

No. 742,617.

PATENTED OCT. 27, 1903.

F. G. EICHORN.  
MOVABLE INDEX TAG.  
APPLICATION FILED MAY 8, 1903.

NO MODEL.

Fig. 1.

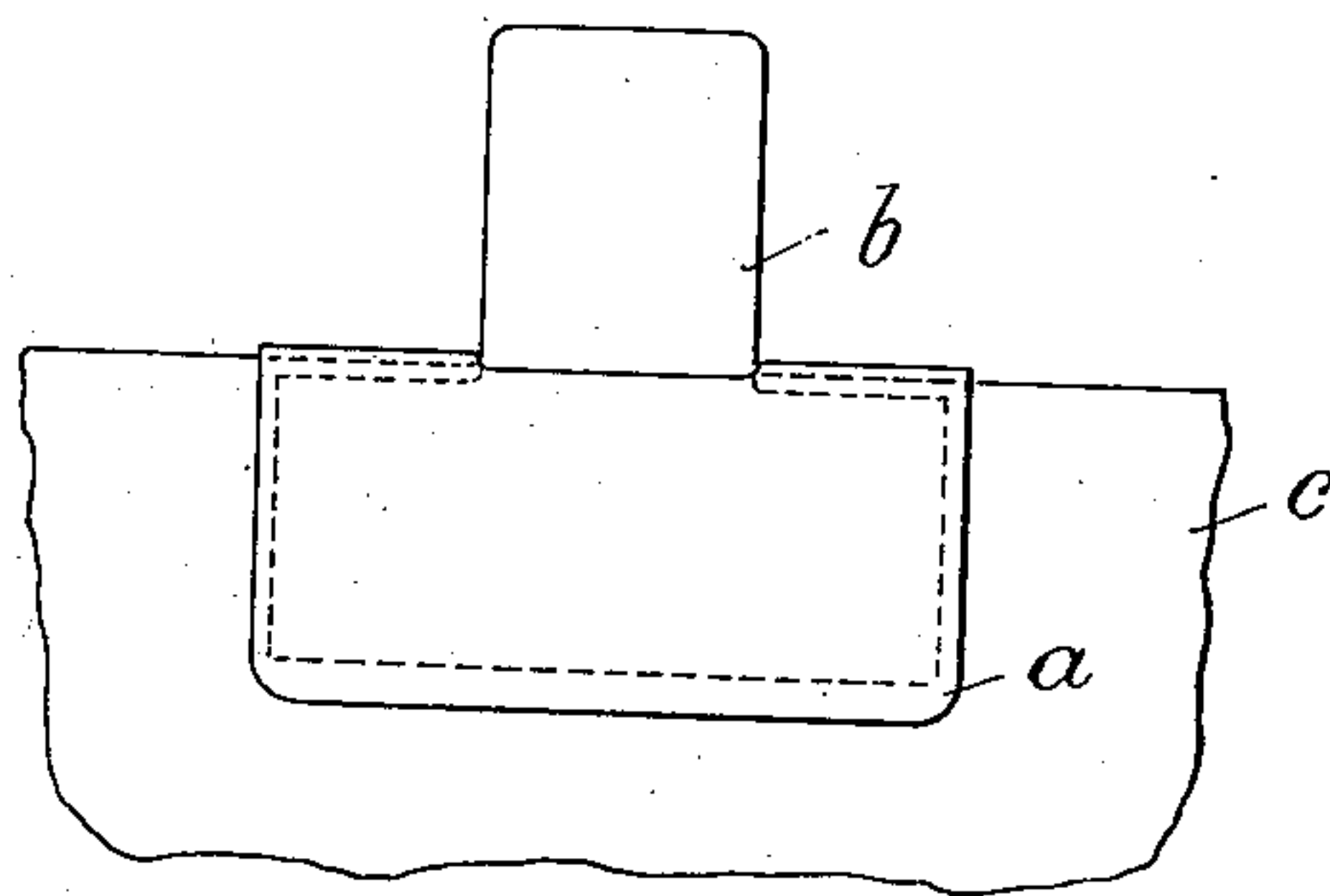


Fig. 2.

