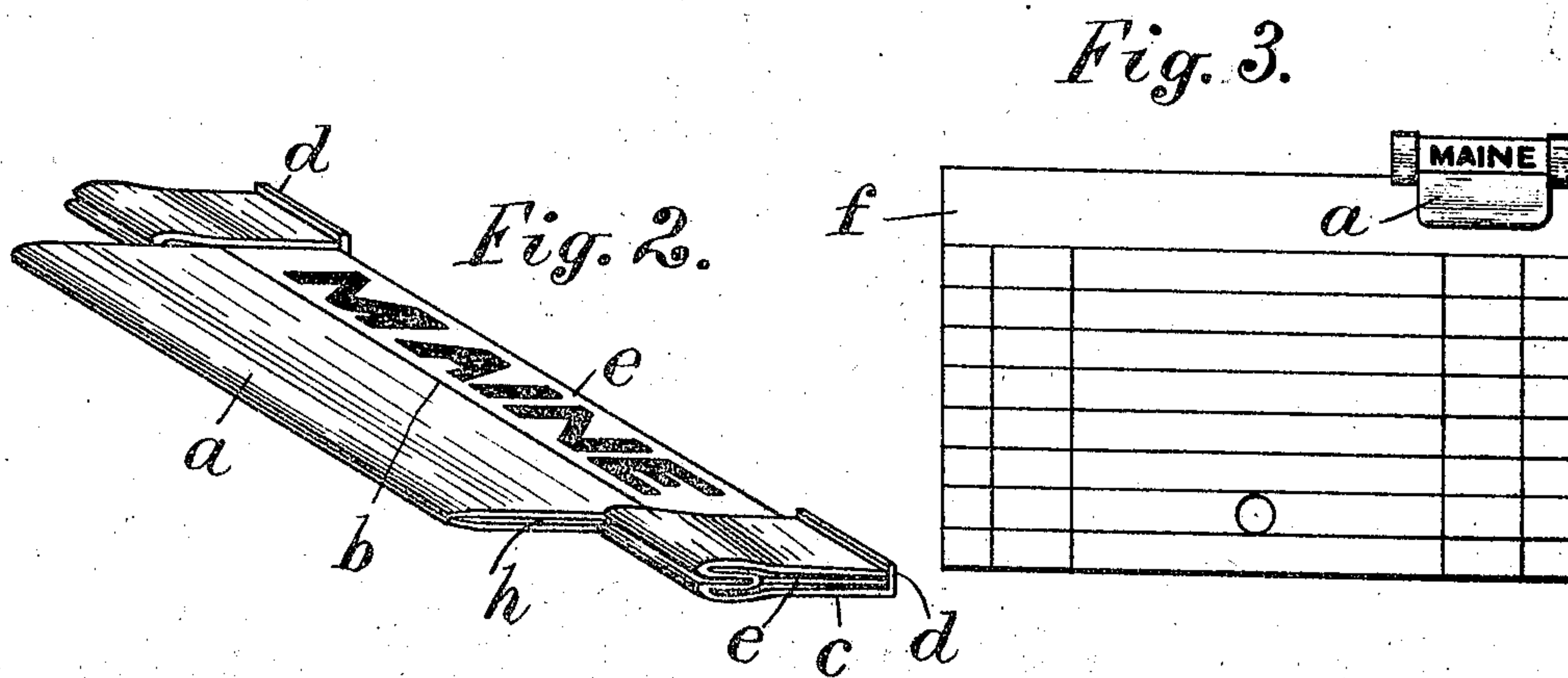
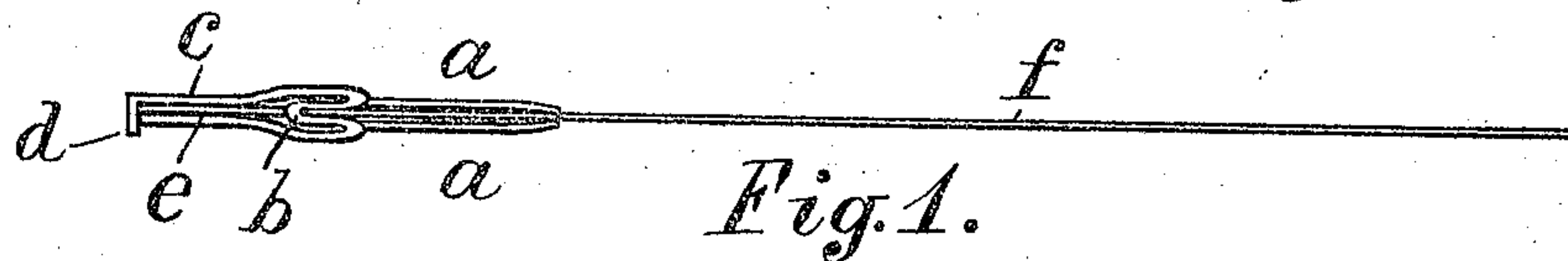
