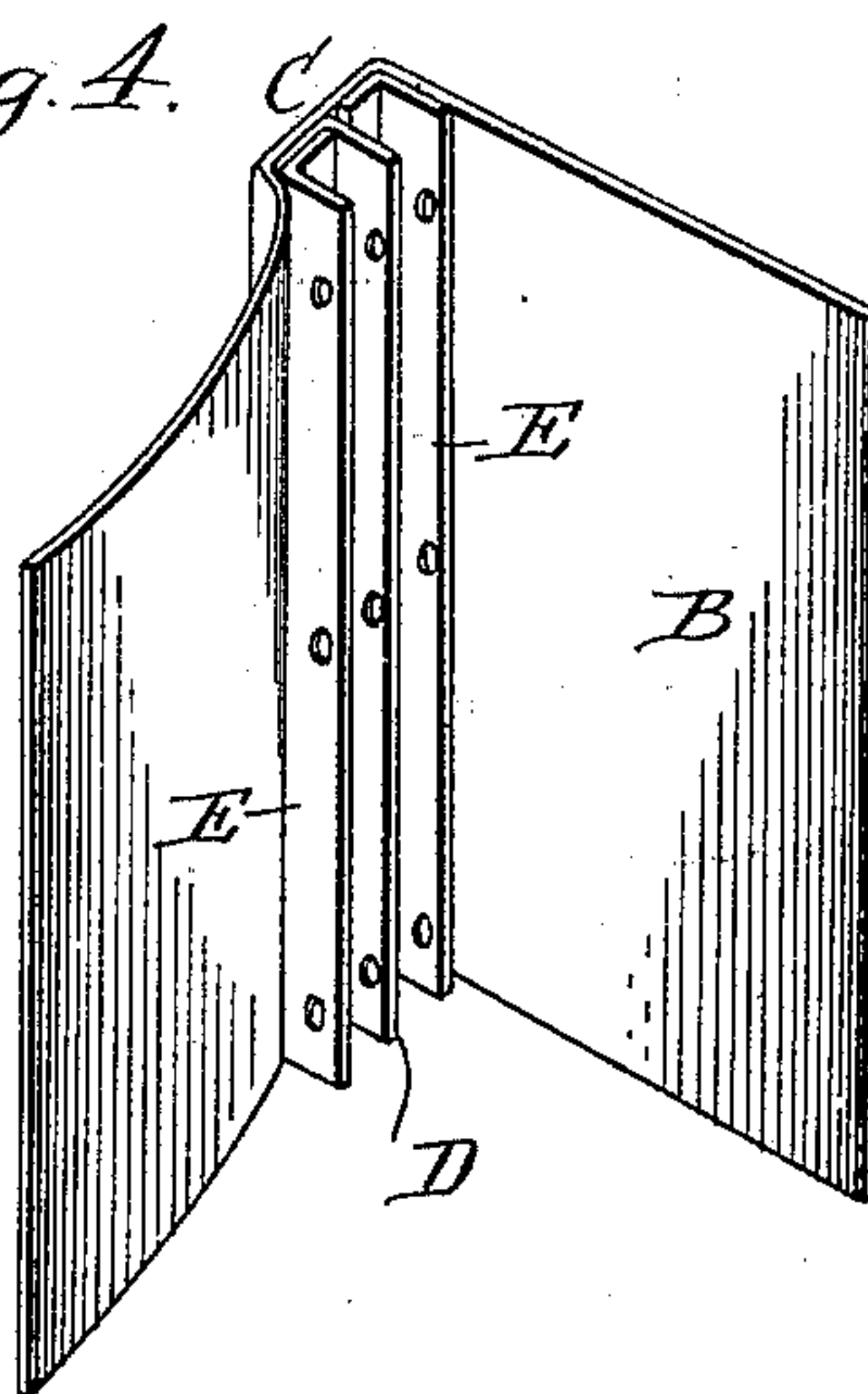


Fig. 5.

