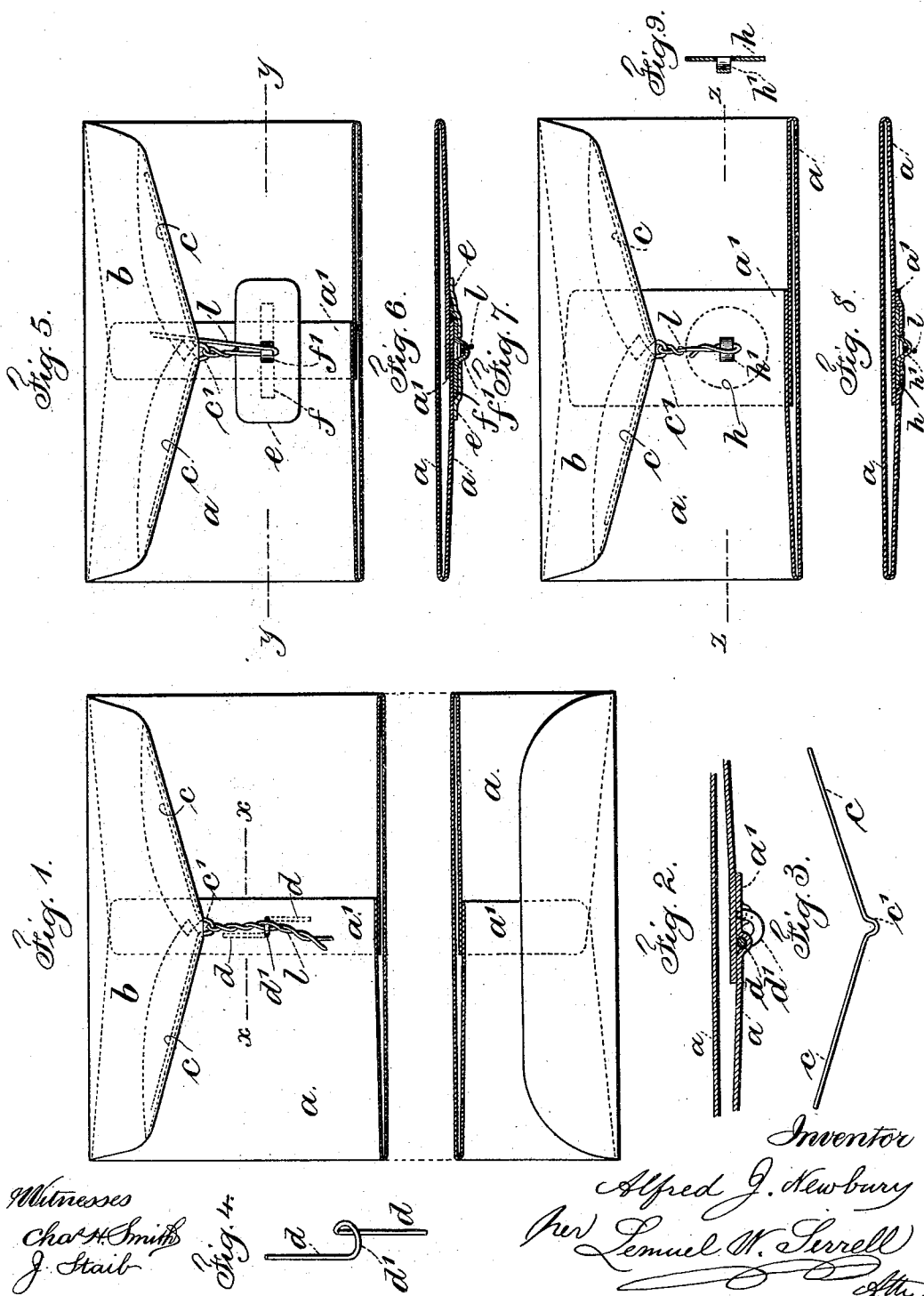


(No Model.)

A. J. NEWBURY.
ENVELOPE FASTENER.

No. 486,586.

Patented Nov. 22, 1892.



THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

ALFRED J. NEWBURY, OF NEW YORK, N. Y.

ENVELOPE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 486,586, dated November 22, 1892.

