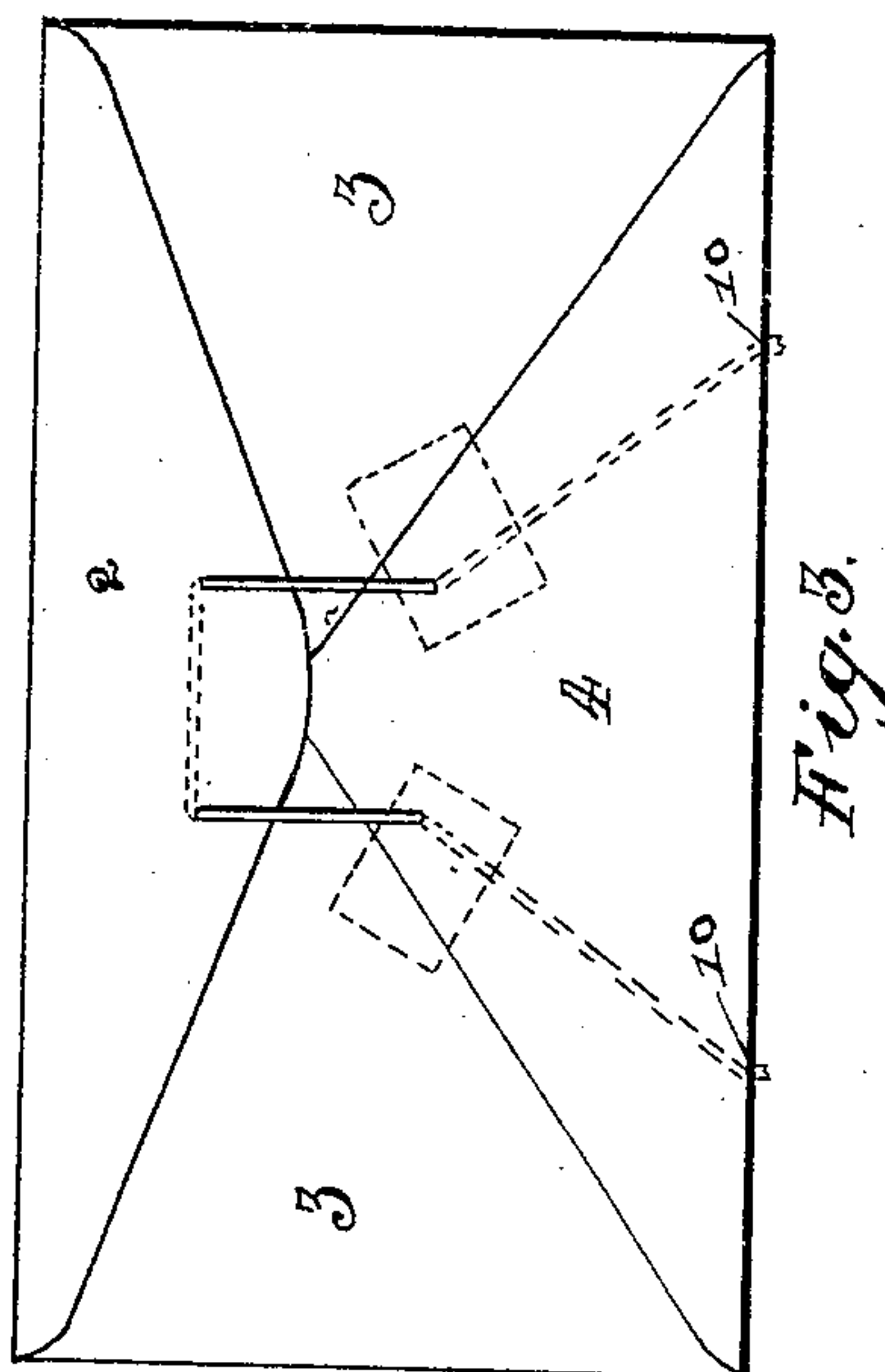