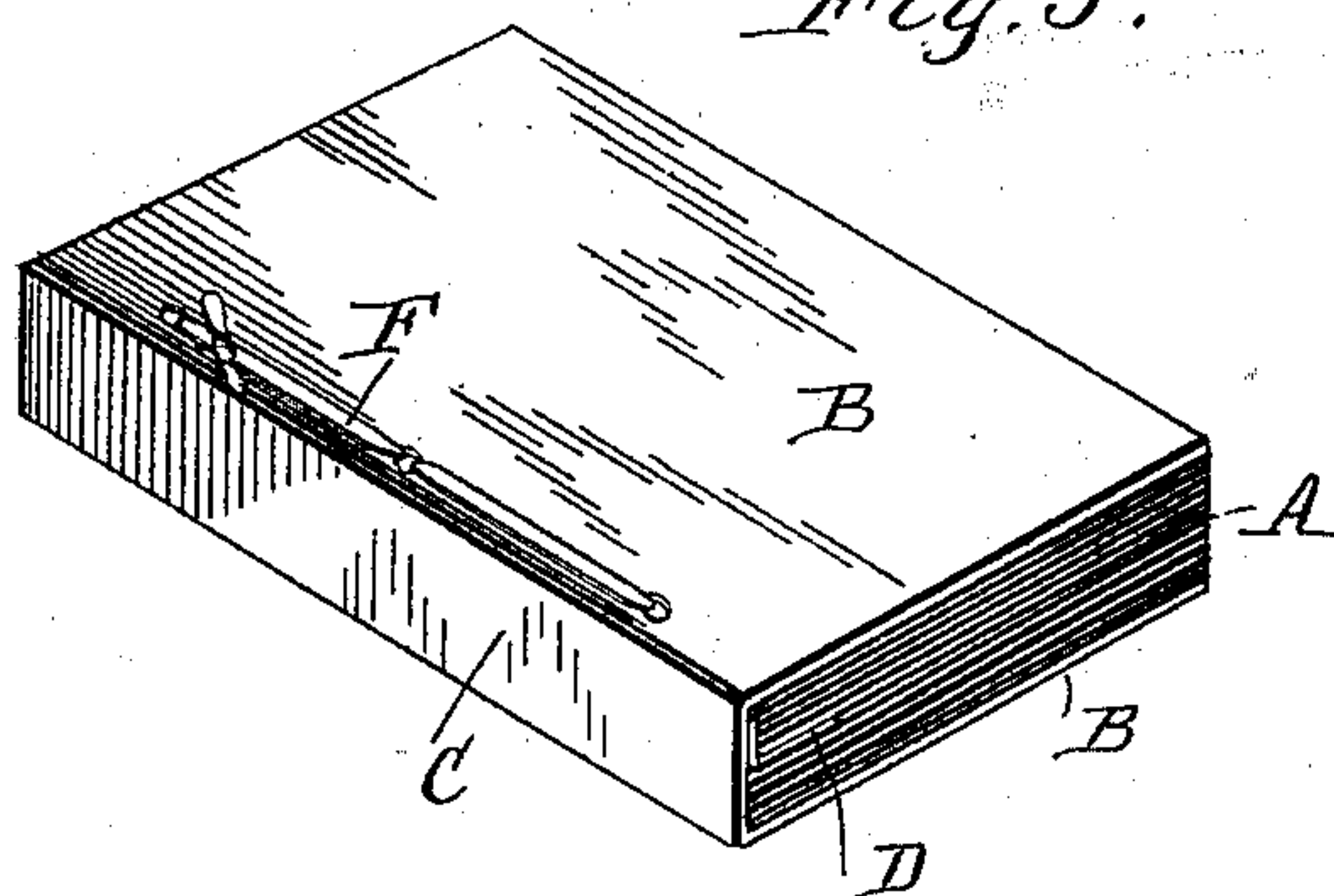


Fig. 7.

