

(No Model.)

M. A. REIDY.
METALLIC CLASP.

Patented Nov. 6, 1883.

No. 288,118.

Fig. 1

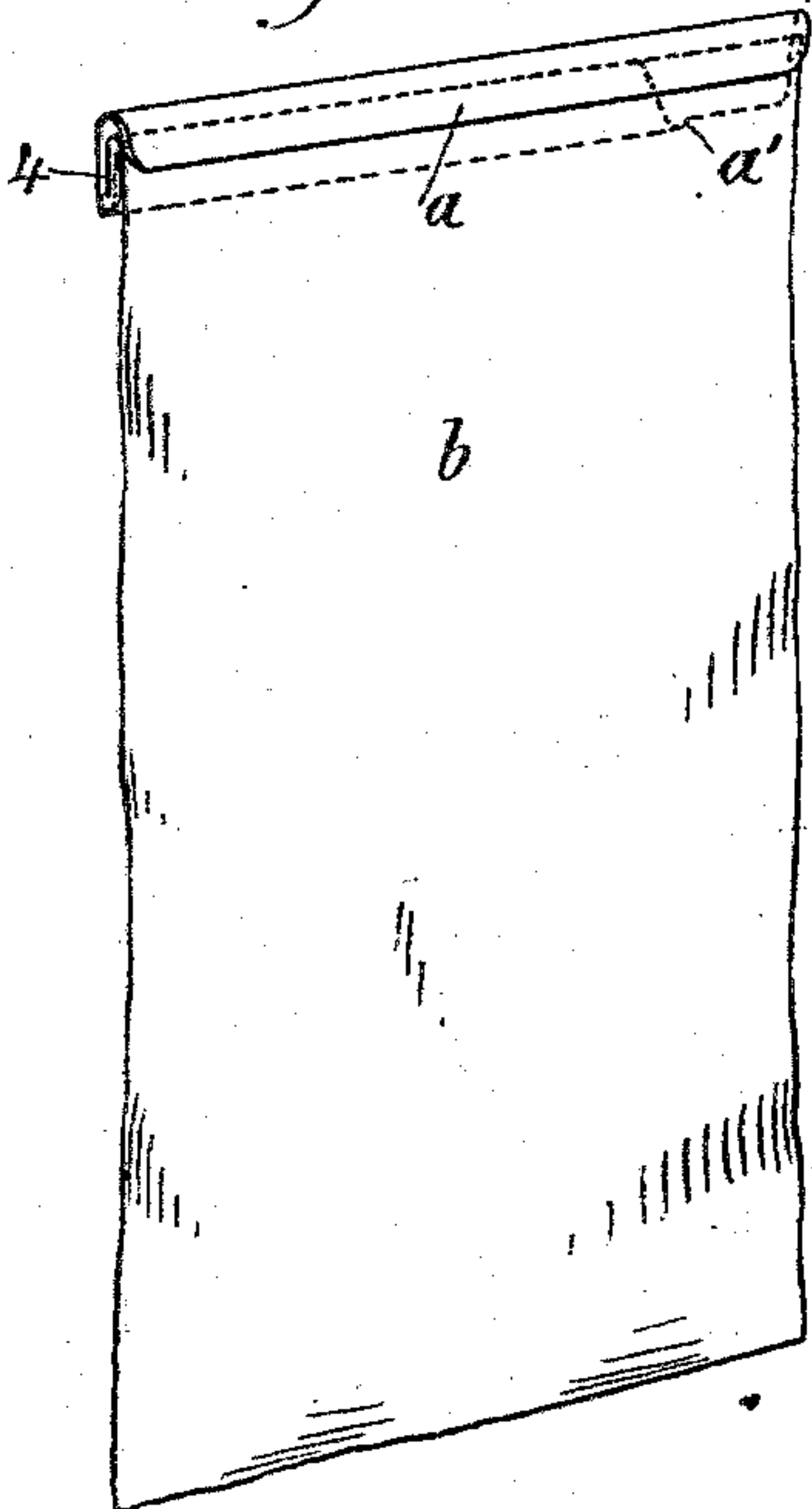