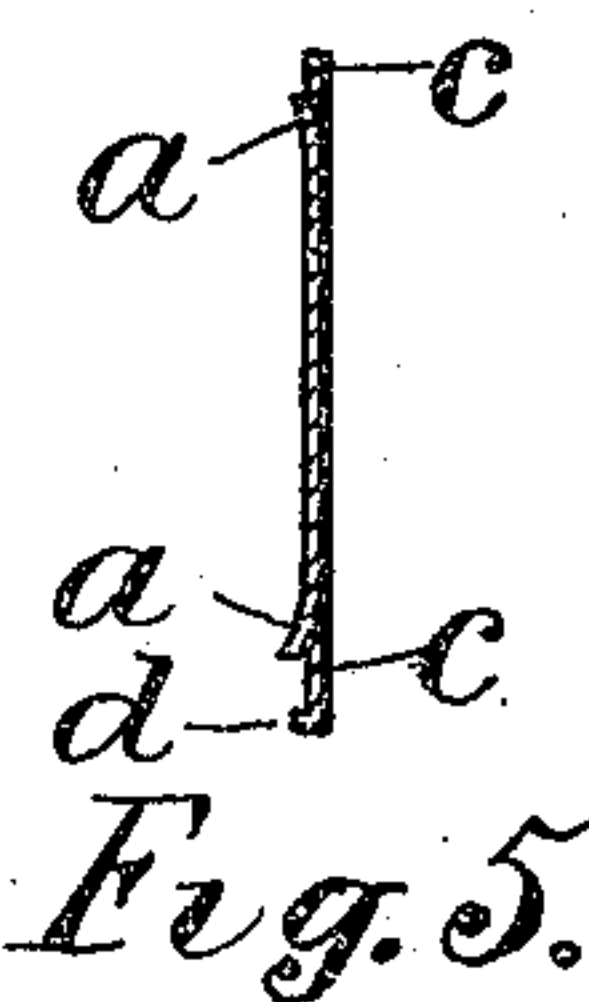
