

No. 658,443.

Patented Sept. 25, 1900

G. P. HOMEIER.
ENVELOP.

(Application filed Dec. 18, 1899.)

(No Model.)

Fig. 1.

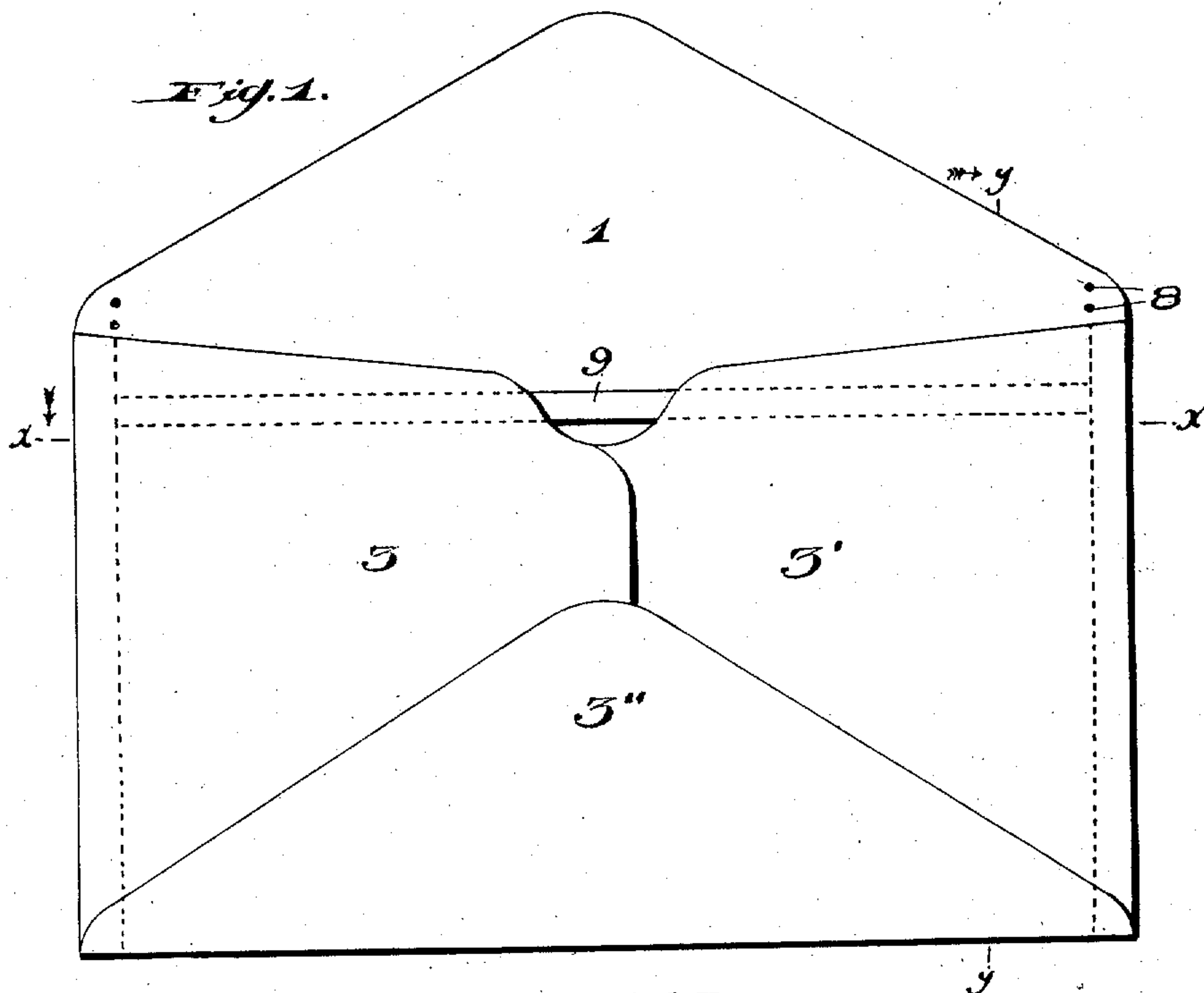


Fig. 2.



Fig. 3.