Fig. 4

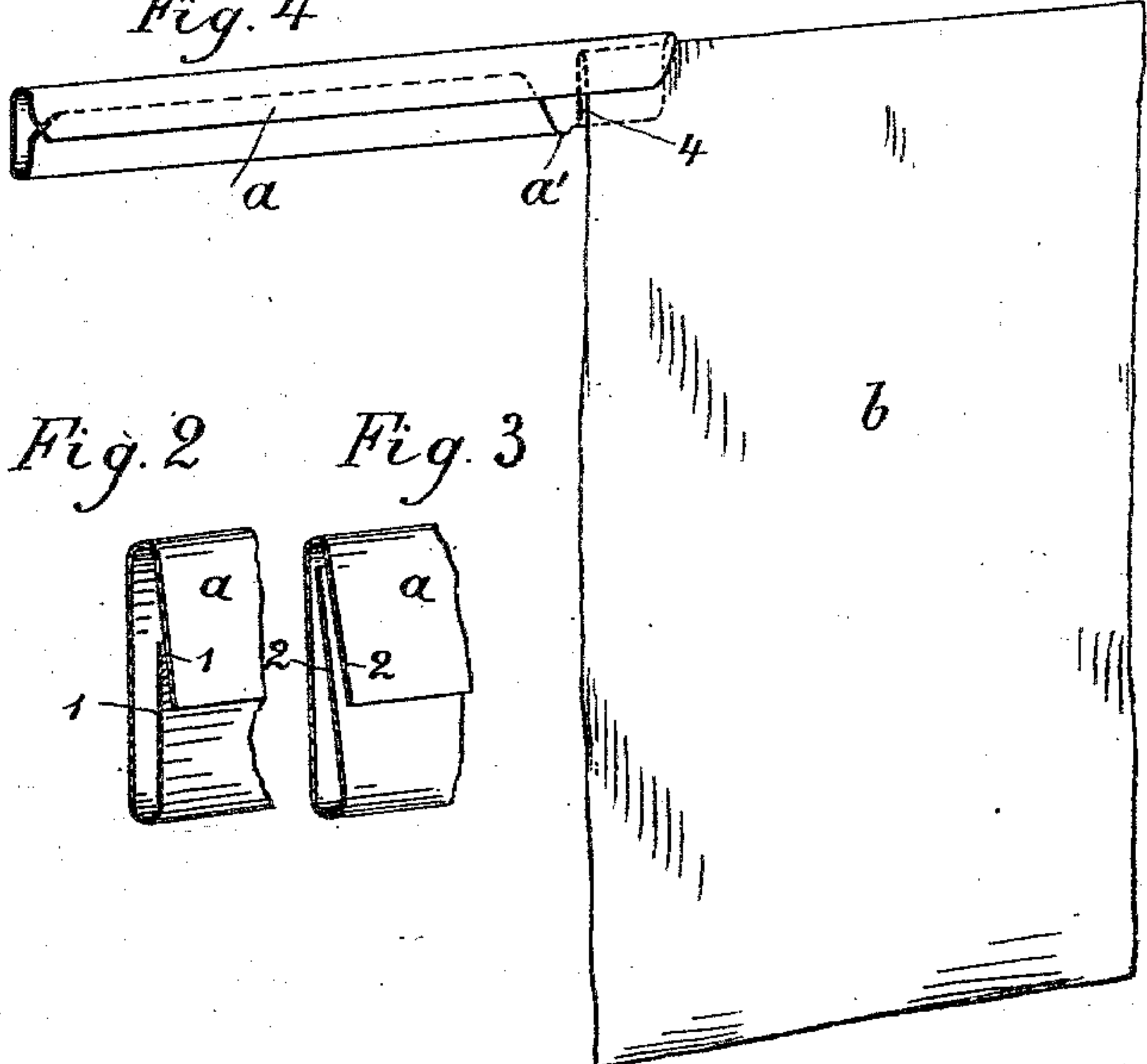


Fig. 2

Fig. 3

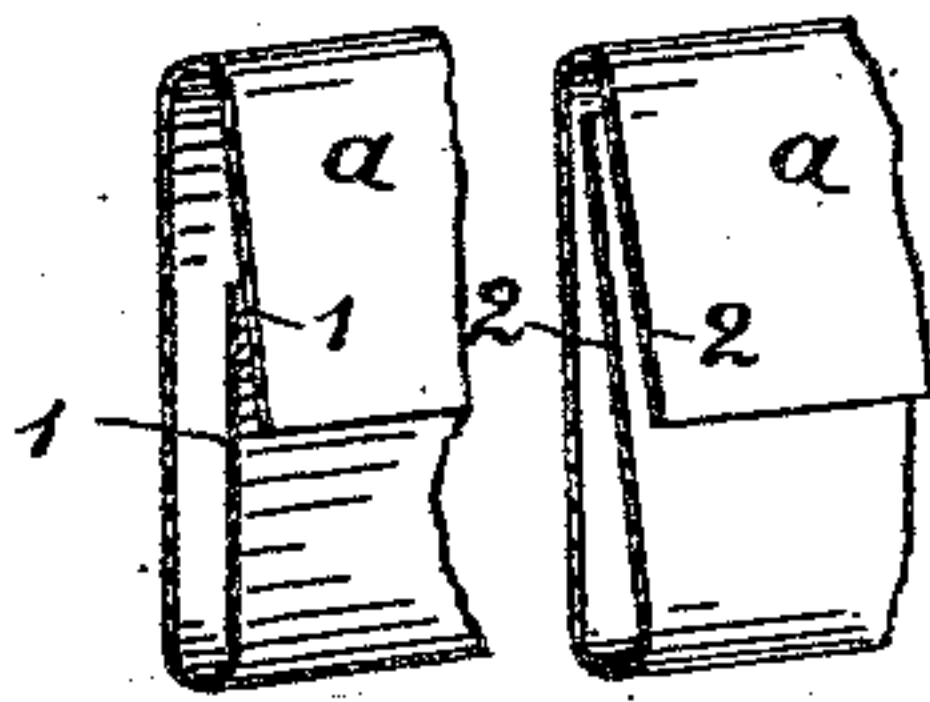