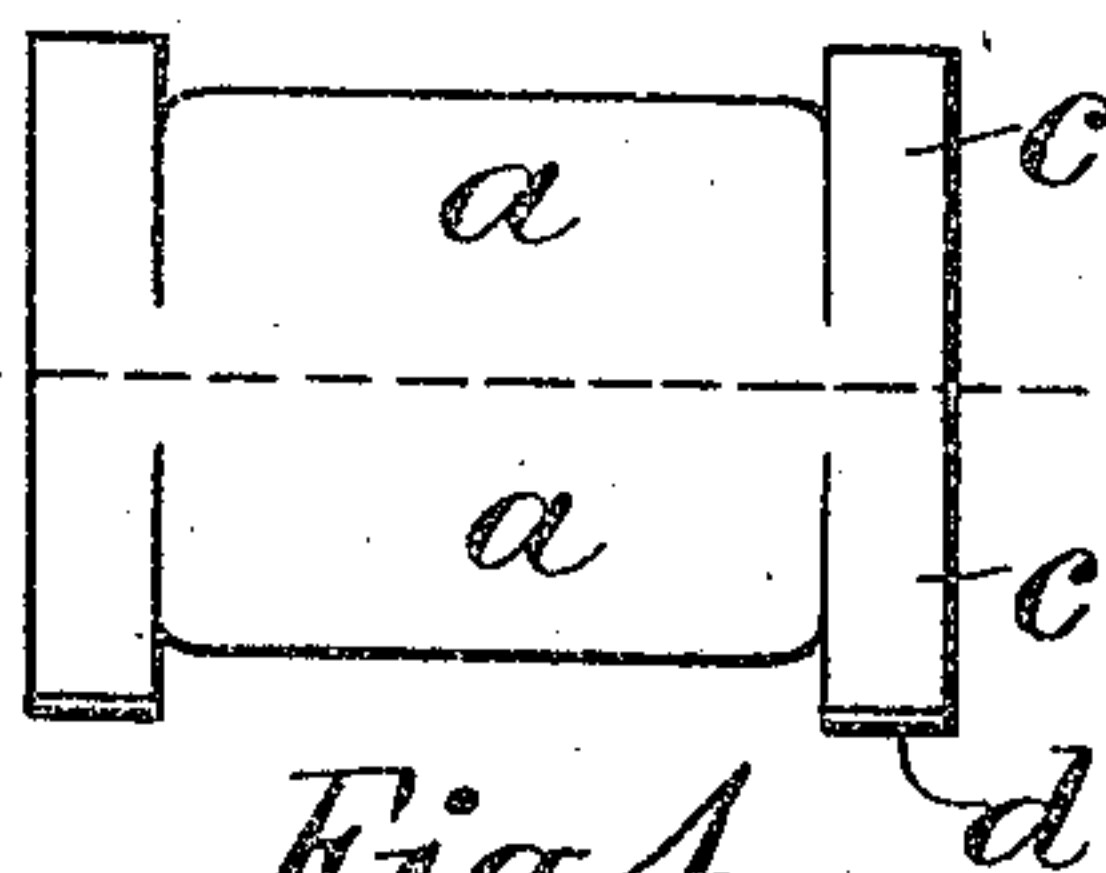
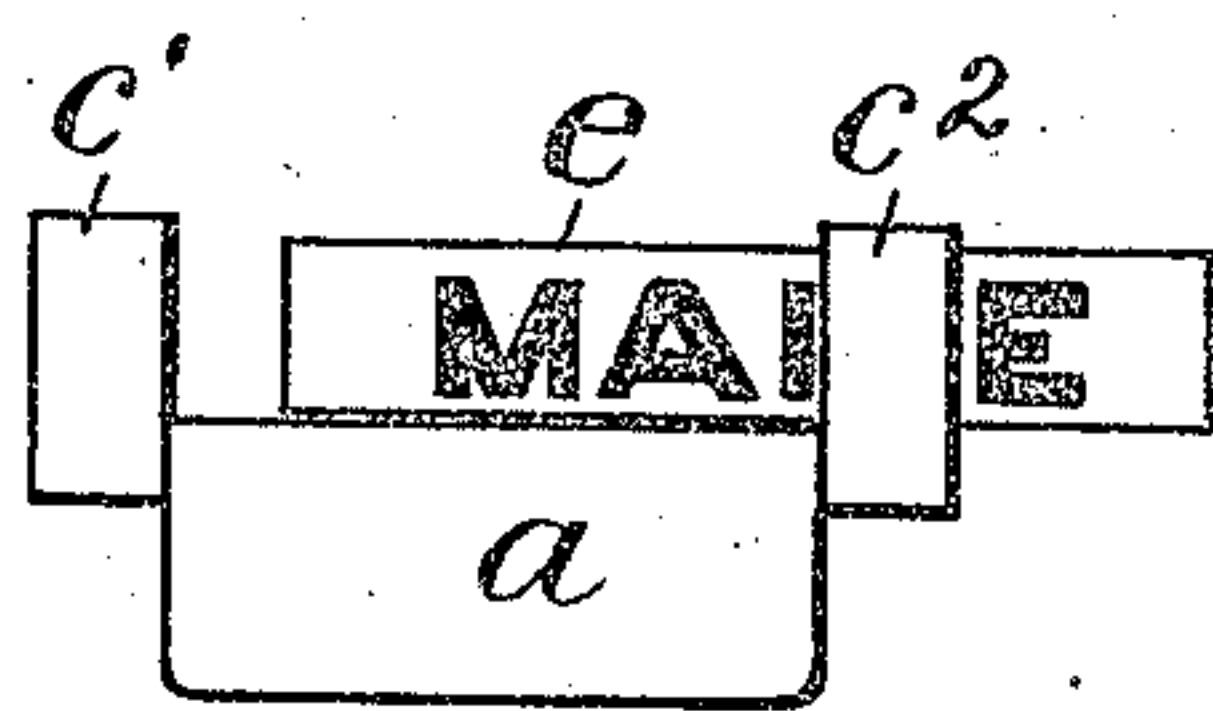