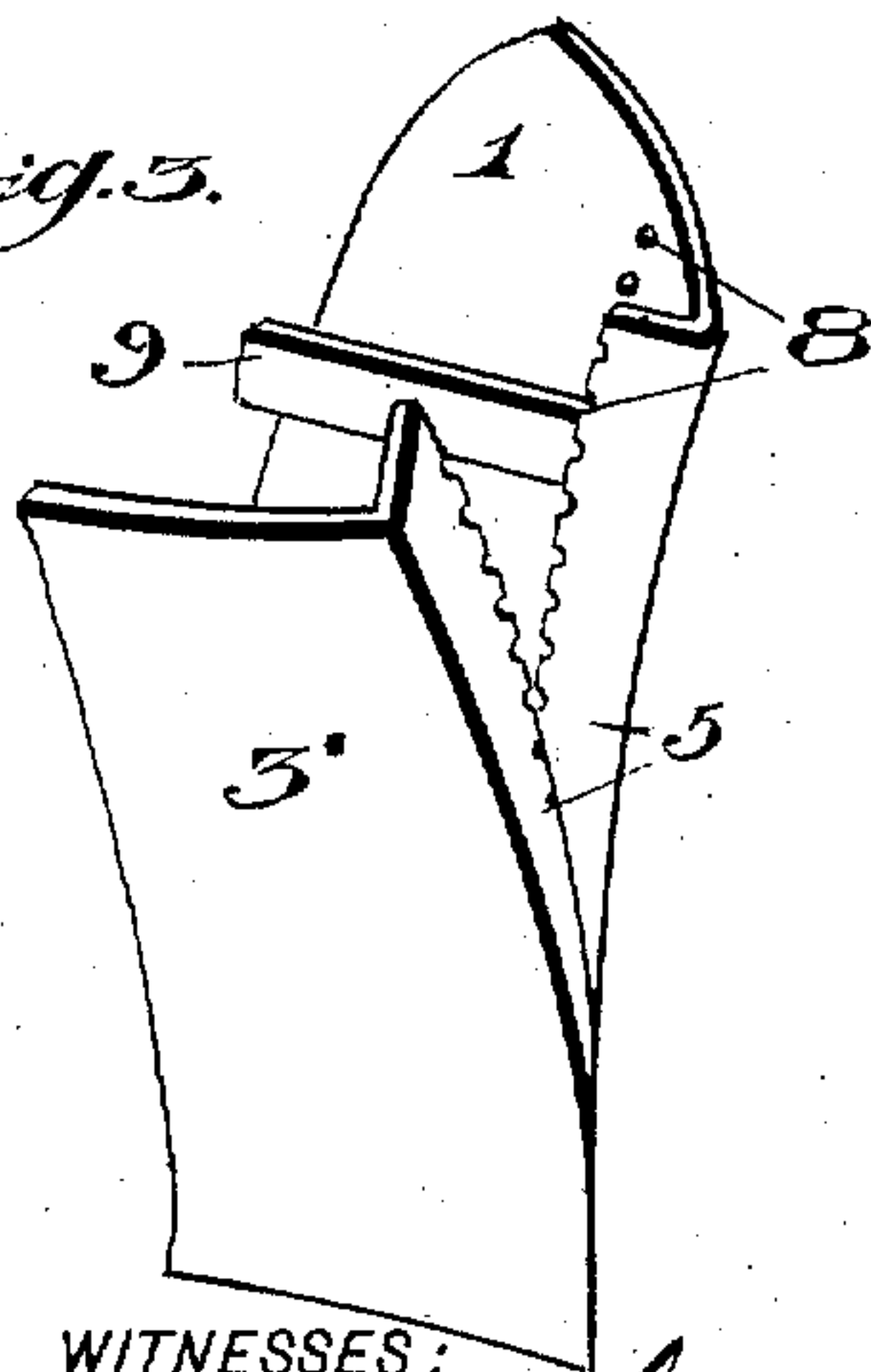
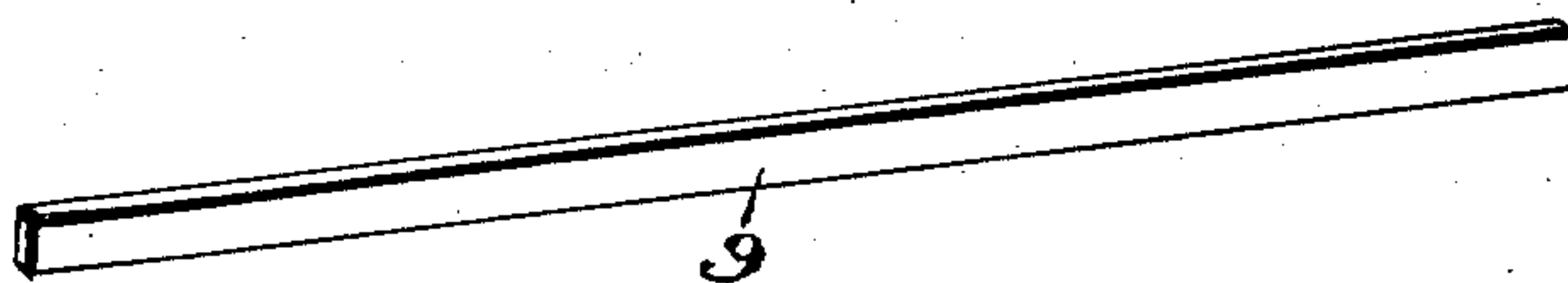


Fig. 4.



