

L. P. ALLEN.
Removable Book-Cover.

No. 219,563.

Patented Sept. 16, 1879.

Fig. 1.

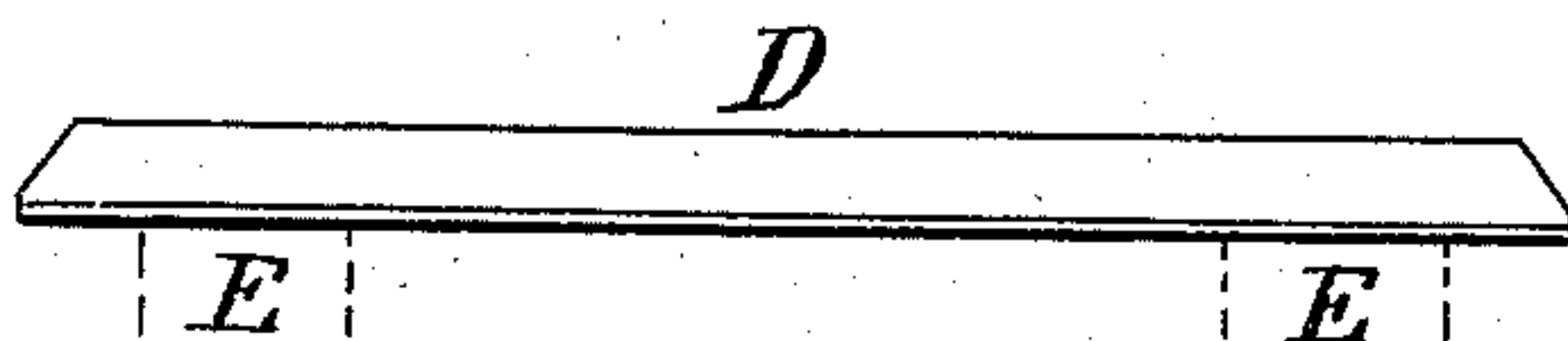


Fig. 2.

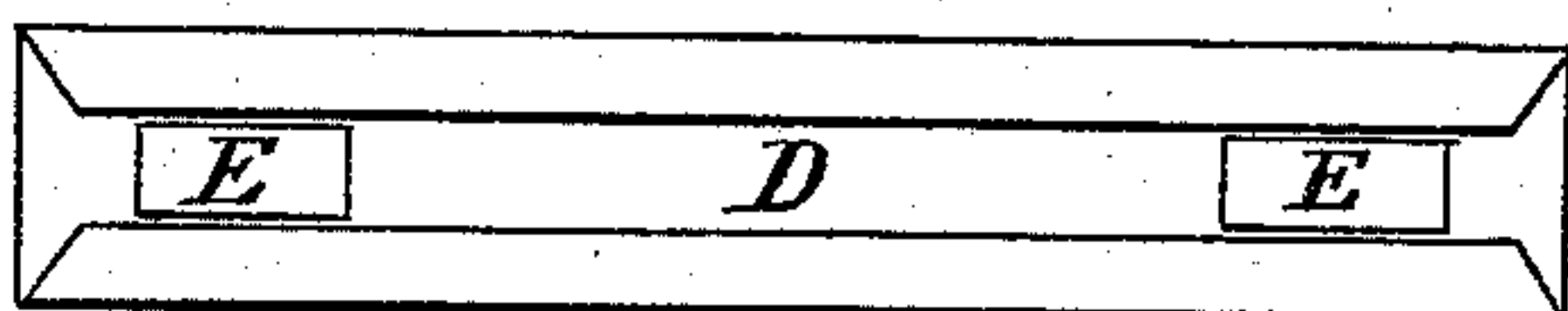


Fig. 3.