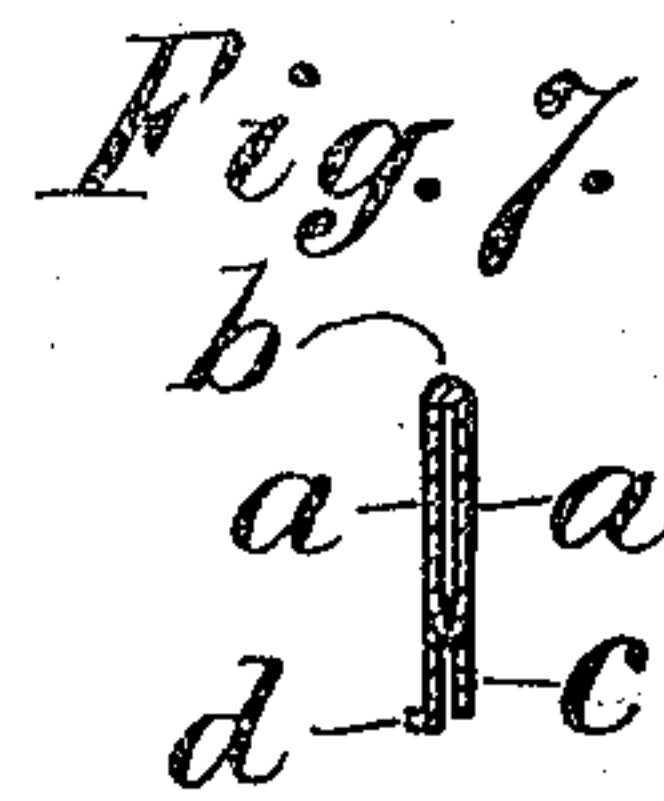