Application filed February 12, 1892. Serial No. 421,233. (No model.)

To all whom it may concern:

Be it known that I, ALFRED J. NEWBURY, a citizen of the United States, residing at the city, county, and State of New York, have invented a new and useful Improvement in Envelope-Fasteners, of which the following is a full and exact description.

My invention relates to devices for fastening such envelopes as are generally employed for holding legal papers, photographs, samples of dry goods, and other merchandise, and for sending the same through the mails, so that the envelope can be opened and its contents examined or removed and the envelope again sealed without being injured.

My invention consists of a wire having a central loop and secured in the edge of the envelope-flap, a wire, strip, or piece of metal having a loop and secured to the body of the envelope, and a flexible wire adapted to be passed through the other loop and be bent over in connecting the envelope-body.

In the drawings, Figure 1 is an elevation of the respective ends of an envelope. Fig. 2 is a sectional plan at *xx* of Fig. 1 in larger size. Fig. 3 shows the shaped wire having a loop, and Fig. 4 is a perspective view of the body-wire and loop in larger size. Fig. 5 is an elevation showing a modification, and Fig. 6 is a sectional plan at *yy* of the same. Fig. 7 is an elevation showing another modification. Fig. 8 is a sectional plan at *zz* of the same, and Fig. 9 is a vertical section of the metal disk of Figs. 7 and 8.

a represents the body portion of the envelope, with a central lapping or lapped edges at *a'*, and *b* is the flap.

Fig. 3 represents the wire *c*, with a central loop *c'*, and in connecting this wire *c* to the flap *b* the point of the flap is preferably cut off and the edges turned over to inclose the wire *c*, so that the loop *c'* will protrude at the center of the flap and the edges will be even and smooth and the wire secured at each side of the loop. This strengthens and stiffens the edge of the flap *b*, so that the same does not give way or tear inwardly, especially when bulged or strained by the contents of the envelope when filled.

The metal loop connected to the body of the envelope is part of a wire, strip, or disk of metal. In Figs. 1, 2, and 4 this device consists of a wire having two parallel prongs or arms *d*, with a raised loop *d'* at right angles to these arms. These arms *d* are secured between the lapped edges *a'* and in line therewith and the loop *d'* projects through the material of the envelope.

In Figs. 5 and 6 the device connected to the body of the envelope consists of a strip of metal *f*, having a central loop *f'*, and this is secured to the body of the envelope transversely by a strip *e*, of paper or other flexible material, pasted over it upon the surface of the envelope.

In Figs. 7, 8, and 9 the device connected to the body of the envelope consists of a disk of metal *h*, from the center of which a loop *h'* is stamped or pressed out. The disk *h* is secured between and within the lapped edges *a'* with the loop *h'* projecting through the face of the body *a*. In each case there is a metal loop connected to the body of the envelope.

l represents the flexible wire secured to one loop and adapted to be passed through the other loop and bent over. In the drawings I have shown the flexible wires *l* as secured to the loops *c'* and passed through either loops *d'*, *f'*, or *h'* and bent over in securing the parts.

I have shown the flexible wire *l* as twisted its entire length in Fig. 1 and as only twisted at its attachment with the loop *c'* in Figs. 5 and 7. Either form that is most convenient may be used.

I claim as my invention—

1. A fastening for envelopes, consisting of a wire secured in the edge of the flap, in combination with a loop connected to the body of the envelope and a flexible wire secured to one part of the fastening and adapted to be passed through the other and bent over, substantially as set forth.

2. A fastening for envelopes, consisting of a wire secured in the edge of the flap and having a central loop, in combination with a metal loop connected to the body of the en-

velope and a flexible wire secured to one loop and adapted to be passed through the other loop and bent over, substantially as set forth.

3. A fastening for envelopes, consisting of
5 a wire secured in the edge of the flap and having a central loop, in combination with a metal loop secured to the body of the envelope within the lapped edges *a'* with the loop projecting, and a flexible wire secured to one

loop and adapted to be passed through the 10 other loop and be connected thereto, substantially as set forth.

Signed by me this 8th day of February, A. D. 1892.

ALFRED J. NEWBURY.

Witnesses:

GEO. T. PINCKNEY,
HAROLD SERRELL.