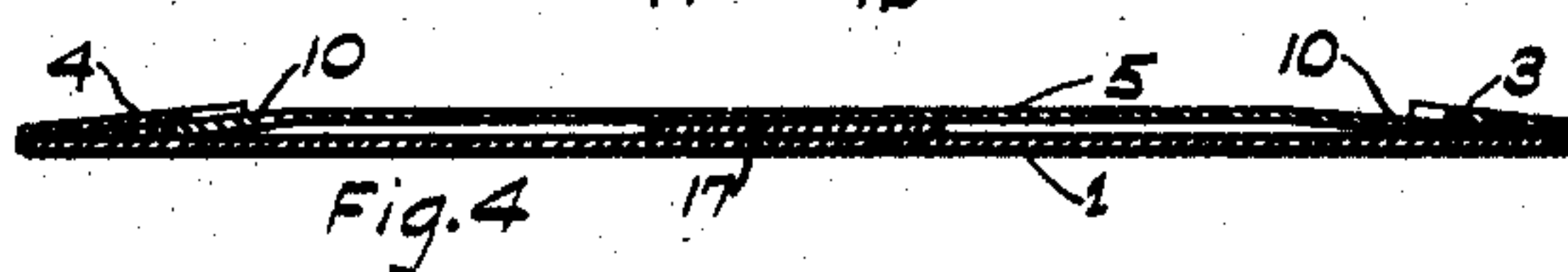
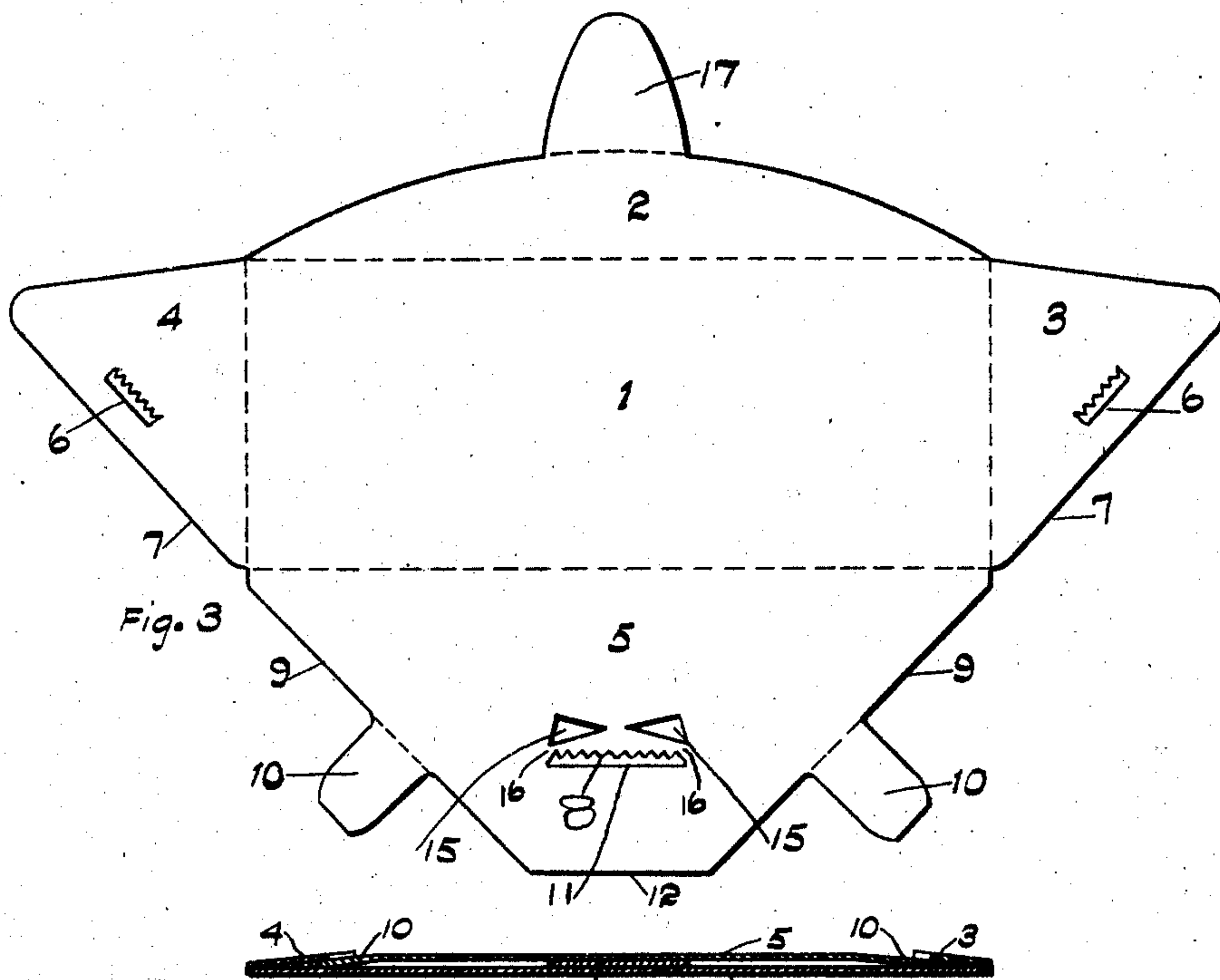