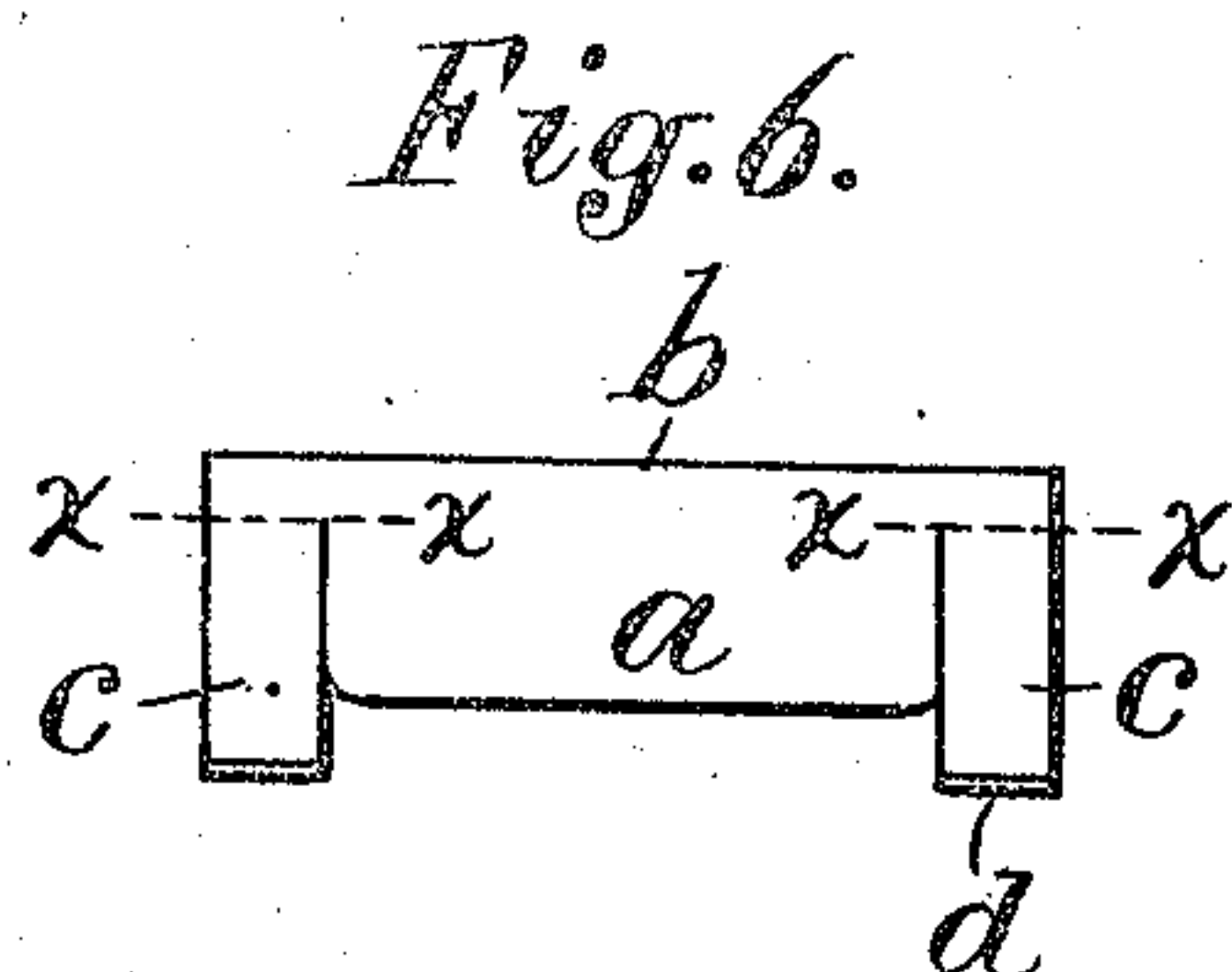
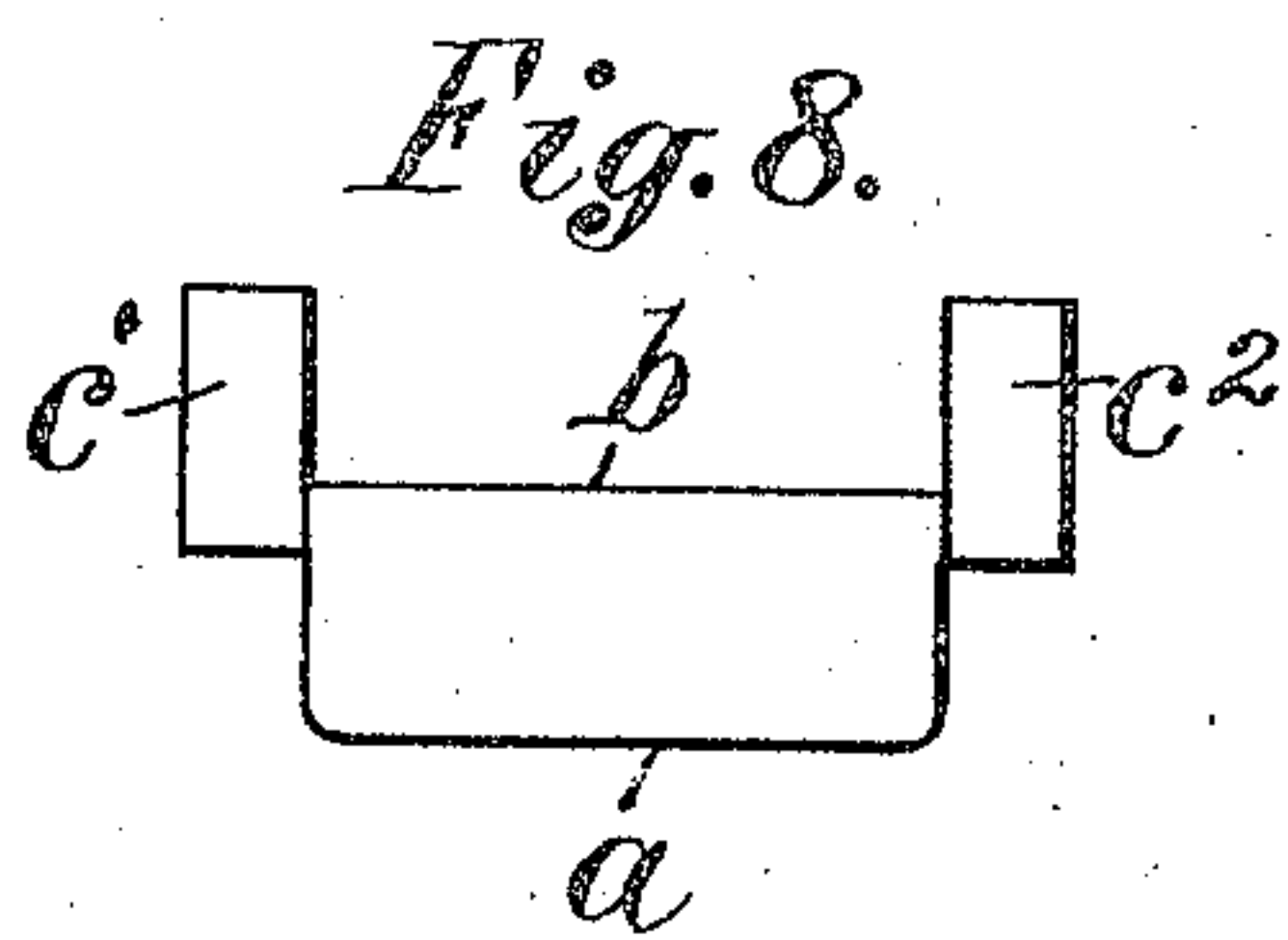