Fig. 9

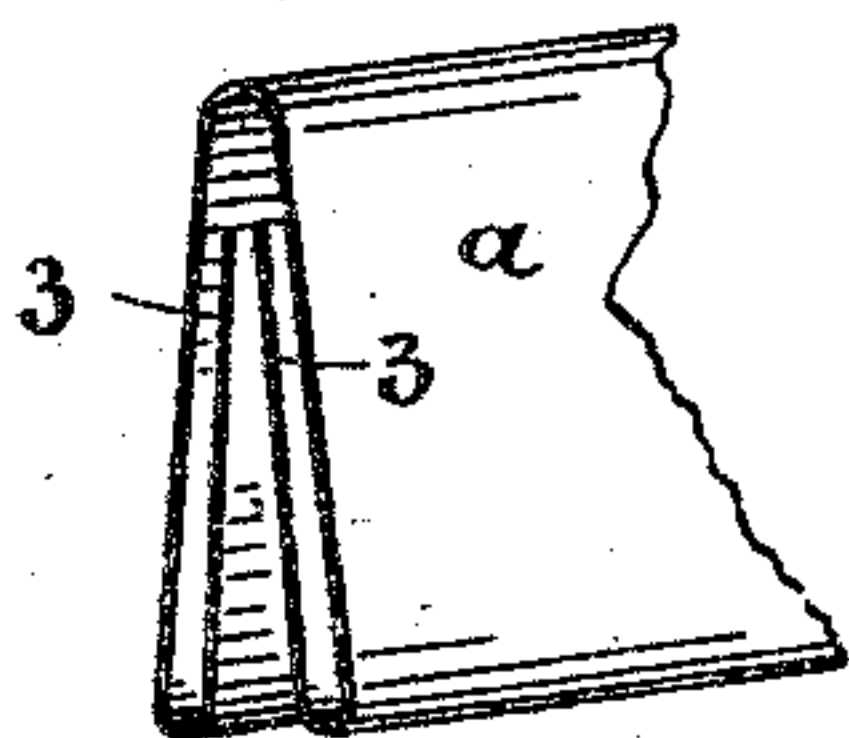


Fig. 5

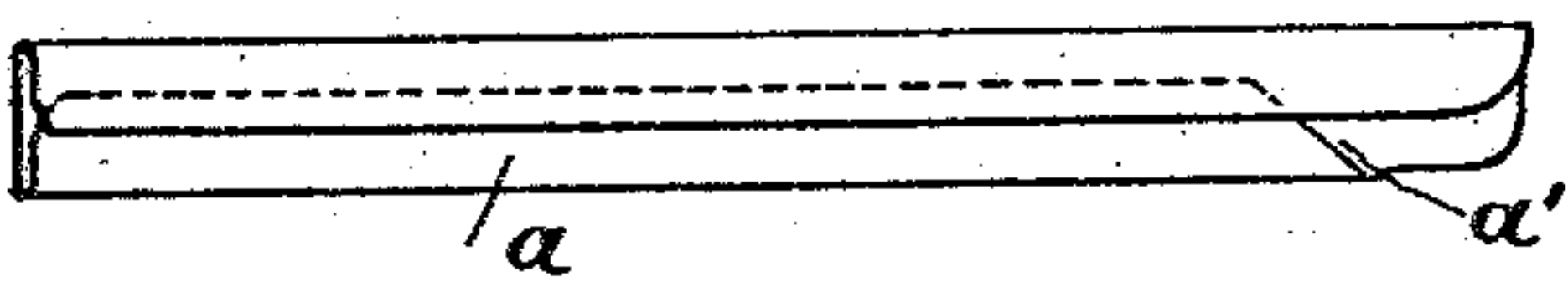


Fig. 7