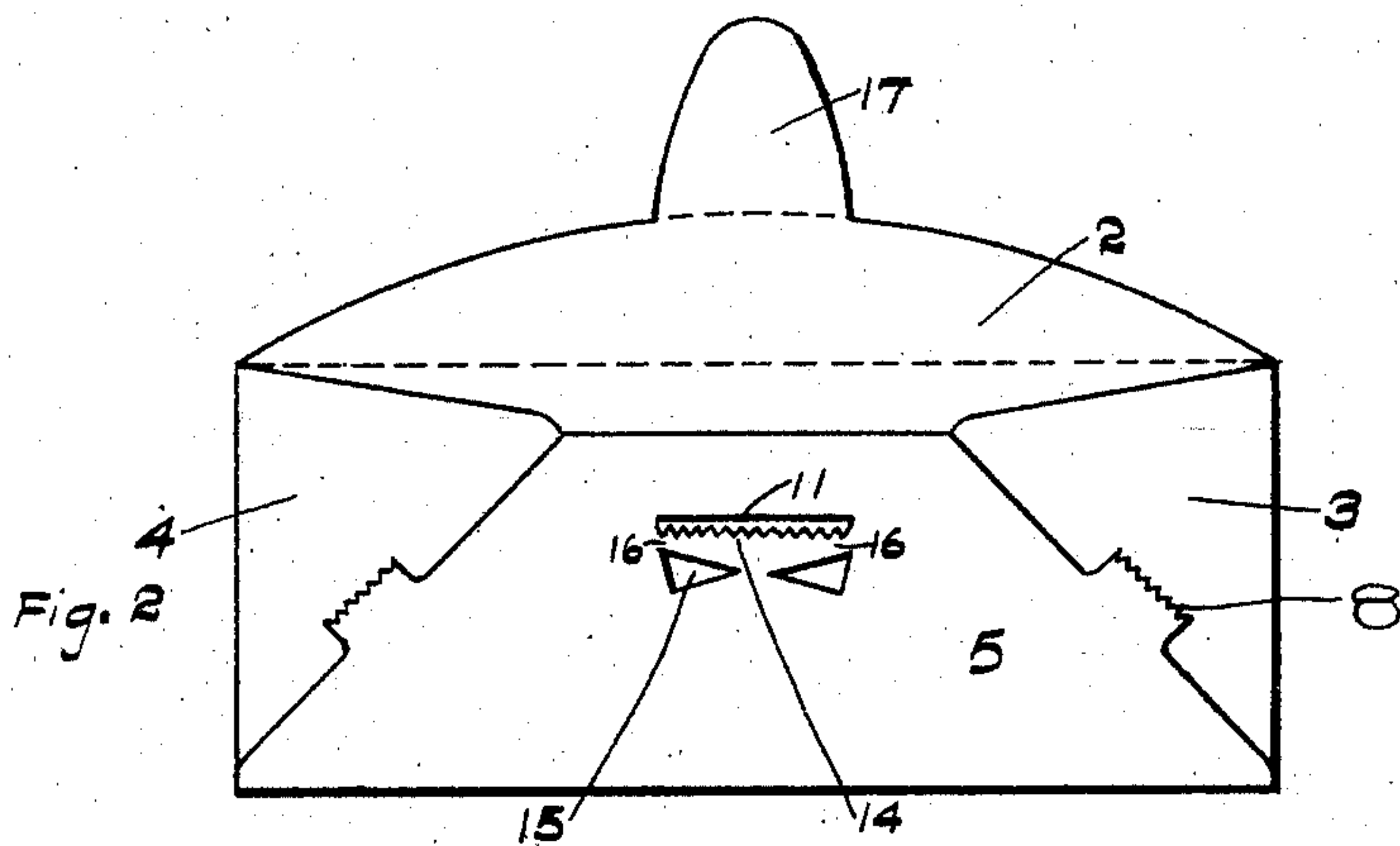
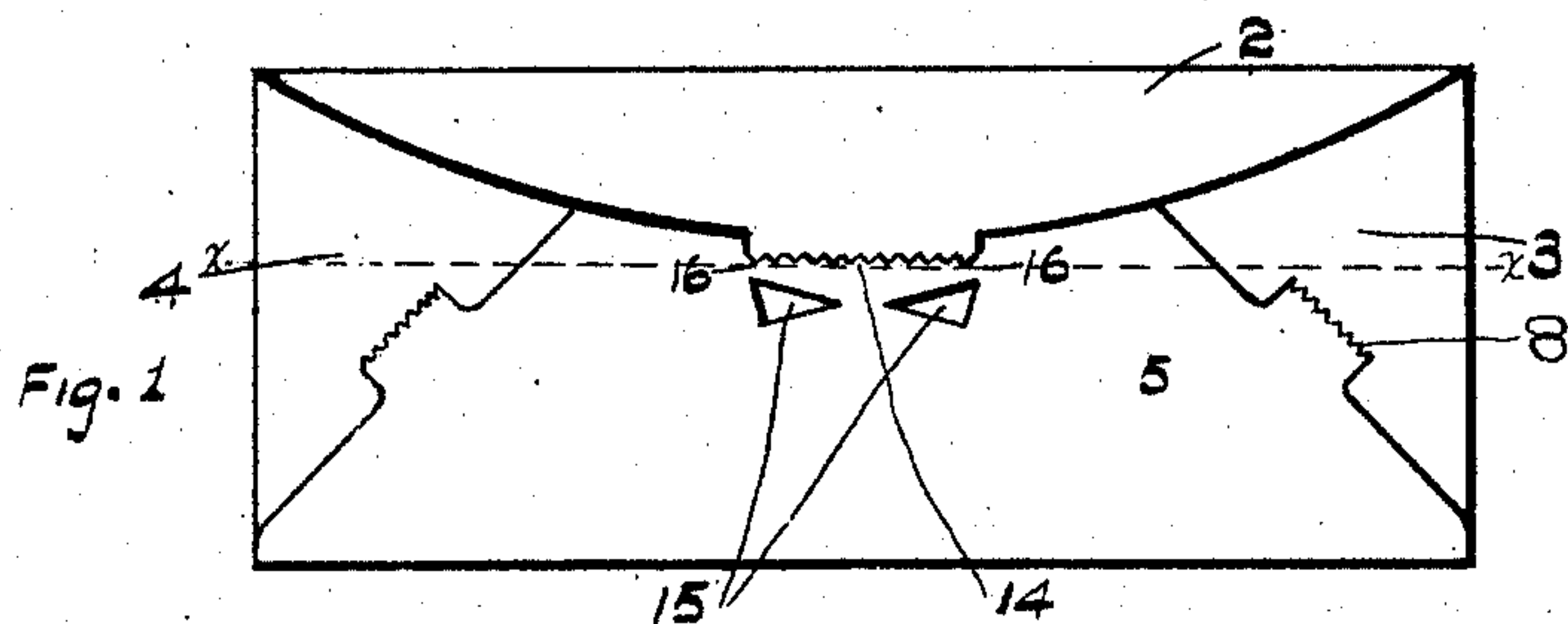