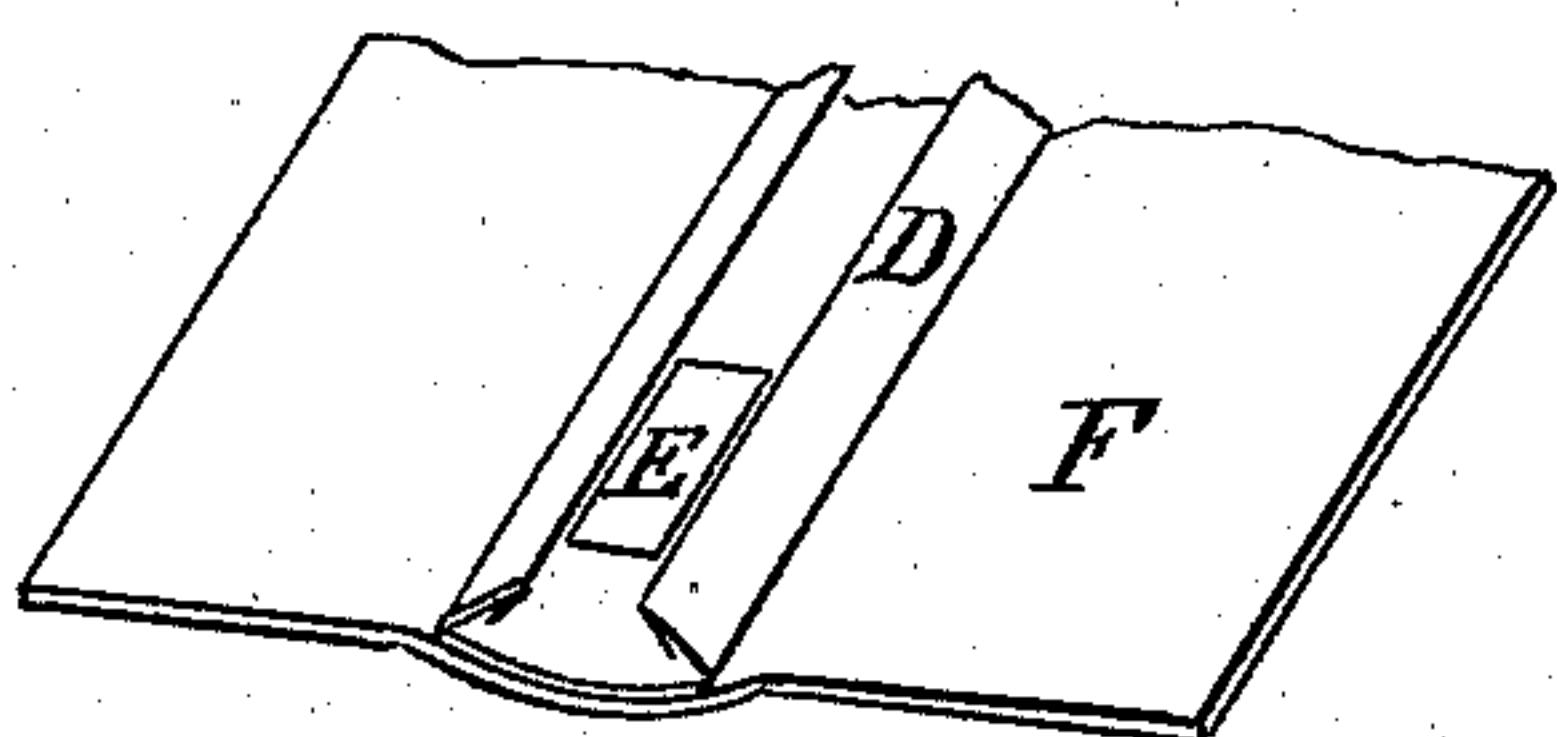


Fig. 4.