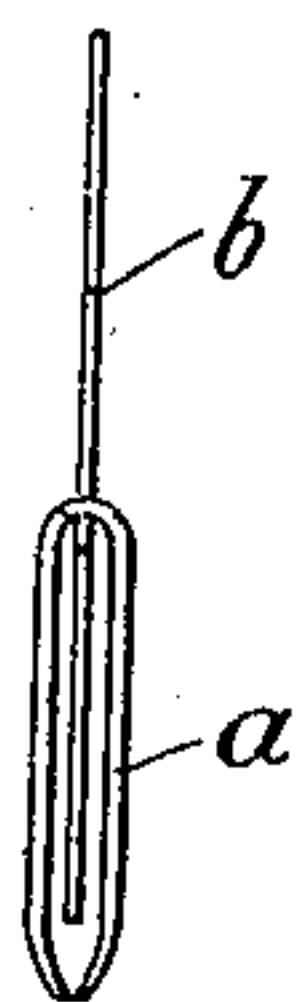


Fig. 3.

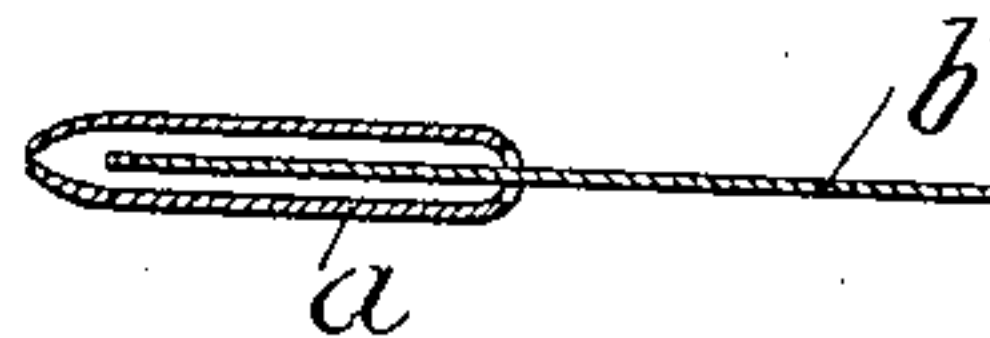


Fig. 4.