No. 846,478.

PATENTED MAR. 12, 1907.

F. KLOUSNITZER.
ENVELOP.

APPLICATION FILED JAN. 24, 1906.



WITNESSES

B. A. Prokop
E. E. Potter

INVENTOR

By *Frank Klousnitzer*
Atty.

UNITED STATES PATENT OFFICE.

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

ENVELOP.

No. 816,478.

Specification of Letters Patent.

Patented March 12, 1907.

Application filed January 24, 1906. Serial No. 297,679.

To all whom it may concern:

Be it known that I, FRANK KLOUSNITZER, a citizen of the United States of America, 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 drawing.

10 This invention relates to certain new and useful improvements in envelopes; and the invention has for its object to provide a novel form of envelop which cannot be surreptitiously opened and the contents thereof
15 fraudulently obtained.

My invention aims to provide positive and reliable means, in connection with an envelop, for preventing the same from being opened without detection, and in this connection my
20 invention is applicable to the ordinary type of envelop by slight modifications which are practically inexpensive in connection with the manufacture of envelopes and forms a simple and important adjunct to envelopes, particularly those of that class employed for
25 transmitting valuable papers.

Briefly described, my invention consists in providing the side flaps of an envelop with adhesive tabs which are sealed within the envelop, the openings formed in the envelop
30 through which the tabs pass being scalloped and provided with delicate edges which when tampered with can be easily detected.