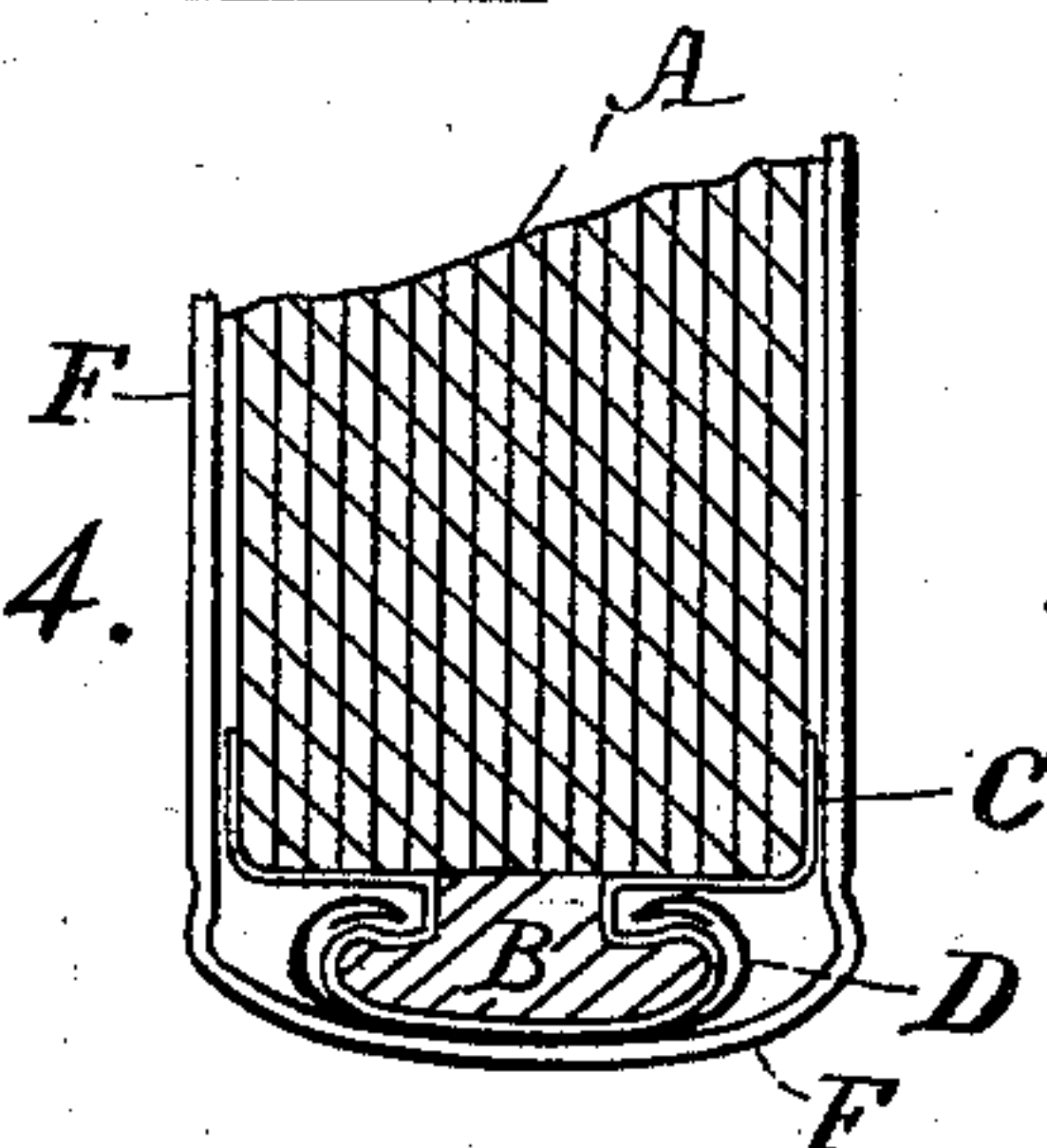


Fig. 5.

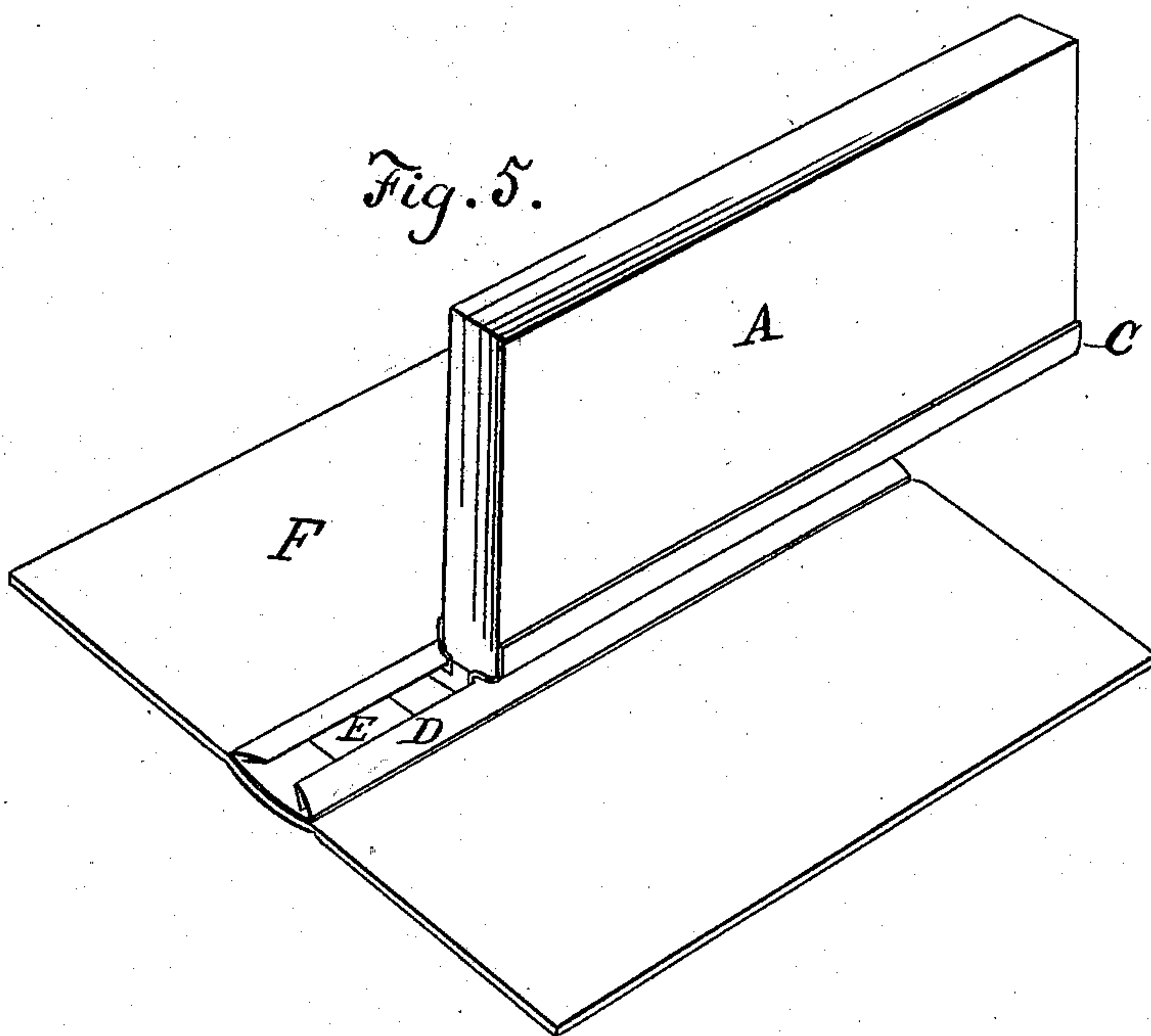
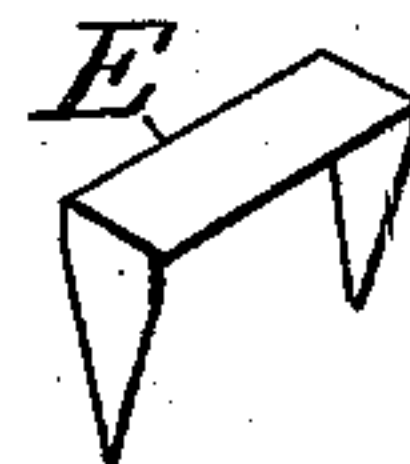