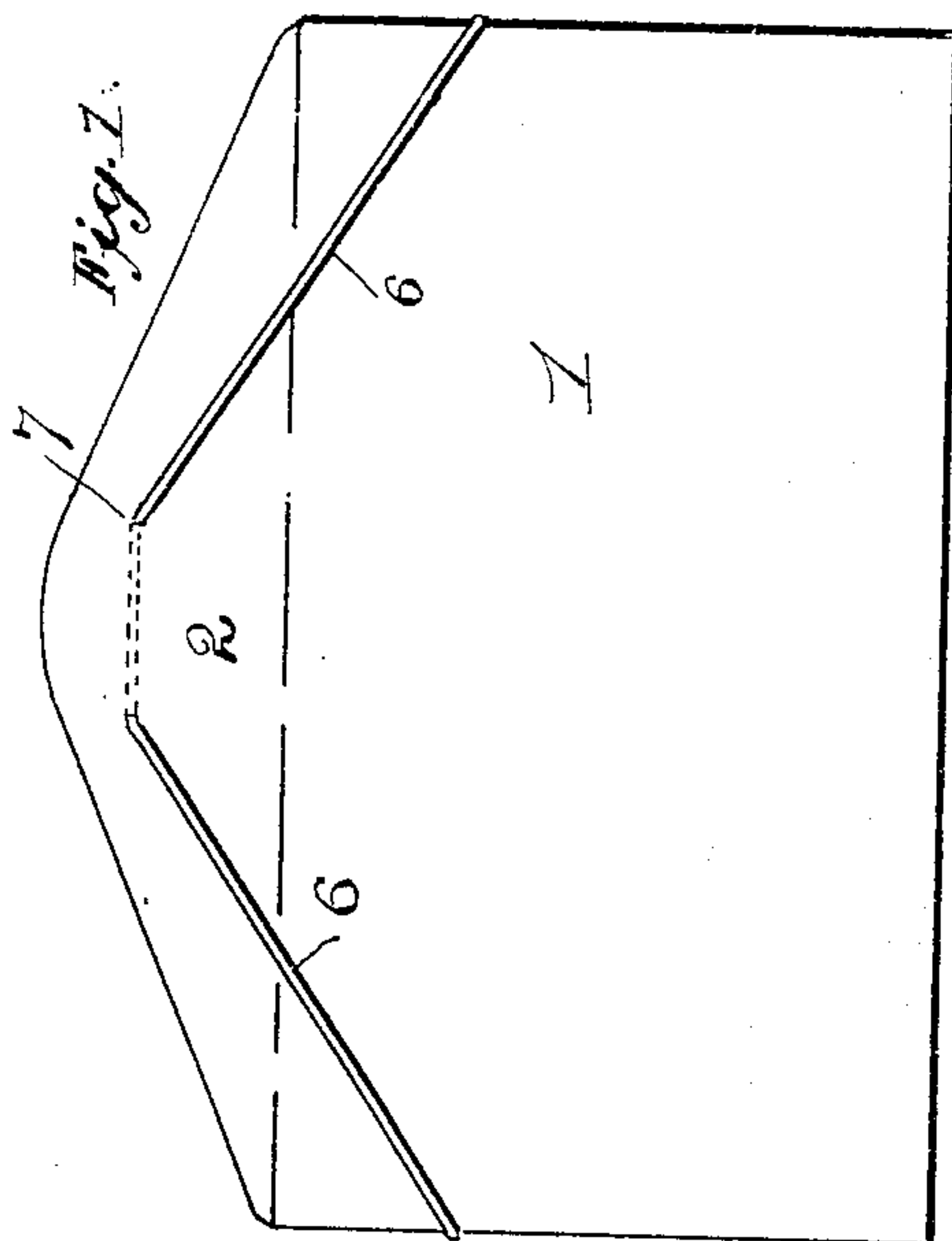
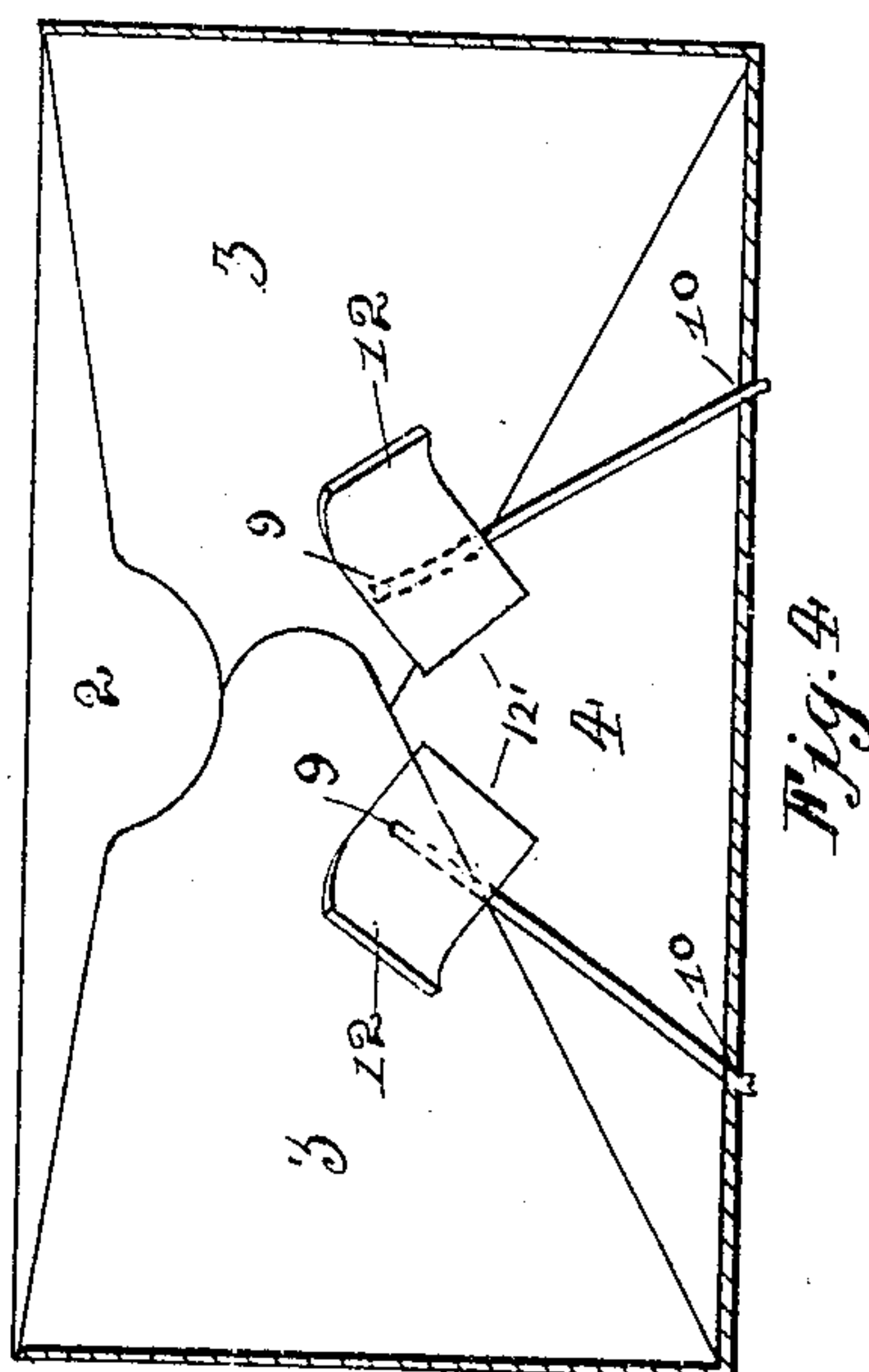