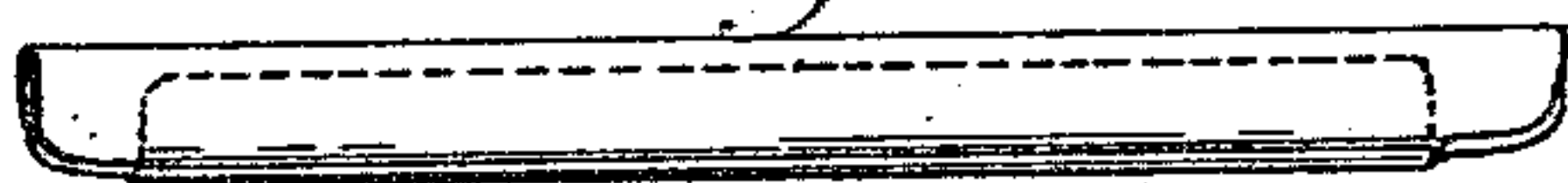


Fig. 6

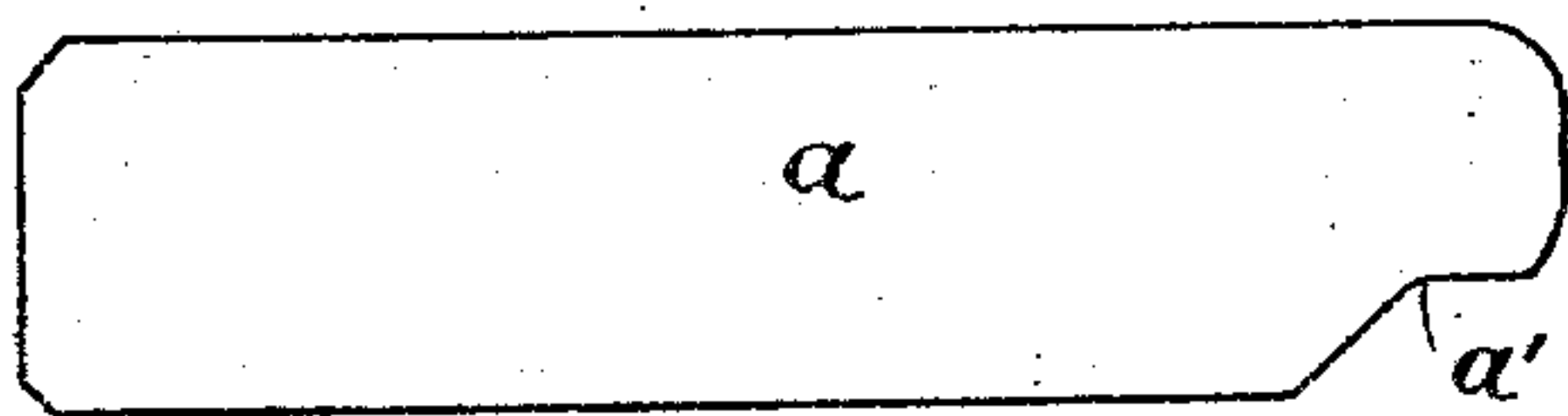
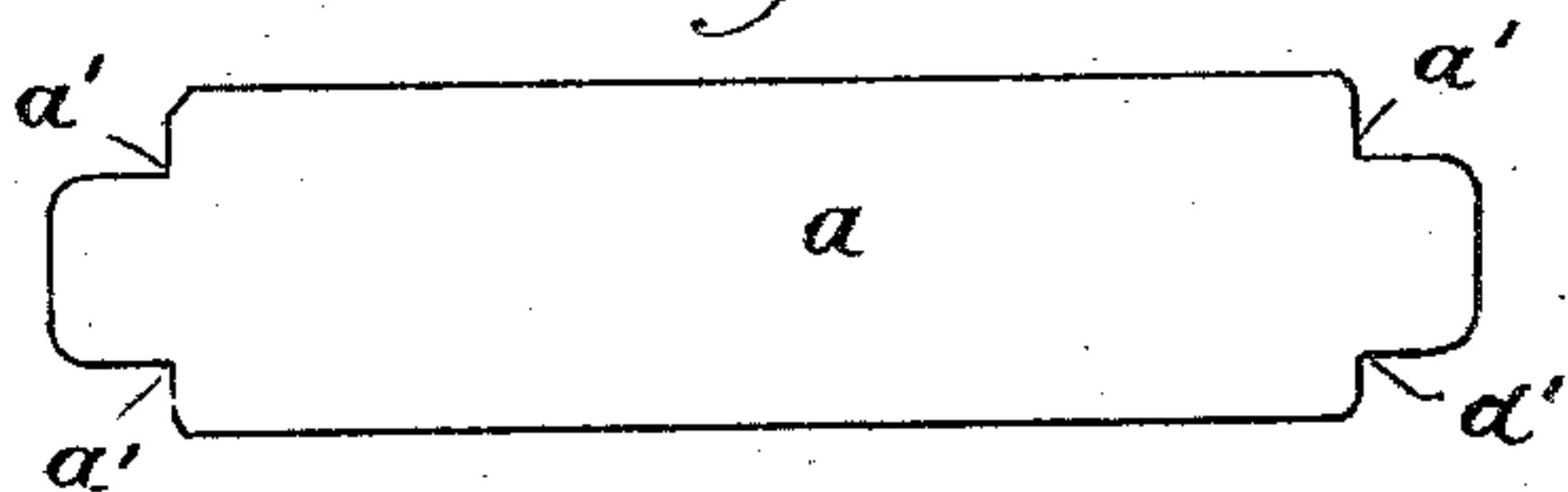


Fig. 8



Witnesses:

J. Loom.

J. Oliver Morris.

Inventor:

M. A. Reidy

By James Fisher

His Attorney.