Fig. 6.



Witnesses:

H. A. Daniels.
Wm H. Bates.

Inventor:

Lucius O. Allen

By W. Burris
Attorney.

UNITED STATES PATENT OFFICE.

LUCIUS P. ALLEN, OF CLINTON, IOWA.

IMPROVEMENT IN REMOVABLE BOOK-COVERS.

Specification forming part of Letters Patent No. **219,563**, dated September 16, 1879; application filed February 3, 1879.

To all whom it may concern:

Be it known that I, LUCIUS P. ALLEN, of Clinton, in the county of Clinton and State of Iowa, have invented certain new and useful Improvements in Removable Book-Covers; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification, in which drawings—

Figure 1 is a side view of the clasp detached. Fig. 2 is a top view of the clasp detached. Fig. 3 is a perspective view of the clasp and a portion of the book-cover. Fig. 4 is a transverse sectional view of the book and cover and devices for attaching the cover to the book. Fig. 5 is a perspective view of the clasp attached to the book-cover, with the tongue attached to the book inserted partly in the clasp. Fig. 6 is a perspective view of one of the staples detached, with which the clasp is fastened to the book-cover.

My invention relates to a book-cover removable by means of a clasp and a tongue adjusted to slide in and out of the clasp; and this invention consists, in combination with such a clasp, of a tongue provided with a flexible covering for attaching it to the back of a book, so that the book may be opened fully and smoothly, as hereinafter more fully described.

A represents a book, the leaves of which are stitched or glued together in the usual manner.

B is a T-shaped tongue, formed of paste-board or other suitable materials, the proper size to fit neatly in the clasp attached to the cover.

C represents a flexible covering of the tongue,

which covering is firmly glued or otherwise securely fastened to the tongue and to the back of the book, as shown in the drawings.

D represents the clasp, constructed of any suitable material, usually of sheet-brass. The edges of the clasp are turned inward, as shown in the drawings, to form smooth edges against the surface of the tongue.

The clasp is fastened to the cover F by means of two or more staples, E, (shown in Fig. 6 of the drawings,) which staples are inserted through slots in the clasp, and are clinched between the inner and outer linings of the book-cover.

It is evident that the above-described devices may be used on spring-back books, and on any other books the leaves of which are stitched or glued together in the usual manner, and that a book provided with this removable cover may be opened out as freely, fully, and smoothly as a book bound in the usual manner.

I am aware that book-covers removable by means of clasps and tongues are not new, and I do not claim, broadly, that principle; but

What I do claim, and desire to secure by Letters Patent, is—

In a removable book-cover, the combination, with the clasp D, attached to the cover F, of the T-shaped tongue B, secured to a covering of fabric, which is attached to the back of the book, substantially as and for the purposes described.

In testimony that I claim the foregoing as my own invention I hereunto affix my name on this 28th day of January, A. D. 1879, in the presence of two witnesses.

LUCIUS PUTNAM ALLEN.

Witnesses:

W. W. SANBORN,
J. MUNROE.