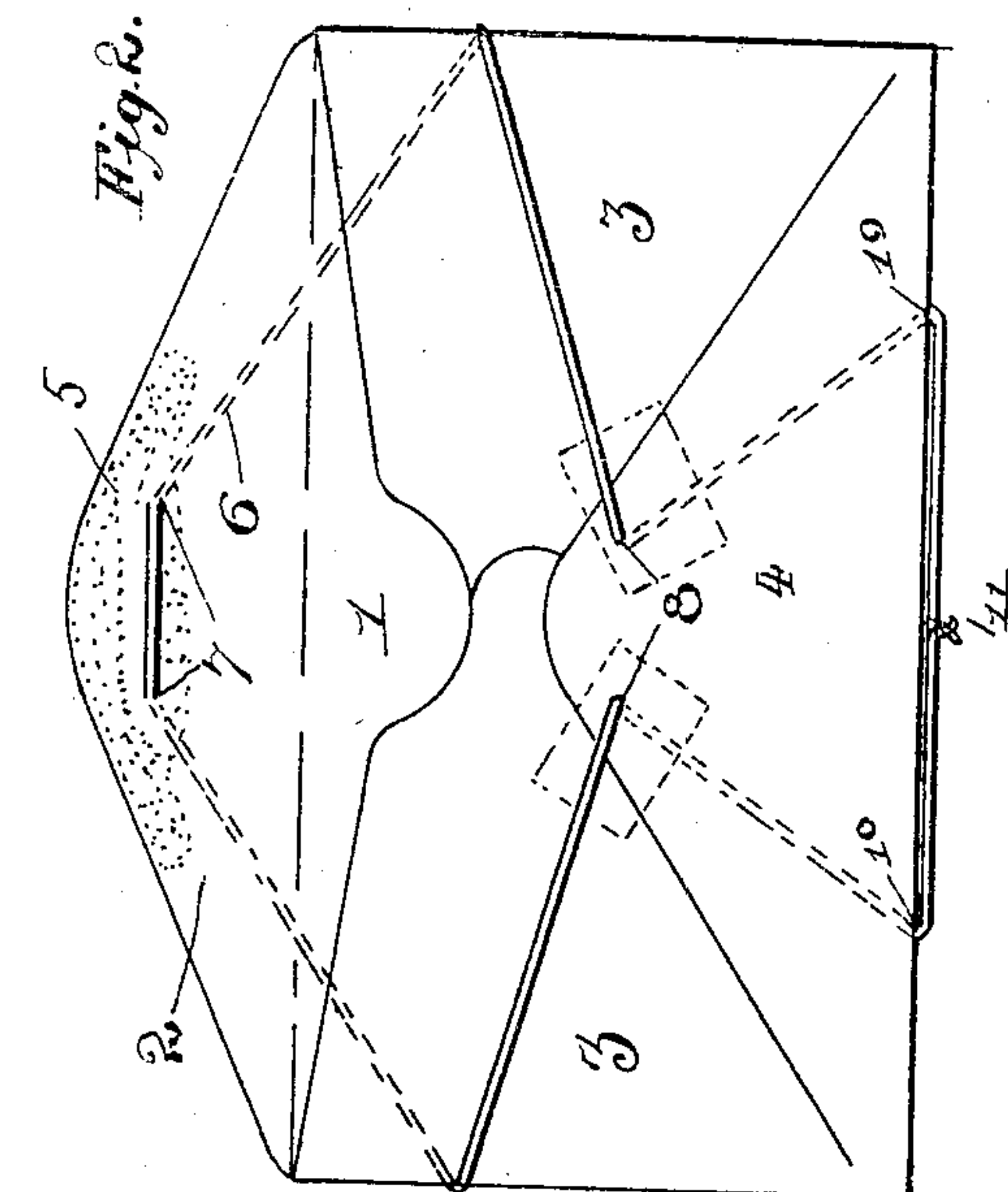