WITNESSES:

J. C. Appleman,
N. L. Boyer

INVENTOR

G. P. Homeier

BY

H. B. Everett & Co

ATTORNEYS.

UNITED STATES PATENT OFFICE.

GEORGE P. HOMEIER, OF NILES, OHIO.

ENVELOP.

SPECIFICATION forming part of Letters Patent No. 658,443, dated September 25, 1900.

Application filed December 18, 1899. Serial No. 740,727. (No model.)

To all whom it may concern:

Be it known that I, GEORGE P. HOMEIER, a citizen of the United States of America, residing at Niles, in the county of Trumbull and State of Ohio, have invented certain new and useful Improvements in Envelops, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to certain new and useful improvements in envelops, particularly to the class of safety-envelops.

One object of my invention is to construct an envelop of this class with means for retaining a letter therein.

A further object of my invention is to construct an envelop with perforated ends to permit of the breaking away of the sides of the envelop, so that the contents thereof can be removed.

A further object of my invention is to provide an envelop of this character which will be simple in its construction, strong, durable, and highly efficient in its use; furthermore, one that may be manufactured at a comparatively small cost.

My invention consists in the novel construction, combination, and arrangement of parts to be hereinafter more fully described, and specifically pointed out in the claim.

In describing the invention in detail reference is had to the accompanying drawings, forming a part of this specification, and wherein like numerals of reference indicate corresponding parts throughout the several views, in which—

Figure 1 is a rear plan view of my improved envelop with the top flap opened. Fig. 2 is a horizontal sectional view taken on the line $x x$ of Fig. 1. Fig. 3 is a perspective view of a part of the envelop taken from line $y y$ of Fig. 1 with the end partially broken open. Fig. 4 is a perspective view of the fastening-strip removed from the envelop.

To construct my improved envelop, I provide a blank, herein shown in Fig. 1 as folded into the complete envelop, and in the drawings, 2 indicates the front; 1, the sealing-flap; 3 3', the end flaps, and 3'' the bottom flap, these end flaps 3 and 3' and the bottom flap 3'' when folded forming the rear side of the complete envelop. The blank is provided at the inner ends of the end flaps 3 3' with the vertical rows of perforations 8, and when the blank is folded to form the envelop a double

fold is made, as at 6 7, (see Fig. 2,) with the perforations 8 along the inner edge of such fold, in order that when it is desired to open the envelop the end at 6 7 may be forced apart, and the said end will separate on the line of the perforations 8, as shown in Fig. 3 of the drawings.

Secured within the envelop along the edge adjacent to the sealing-flap 1 is a securing-bar 9, that is held in position by the envelop and the fold 6, as will be seen by reference to Fig. 2.

When the letter has been folded and placed in its position in the envelop, one fold of said letter is placed between the securing-bar 9 and the front portion of the envelop, with the other fold of the letter between the securing-bar 9 and the back or rear portion of the envelop, and the bar thus retains the letter in position, when the envelop may be sealed.

To remove the letter or open the envelop, the latter is separated at one end on the line of the perforations 8, which may be readily done by forcing the front and back portions in different directions at the folds 6 7 of one end, and, if desired, it will be observed that the entire back may be separated to permit the ready removal from the envelop of its contents.

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

As a new article of manufacture, an envelop comprising a blank having the front 2, with sealing-flap 1, the end flaps 3, 3' and the bottom flap 3'' formed integral therewith and adapted when folded to form the rear portion of the envelop, said blank being provided with the two vertical rows of perforations 8 near the junction of the end flaps with the front 2 and upon the line of which perforations the ends of the envelop are adapted to be folded inwardly in a double fold, and a securing-bar for engagement with the contents of said envelop arranged within the same along the top edge thereof and retained in position by having its ends clamped between the front of the envelop and the folds at the ends, as and for the purpose set forth and described.

In testimony whereof I affix my signature in the presence of two witnesses.

GEORGE P. HOMEIER.

Witnesses:

J. CHAS. CROW,
JOHN FLAHERTY.