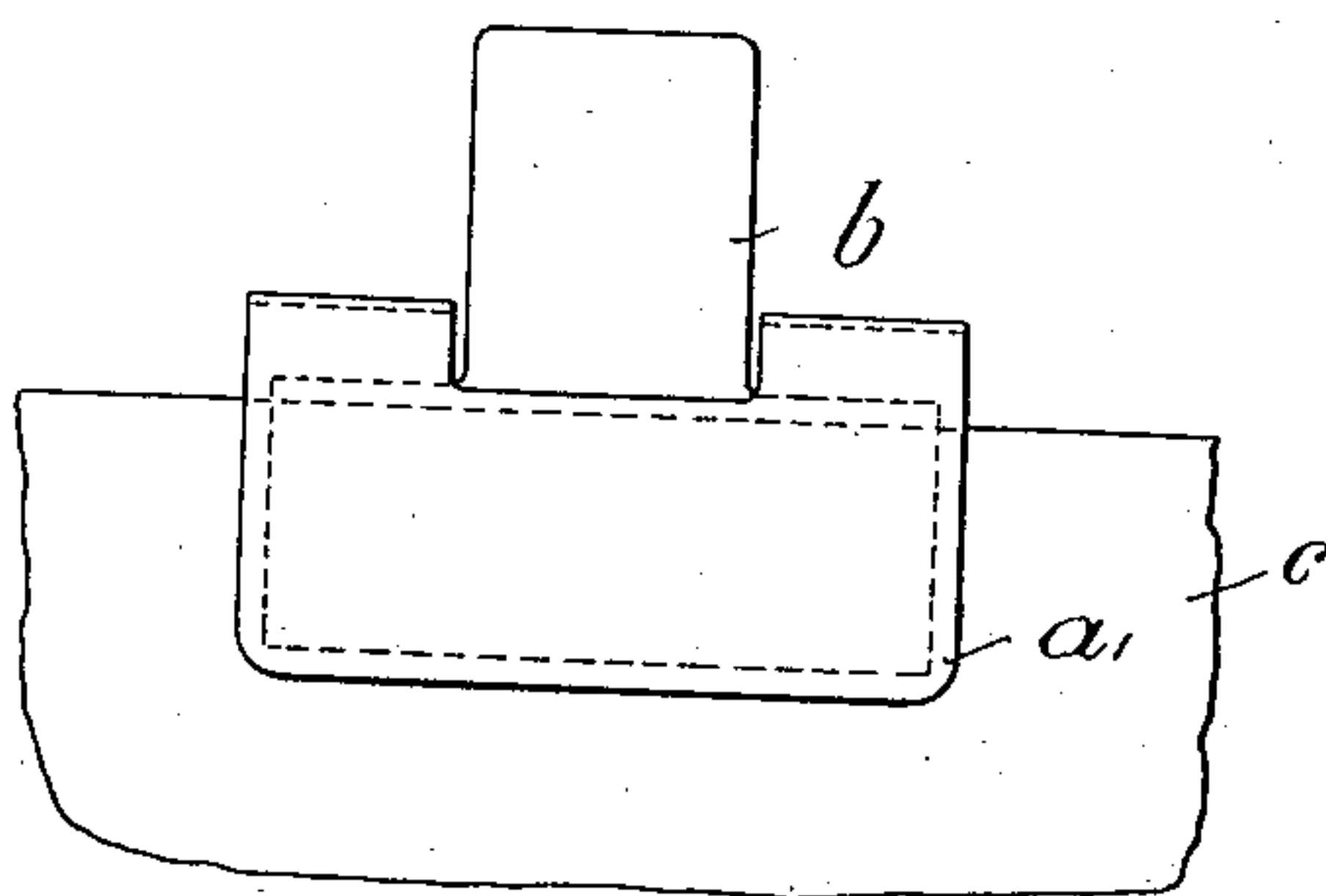


Fig. 5.

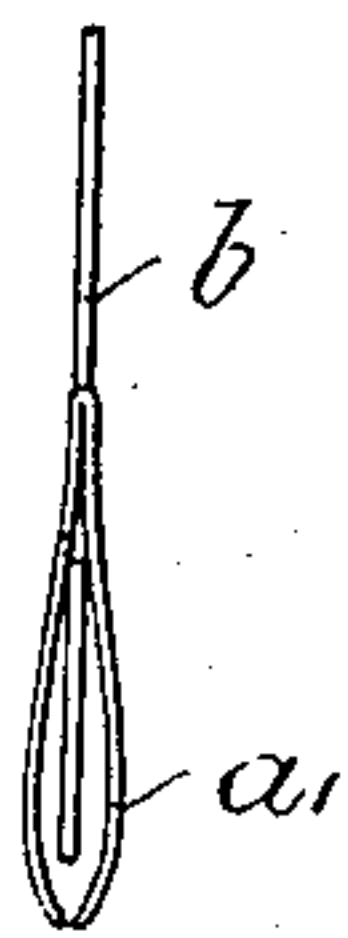


Fig. 6.



Witnesses:  
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Inventor:  
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By Atty. Wm. H. Cooley.

# UNITED STATES PATENT OFFICE.

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## MOVABLE INDEX-TAG.

SPECIFICATION forming part of Letters Patent No. 742,617, dated October 27, 1903.

Application filed May 8, 1903. Serial No. 156,181. (No model.)

*To all whom it may concern:*

Be it known that I, FRANK G. EICHORN, a citizen of the United States, and a resident of Rochester, in the county of Monroe and State of New York, have invented a new and Improved Movable Index-Tab, of which the following is a specification.

The object of my invention is to provide a movable index-tab which shall combine with a more economical construction the more desirable and essential features of such a tab.

The tab shown in the accompanying drawings is such as I provide for use either with cards in a card-index system or in account or other memorandum books.

The essential features of my tab consist in a spring base or gripping piece arranged to carry a readily-removable and flexible pointer or marker. I have found that a very efficient gripping-piece may be made of sheet-steel or other spring metal bent upon itself and arranged to grip the card or leaf, preferably by means of approaching jaws formed at the free ends of the gripping member acting to grip the card or leaf of a book between them. I have also found that such a gripping-piece of sheet-steel or other spring metal may be closed upon itself at the bend formed therein in such a way as to grip the extreme edge of the card or leaf of a book on which it is inserted just at the bend or fold in such gripping-piece.

In such a base-piece as just above described and at the fold therein I form a slot through which there is inserted the pointing end of a flexible indicator or marker which may be of celluloid or other similar material, preferably quite flexible in character, and on this indicator of celluloid or other like material I prefer to form shoulders or projections to prevent its withdrawal through the slot in the gripping-piece. The portion of this flexible indicator contained between the two sides of the gripping or clamping piece of my tab may have any desired conformation.

The accompanying drawings, illustrating my invention, are as follows:

Figures 1, 2, 3, and 4, 5, 6 are face, edge, and sectional views, respectively, of two modified forms of my tab.