No. 804,014.

PATENTED NOV. 7, 1905.

F. KLOUSNITZER.
ENVELOP.

APPLICATION FILED MAY 8, 1905.



Witnesses:
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UNITED STATES PATENT OFFICE.

FRANK KLOUSNITZER, OF HERMAN, PENNSYLVANIA, ASSIGNOR OF ONE-THIRD TO ALBERT SMITH, OF HERMAN, PENNSYLVANIA.

ENVELOP.

No. 804,014.

Specification of Letters Patent.

Patented Nov. 7, 1905.

Application filed May 8, 1905. Serial No. 259,353.

To all whom it may concern:

Be it known that I, FRANK KLOUSNITZER, a subject of the Emperor of Austria-Hungary, residing at Herman, in the county of Butler and State of Pennsylvania, have invented certain new and useful Improvements in Envelops, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to certain new and useful improvements in envelops, and relates more particularly to that class known as "safety-envelops."

The present invention has for its object the provision of novel means whereby an envelop when it has been once sealed cannot be opened without detection.

A still further object of my invention is to provide a novel form of safeguard for an ordinary envelop now in use which is particularly designed for sending valuable documents, papers, or money.

A still further object of the present invention is to provide attachments to the ordinary envelop that will permit easy access to the envelop for the purpose of placing the contents therein; furthermore, one that may be quickly and easily sealed.