UNITED STATES PATENT OFFICE.

MAURICE A. REIDY, OF CHICAGO, ILLINOIS, ASSIGNOR OF ONE-HALF TO D. F. FLANNERY, OF SAME PLACE.

METALLIC CLASP.

SPECIFICATION forming part of Letters Patent No. 288,118, dated November 6, 1883.

Application filed April 16, 1883. (No model.)

To all whom it may concern:

Be it known that I, MAURICE A. REIDY, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Metallic Fasteners, of which I hereby declare the following to be a full, clear, and exact description.

My invention relates to metallic fasteners; and it consists of certain improvements in the construction thereof, and in combining the fastener with the overturned edge of a bag, envelope, sample-packet, or the like, in such manner as to securely retain the contents of said envelope or packet, and at the same time to allow for the easy removal and return of the fastener to place whenever it is desired to gain access to the contents of the bag, envelope, or packet. The invention is especially applicable to such packets as are employed for the shipment of light merchandise, samples, &c., through the mails, where a quick inspection of the contents of the envelope is made necessary.

In the drawings, Figure 1 shows in perspective a paper packet or envelope, with the fastener applied to its overturned edge. Figs. 2, 3, and 9 are perspective views of various forms of the fastener. Fig. 4 is a perspective view showing the manner of applying the fastener to the bag. Figs. 5 and 7 are the fasteners, and Figs. 6 and 8 the blanks from which the same are formed.

The metallic blank *a*, Fig. 6, of substantially rectangular shape, having one corner cut away, preferably, as at *a'*, is folded so that its edges shall overlap, as shown in Fig. 5, said edges being closely bent toward each other, as at 1 1, Fig. 2, or somewhat away from each other, as at 2 2, Fig. 3, with the inner fold close to the body of the blank to form a snug bite; or if the blank be as in Fig. 8, then the two edges will be introverted (Fig. 7) to form a double fold of the metal, as in Fig. 9, the edges 3 3 bearing against or in close relation to the body of the fastener to make a secure bite, as in Fig. 3.

To apply the fastener, it is merely necessary to make a slight fold in the envelope *b* across the open end, and to slip the fastener along over the flap 4, (Figs. 1 and 4,) there being sufficient spring in the metal to permit the bite of the fastener to yield and to allow the flap and bag thicknesses to pass, while at the same time the fastener is stiff enough to prevent the flap from pulling out lengthwise of the bag or from slipping off crosswise. Where the bag is made of paper, as usual, the bite may be varied by folding tight down or loose, in accordance with the special weight or thickness of the paper to which it is to be adapted.

The cut-away, as at *a'*, is of advantage in permitting the fastener to slip easily over the pasted edge or fold of the bag.

When the fastener is made as in Fig. 9, the double fold permits said fastener to be applied with equal facility to either side of the bag, the end flap being caught and retained by one fold or the other of the fastener, according to the side first presented thereto.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A metallic fastener for bags, envelopes, &c., consisting of a substantially rectangular blank, with its longitudinal edges folded over each other to form a yielding bite between its folded surfaces, whereby the closed end flap of the bag is removably retained, substantially as described.

2. The combination, with the bag or envelope *b*, having a folded end, 4, of the metallic fastener *a*, between the overlapped edges of which the bag is slipped endwise, and is removably retained in the bite thereof, substantially as described.

In testimony whereof I have hereunto set my hand this 11th day of April, A. D. 1883.

MAURICE A. REIDY.

In presence of—

JAMES H. PEIRCE,
J. O. MORRIS.