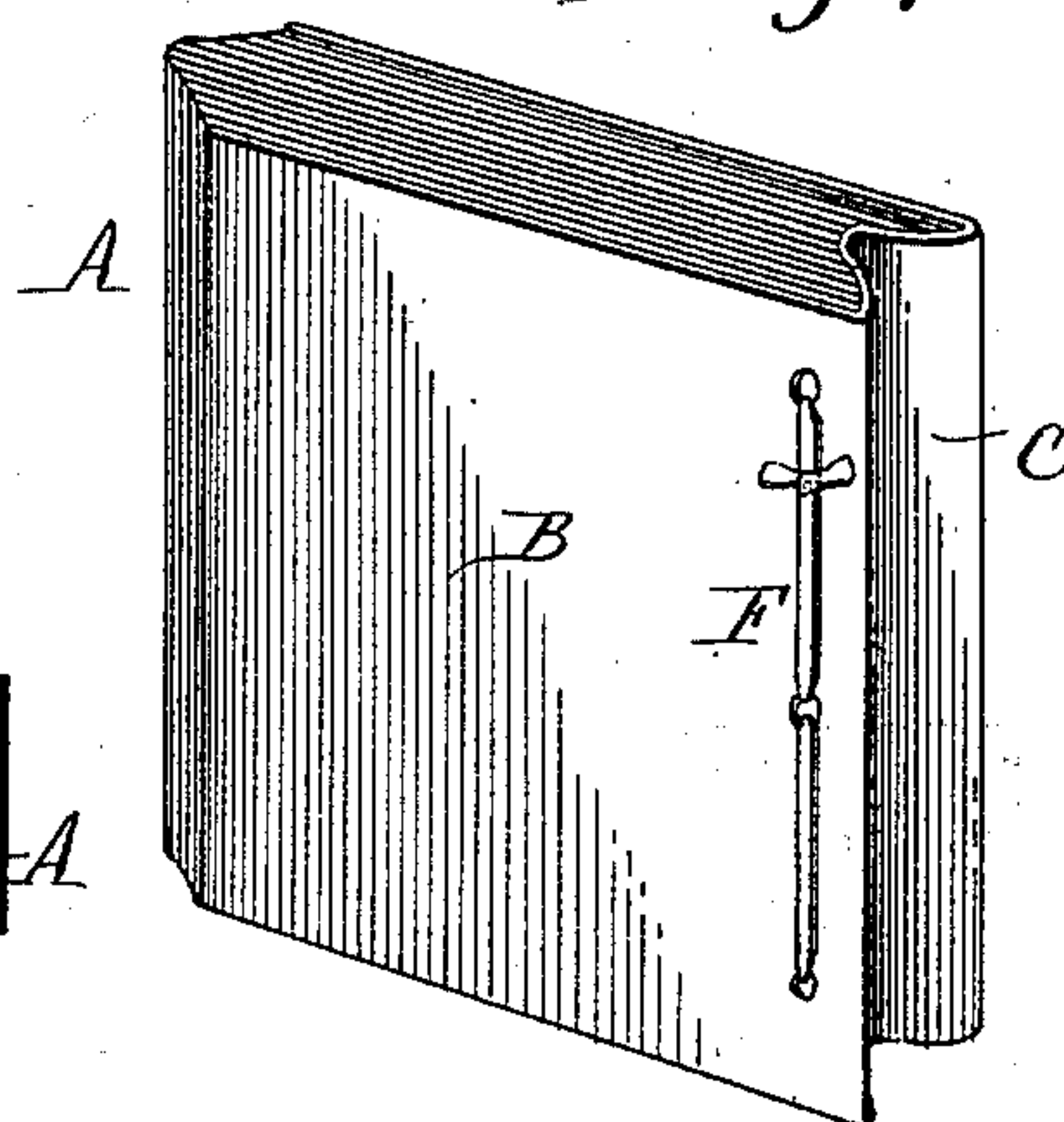
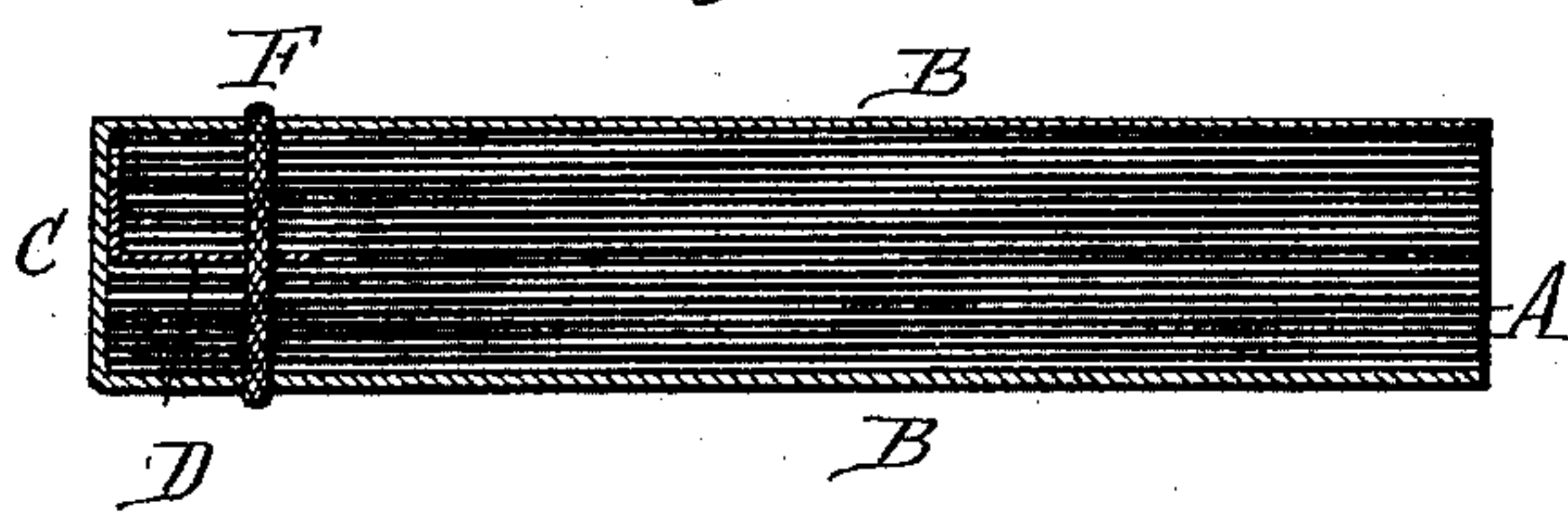