Referring to the drawings, *c* represents the

portion of the leaf of a book or of a card over the edge of which there has been inserted one of my tabs, consisting in the spring-steel clamping or gripping member of the form such as shown at *a* in Figs. 1, 2 and 3 or of the form shown at *a'* in Figs. 4, 5, and 6. The only difference between these forms, it will at once be noted, is the character of the bend between the two side pieces of the gripping member *a* or *a'*. In the construction shown in Figs. 1, 2, and 3 the gripping member is formed so as to be open at the fold or bend and arranged to grip the leaf of a book or a card only by means of the approaching jaws formed at the extreme open and free ends of the member *a*, while in the form shown in Figs. 4, 5, and 6 the gripping member *a'* is bent closely upon itself in such a way that the portion of the celluloid indicator *b* contained between the sides of the member *a'* is firmly held between the sides of such member *a'* and at the bend therein. When this modification of my tab is inserted upon a leaf of a book or upon a card, as indicated in Figs. 4, 5, and 6, the leaf or card is gripped by the jaws the same as in the other modification, except in cases where it is forced on too far, so as to open the jaws at the free ends, and at the same time the extreme edge of the leaf or card is gripped and held between the side pieces of the member *a'*, near to the fold therein.

The indicator or marker *b*, of celluloid or other similar material, may bear any desired indications, varying according to the use to which the tab is put, and such indications may very readily be withdrawn from the gripping member and other markers bearing any other desired characters inserted therein. The shoulders or projections extending laterally of the flexible indicator *b* serve to prevent the withdrawal thereof through the slot in the member *a* or *a'* in handling the cards or turning the leaves of the book.

What I claim is—

1. In an index-tab, a gripping element formed of a strip of suitably flexible and elastic material, bent double upon itself throughout a portion of its length and having side members gradually diverging from such doubled portion to a point between such



doubled portion and their free ends and constituting gripping members at their free ends and also where they gradually approach each other at such doubled portion.

- 5 2. In an index-tab, a gripping element formed of a strip of suitably flexible and elastic material bent double upon itself throughout a portion of its length and having side members gradually diverging from such  
10 doubled portion to a point between such doubled portion and their free ends and constituting gripping members where they gradually approach each other at such doubled portion.
- 15 3. In an index-tab, a gripping element formed of a strip of suitably flexible and elastic material bent double upon itself throughout a portion of its length and having side  
20 members separated between such doubled portion and their free ends and constituting gripping members at their free ends and also where they approach each other at such  
25 doubled portion, an opening in such gripping element and an indicator inserted therethrough and extending outwardly from and beyond such gripping element.
- 30 4. In an index-tab, a gripping element formed of a strip of suitably flexible and elastic material bent double upon itself throughout a portion of its length and having side  
35 members gradually diverging from such doubled portion to a point between such doubled portion and their free ends and constituting gripping members where they gradually approach each other at such doubled  
40 portion, an opening in such gripping element and an indicator inserted therethrough and extending outwardly from and beyond such gripping element.
- 45 5. In an index-tab, a gripping element formed of a strip of suitably flexible and elastic material bent double upon itself throughout a portion of its length and having side  
members separated between such doubled portion and their free ends and constituting  
gripping members at their free ends and also where they approach each other at such doubled portion, an opening in such gripping element and a removable indicator inserted

therethrough and extending outwardly from 50 and beyond such gripping element.

6. In an index-tab, a gripping element formed of a strip of suitably flexible and elastic material bent double upon itself throughout a portion of its length and having side 55 members gradually diverging from such double portion to a point between such doubled portion and their free ends and constituting gripping members where they gradually approach each other at such doubled portion, an opening in such gripping element and a removable indicator inserted therethrough and extending outwardly from and beyond such gripping element.

7. An index-tab comprising a gripping element bent double upon itself to form gripping 65 members and having an opening therein and an indicator inserted therethrough and extending outwardly from and beyond such gripping element and inwardly between such 70 gripping members thereof.

8. An index-tab comprising a gripping element bent double upon itself to form gripping members and having an opening therein and a removable indicator inserted therethrough 75 and extending outwardly from and beyond such gripping element and inwardly between such gripping members thereof.

9. An index-tab comprising a gripping element bent double upon itself to form gripping 80 members and having an opening therein and an indicator inserted therethrough and extending outwardly from and beyond such gripping element and inwardly between and clamped by such gripping members thereof. 85

10. An index-tab comprising a gripping element bent double upon itself to form gripping members and having an opening therein and a removable indicator inserted therethrough and extending outwardly from and beyond 90 such gripping element and inwardly between and clamped by such gripping members thereof.

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