L. M. MORDEN.
INDEX CLIP AND LABEL.
APPLICATION FILED FEB. 17, 1906.



Witnesses:
L. Lee.
Bernard Marcus

Inventor.
Lucena M. Morden, per
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UNITED STATES PATENT OFFICE.

LUCENA M. MORDEN, OF WATERBURY, CONNECTICUT.

INDEX CLIP AND LABEL.

No. 847,593.

Specification of Letters Patent.

Patented March 19, 1907.

Application filed February 17, 1906. Serial No. 301,689.

To all whom it may concern:

Be it known that I, LUCENA M. MORDEN, a citizen of the United States, of 59 Grand street, Waterbury, county of New Haven, and State of Connecticut, have invented certain new and useful Improvements in Index Clips and Labels, fully described and represented in the following specification and the accompanying drawings, forming a part of the same.

The present invention relates to that class of index-clips which are designed for attachment to the edges of book-leaves, as well as to the edges of cards and loose sheets combined in a binder or other receptacle in which the cards, sheets, or leaves lie substantially in contact with one another, and the invention furnishes a clip which may be made of one piece of thin sheet metal and adapted to occupy very little space where it is crowded between the leaves or sheets.

The clip is formed with two folded flaps to embrace the edge of the sheet or card and provided with two pairs of label-holding jaws, one of the jaws in each pair having a lip which extends across the outer end of the other jaw, thus forming with the fold of the flaps a restricted space within which a label of corresponding width can be slid between the opposed jaws. The lips upon the jaws prevent the label from slipping outwardly, and thus retain it securely in place. In practice the space between the pairs of label-holding jaws is made of sufficient length to exhibit the inscription required upon the label, and the label need not, therefore, project beyond the ends or sides of the jaws in any direction, and is thus not liable to displacement by contact with any external object.

The invention will be understood by reference to the annexed drawing, in which—

Figure 1 is an edge view of the device applied to the edge of a loose sheet or card. Fig. 2 is a perspective view of the device detached from the sheet or card. Fig. 3 represents the clip applied to the edge of a card at one corner. Fig. 4 is a plan, and Fig. 5 an edge view, of the sheet-metal blank from which the clip is formed. Fig. 6 is a side view, and Fig. 7 an end view, of the blank folded once before the arms for the tab are upturned. Fig. 8 shows the finished clip in readiness to receive the tab; and Fig. 9 shows the same with a tab partly inserted in the tab-holding jaws, the dotted lines *x x* in Fig.