The present invention broadly consists in applying a string which may be formed of cotton, worsted, or other material which will engage the side flaps of the envelop, the lower flap thereof, and also the sealing-flap of the envelop and providing in the interior of the envelop gummed tongues for the purpose of retaining the string in position after the envelop has been sealed.

The present invention further consists in permitting the ends of the string to protrude through the lower edge of side of the envelop, the connecting ends of the string thus protruding through the envelop being severed after the envelop has been sealed.

The invention still further resides in the novel form of construction, combination, and arrangement of the various parts, which will be hereinafter more fully explained, and specifically pointed out in the claim.

In describing the invention in detail reference will be had to the accompanying drawings, forming a part of this application, and wherein like numerals of reference indicate

like parts throughout the several views, in which—

Figure 1 is a front view of my improved envelop. Fig. 2 shows a back view of the same and more clearly illustrating the position of the envelop when ready for use. Fig. 3 shows a rear or back view of the envelop when sealed, and Fig. 4 shows a longitudinal sectional view.

In the drawings the reference-numeral 1 represents the front or body of the envelop, carrying integral therewith the usual sealing-flap 2, end flaps 3 3, the rear sealing-flap 4, and 5 represents gummed surface of the main sealing-flap 2, all parts being constructed and arranged in the usual and well-known manner.

A string 6 is provided, which is threaded through the sealing-flap, as shown at 7, and when the envelop is in the open position this string passes around the ends of the envelop through the rear sealing-flap 4, as shown at 8, thence through the end flaps 3, as shown at 9, by reason of their underlapping edges. The string is then passed through the envelop at the fold between the front or back portion 1 and the rear sealing-flap 4, as shown at 10 10, and the ends of the string fastened together, as shown at 11.

Tabs 12 are provided in the interior of the envelop, these tabs being adapted after the contents of the envelop have been placed in the letter and the string has been pulled taut to be engaged with the string to fasten the same at one point. These tabs are gummed on their underneath face; but only a portion thereof at their ends 12' are caused to adhere to the inner face of the rear sealing-flap 4 and the inner face of the end flaps 3. The remaining portion of the tabs overlies the string or cord 6 where the same passes through the end flaps 3, and after the contents have been placed in the envelop the unfixed portions of these tabs are moistened, so that after the string has been drawn taut a pressure is applied to cause the sealing-flap 2 to adhere to the back of the envelop, the sealing-tabs will be caused to adhere to the portion of the string over which they lie.

When it is desired to place the contents in the envelop, the latter is placed in the position as shown in Figs. 1 and 2 of the draw-

ings. The gummed sides of the interior sealing-tabs are moistened, as well as the gummed side 5 of the sealing-flap 2. The contents are then placed in the envelop. The string 5 passing around the ends of the envelop is then removed and the string is drawn, thereby taking up all the slack string occasioned by the removal of the string from off the ends of the envelop. The string is then cut 10 or severed at the points 10, and the envelop will then have assumed a position as shown in Figs. 3 and 4 of the drawings. The envelop is then sealed, which seal will engage the string at three points—viz., by the interior sealing-tabs 12 at two points and by the 15 gummed edge 5 of the sealing-flap 2. It will thus be seen that all the parts of the envelop are securely held together by means of the string, thread, or worsted, and the only part 20 visible of the string when the envelop is in the sealed position will be the short vertical strands, as illustrated in Fig. 3 of the drawings, the other portion of the string being arranged in the interior of the envelop.

25 I am aware of the fact that strings or cords have been placed in envelops for the purpose of readily opening the same, and I therefore do not claim this feature as broadly new; but

such inventions do not accomplish the results which I desire to obtain in the present 30 invention.

It will be noted that various changes may be made in the details of construction without departing from the general spirit of my invention. 35

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

An envelop embodying a front, end flaps, a main sealing-flap, and a rear sealing-flap 40 combined with a string threaded through the main sealing-flap, and passed through the rear sealing-flap and end flaps, and through the envelop at two points in the fold or crease line between the front and the rear sealing- 45 flap, and interior sealing-tabs affixed to the inner face of the rear sealing-flap, and overlying the said string and the end flaps, and adapted to be engaged with said string and the inner face of said end flaps. 50

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

FRANK KLOUSNITZER.

Witnesses:

W. P. McCORMICK,
J. EDW. GEORGE.