Fig. 6.



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UNITED STATES PATENT OFFICE.

CHARLES H. BAILEY, OF BUFFALO, NEW YORK.

BOOK-COVER.

SPECIFICATION forming part of Letters Patent No. 671,041, dated April 2, 1901.

Application filed July 18, 1900. Serial No. 24,034. (No model.)

To all whom it may concern:

Be it known that I, CHARLES H. BAILEY, a citizen of the United States, residing at Buffalo, in the county of Erie and State of New York, have invented new and useful Improvements in Book-Covers, of which the following is a specification.

This invention relates more especially to the binding employed by stenographers and typewriters for fastening together sheets of paper, such as type-written depositions or testimony. Heretofore it has been the custom to bind such sheets in a flexible paper cover by means of a cord or tape, which is passed back and forth through perforations formed in the sides of the cover and the sheets of paper near the back or inner edge thereof. It is found in practice that when a comparatively large number of sheets are bound together in this manner the tape becomes deflected or bowed inwardly, and therefore does not keep the sheets squarely in position, but allows the same to assume a concave form at the back of the book and a convex form at the outer edge of the same. This detracts from the neatness of the binding and renders it impracticable to place a title or indorsement on the back of the cover, as the back becomes creased or V-shaped in cross-section by conforming to the concave back of the displaced sheets of paper.

The object of my invention is to provide a strong and inexpensive cover whereby such sheets can be readily and neatly bound in book form and which reliably retains the bound sheets in their proper position.