6 indicating the point for turning up the tab-holding jaws.

a designates two flaps united by a fold *b* and adapted to clasp the edge of a sheet or leaf *f*, as shown in Fig. 1. The fold *b* is extended beyond the ends of the flaps *a*, and tongues *c* are extended from both sides of the fold at the ends of the flaps to form tab-holding jaws, which when bent outwardly, as shown in Fig. 8, stand in pairs opposed to one another and extend beyond the edges of the fold and serve to support a card or slip of material to form the tab or label *e*, on which any suitable inscription can be made. Such tab is held elastically between the jaws, which are marked *c' c'* in Fig. 8. The jaws at one side of the fold are made a little longer than those upon the other side and formed each with a bent lip *d*, which serves to embrace loosely the outer end of the opposite jaw and covers the opening between the same. The jaws are shaped to fit at their bases close to the fold *b* and to spring elastically toward one another where they extend outwardly beyond the fold, as shown in Fig. 1, and the tab or label is shaped to fit between the fold and the lip, as shown in this figure.

The capacity for holding a tab or label is restricted to the space between the lip *d* and the fold *b*; but a label of width corresponding to such space can be slid between the jaws and secured thereby, as shown in Fig. 2, without projecting at either end from the same. The space between the pairs of jaws is proportioned to furnish the room necessary for the required inscription upon the label, as indicated by the word "Maine" in Figs. 2 and 3.

Inspection of Fig. 2 shows that the clip is adapted to hold the label without any portion of the label projecting outside of the holding-jaws, and the label is therefore protected from contact with any external object by which it could be displaced.

The flaps *a* have their edges bent slightly toward one another, as shown in Fig. 2, to elastically grip the edge of a sheet or card, and the flaps and jaws constitute the metallic clip, which may be applied to the edge of a sheet or card by first inserting a corner of the sheet in the space *h* between the flaps and then sliding the clip to any desired point upon the same. The edge of the sheet is extended into the fold *b*, as shown in Fig. 1, and as the tab is in contact with the outer side of

the fold it is held parallel with the edge of the sheet, as shown in Fig. 3.

Having thus set forth the nature of the invention, what is claimed herein is—

- 5 1. An index-clip formed in one piece of sheet metal, with the flaps *a* united by the fold *b* to embrace the edge of a sheet or card, and the opposed tongues *c* formed at the ends of the flaps and bent outwardly beyond the fold, the tongues being bent at their bases close to the fold and one of the tongues in each pair being made of greater length than the other, with the lip *d* bent therefrom transversely across the end of the opposed tongue, thus forming the label-holding jaws *c'* and *c''* with a definite capacity between the fold *b* and the lip *d*, to receive a label of corresponding width.
2. An index-clip formed in one piece of sheet metal, with the flaps *a* united by the fold *b* to embrace the edge of a sheet or card, and the opposed tongues *c* formed at the ends of the flaps and bent outwardly beyond the fold, to make pairs of label-holding jaws *c'* and *c''* with the lip *d* upon one of each pair of the jaws extended over the end of the other jaw, in combination with the label *e*

fitted between the fold *b* and the lip *d* and removable by sliding endwise between the said jaws.

3. An index-clip formed in one piece of sheet metal with the flaps *a* united by the fold *b* to embrace the edge of a sheet or card, and the opposed tongues *c* formed at the ends of the flaps and bent outwardly beyond the fold, to make two pairs of label-holding jaws *c'* and *c''* with the lip *d* upon one of each pair of the jaws extended over the end of the other jaw, in combination with the label *e* fitted between the fold *b* and the lip *d*, the space between the two pairs of label-holding jaws being proportioned to expose all of the inscriptions desired upon the label, and the ends of the label wholly inclosed within the jaws to prevent contact with surrounding objects.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

LUCENA M. MORDEN.

Witnesses:

CLARA L. DODGE,
ANNA McDONALD.