The detail construction of my invention
35 will be hereinafter more fully described and then specifically pointed out in the claims, and, referring to the drawing accompanying this application, like numerals of reference designate corresponding parts throughout
40 the several views, in which—

Figure 1 is a plan of my improved envelop as sealed. Fig. 2 is a plan of the envelop unsealed. Fig. 3 is a developed view of the envelop, and Fig. 4 is a longitudinal sectional
45 view taken on the line *xx* of Fig. 1.

To put my invention into practice, I construct my improved envelop of strong and durable paper or the like material, and by referring to Fig. 3 of the drawing it will be observed that the envelop consists of a front
50 portion 1, having a sealing-flap 2, end flaps 3 and 4, and a side or bottom flap 5. The end flaps 3 and 4 are provided with slots 6 6, said

slots being arranged parallel with the angularly-disposed edges 7 of said flaps. The innermost edges of the paper bordering upon
55 the slots 6 6 are scalloped or serrated, as at 8, the object of which will be presently described.

The side or bottom flap 5 has its angularly-disposed edges 9 9 provided with tabs 10 10, said tabs upon their bottom side being provided with adhesive material, whereby when the end flaps 3 and 4 are folded inwardly upon the front portion 1 of the envelop and
60 the side or bottom flap folded upon said end flaps the tabs 10 10 can be inserted in the slots 6 6 and sealed therein by moistening the adhesive side of the tabs.

The side or bottom flap 5 is provided with
70 a slot 11, formed centrally of the flap parallel with its lower edge 12. The one edge of the paper bordering upon the slot 11 is scalloped or serrated, as at 14, and adjacent to the slot the flap 5 is provided with two triangular
75 openings 15 15, which form neck portions 16 16 at the ends of the slot 14.

The sealing or side flap 2 is provided with a central tab or tongue 17, the one side of which is provided with adhesive material, whereby when the tongue or tab 17 is inserted in the slot 11 of the flap 5 it can be
80 affixed to said flap.

In providing the slots 6 of the end flaps 3 and 4 with scalloped edges should the tabs 10
85 of the flap 5 be tampered with the edges of the slot are injured, and when the scalloped edge has been injured tampering with the envelop can be easily detected. This is also true in connection with the slot 15; but as
90 an extra precaution the openings 15 15 are formed which provide neck portions 16 16, and should the tongue or tab 17 be tampered with the neck portions, which are very thin, are liable to be broken, thus plainly showing
95 that the envelop has been tampered with.

On account of the construction of my improved envelop and the sealing of the tabs within the envelop it will be impossible for the envelop to be steamed in order to
100 moisten the adhesive material to permit of the tabs being withdrawn from their respective slots without detection, and while I have herein described the slots of the envelop as having scalloped edges it will be apparent
105 that the scalloped edge of the slot 11 can be

easily dispensed with, as the neck portions 16 16 form means by which tampering with the envelop can be easily detected.

I do not care to confine myself to the type 5 of envelop in connection with which my improved seal is used, and such changes in the construction and operation of my improved envelop as are permissible by the appended claims may be resorted to without departing 10 from the spirit and scope of the invention.

What I claim, and desire to secure by Letters Patent, is—

1. An envelop of the class described, embodying a front portion, end flaps, a side flap 15 and a sealing-flap, said end flaps and said side flap having slots formed therein, the one edge of each slot being scalloped, said side flap having triangular openings formed therein adjacent to the slot thereof forming an intervening neck portion, tabs carried by said 20 side flap and adapted to be adhesively secured within the slots of said end flaps, a tab carried by said sealing-flap and adapted to be adhesively secured within the slot of said side 25 flap, and to the neck portion between said slot and triangular openings, substantially as described.

2. An envelop embodying a front portion, end flaps, a side flap, and a sealing-flap, said 30 end flaps having slots formed therein with

scalloped edges, adhesive tabs carried by said side flap and adapted to be secured in the slots of said end flaps, said side flap having a slot formed therein, and triangular openings 35 adjacent to said slot thereby forming an intervening neck portion, an adhesive tab carried by said sealing-flap and adapted to engage in the slot of said side flap, and be fastened to said intervening neck portion, substantially as described. 40

3. An envelop of the class described, embodying a front portion, end flaps, a side flap, and a sealing-flap, each of said end flaps being provided with a slot having one of its 45 edges scalloped, said side flap being provided with a slot, and triangular apertures arranged so as to form an intervening neck portion between said slot and said apertures, adhesive tabs carried by said side flap and adapted to engage in the slots of said end 50 flaps, a tab carried by said sealing-flap and adapted to engage in the slot of said side flap and be attached to said intervening neck portion substantially as described.

In testimony whereof I affix my signature 55 in the presence of two witnesses.

FRANK KLOUSNITZER.

Witnesses:

E. E. POTTER,
H. C. EVERT.