In the accompanying drawings, Figure 1 is a perspective view of a book bound in accordance with my invention. Fig. 2 is a face view thereof with the front cover open. Fig. 3 is an enlarged transverse section of the book. Fig. 4 is a detached perspective view of the cover. Fig. 5 is a perspective view of a modified construction of the cover. Fig. 6 is an enlarged transverse section thereof. Fig. 7 is a perspective view of a book formed according to the old method, showing the condition of the same when the leaves become displaced.

Like letters of reference refer to like parts in the several figures.

A represents the leaves of the book, B the

sides of the cover, and C the back of the same. The cover is preferably flexible and may be made of comparatively stiff Manila paper. 55

The back C of the cover is provided on its inner side with one or more longitudinal anchoring strips or tabs D, which are interposed between groups or sections of the leaves A and which may be about an inch or three-fourths of an inch in width. In addition to this anchoring-tab the back is preferably provided on its inner side, adjacent to the sides of the cover, with similar supplemental tabs or strips E, which are adapted to lap over or embrace the bunch of leaves bound in the cover, as shown in Figs. 1, 2, and 3. The tabs D and E are glued or otherwise secured to the inner side of the back C. 60 65

F is the binding tape or cord, which is passed back and forth through the bunch of leaves and the tabs D and E near the rear edges of the leaves, the latter and said tabs being preferably provided at suitable intervals with perforations for the tape, which are previously punched in the same. After threading the binding-tape through these perforations it is tightened and its ends are tied together. As the binding tape or fastening passes through the anchoring-tab D, as well as the leaves A, and as the tab is fastened to the back of the cover, said tab resists deflection of the transverse central portions of the tape, thereby causing the tape to retain the leaves squarely in place and preventing the same from gradually receding from the back of the cover and assuming the objectionable concave form at their back which is illustrated in Fig 7. By this improved construction the binding is reinforced and kept intact and neat in appearance, and a flat support or bearing for the back of the cover is insured, permitting a suitable title to be indorsed thereon, if desired. 70 75 80 85

A greater or less number of anchoring-tabs D may be employed, according to the thickness of the book. 95

In the preferred construction, (shown in Figs. 1 to 4,) in which the supplemental tabs are employed, the binding-tape is not exposed on the outer side of the cover, but passes only through the leaves A, the anchoring-tab D, and the supplemental tabs, and the tape is therefore concealed by the cover. If desired, 100

the outer faces of these supplemental tabs may be glued to the cover, in which case said tabs or the portions of the cover which fold over the tabs may be previously gummed, as indicated at *f*, so that after binding the leaves in the cover said gummed portions need only be moistened and pasted down upon the supplemental tabs.

As a modification of my improvement the supplemental tabs E may be omitted, as shown in Figs. 5 and 6. In this case the binding-tape is passed through the sides of the cover and is exposed on the outer side thereof.

My improved cover, with the anchoring-tab or tabs D and with or without the supplemental side tabs E, forms an article of manufacture which is complete in itself and ready to receive the sheets to be bound together. While the cover is preferably marketed with the tabs perforated ready to receive the binding-tape, as shown, the tabs may be left unperforated and pierced by the user at the time of binding the sheets in the cover.

My improvement is equally applicable to stiff and flexible covers.

I claim as my invention—

1. As a new article of manufacture, a book-cover having a back provided on its inner side with an anchoring-tab which is adapted to be interposed between groups of the sheets bound in the cover and which is provided with perforations for the passage of a binding tape or fastening, substantially as set forth.

2. The combination with a number of sheets, of a cover inclosing the sheets and having its back provided on its inner side with an anchoring-tab which is interposed between two groups of the sheets, and a binding tape or fastening passing through the sides of the cover, the sheets of paper and said anchoring-tab, substantially as set forth.

Witness my hand this 5th day of July, 1900.

CHARLES H. BAILEY.

Witnesses:

CARL F. GEYER,
JNO. J. BONNER.