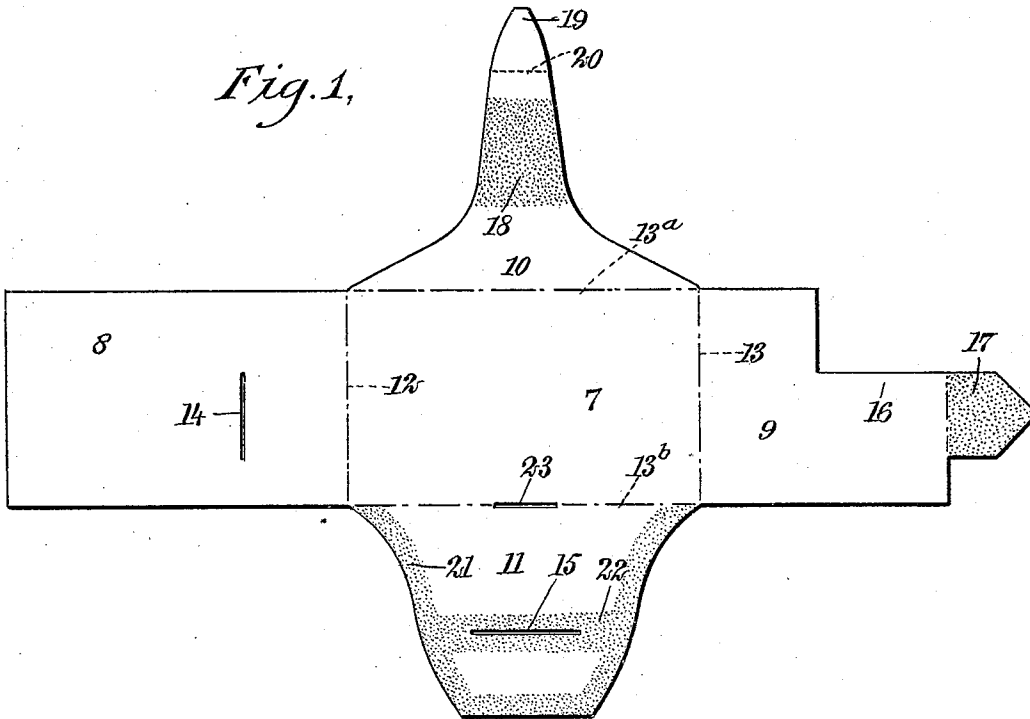


R. HASEL.  
SAFETY ENVELOP.  
APPLICATION FILED FEB. 15, 1909.

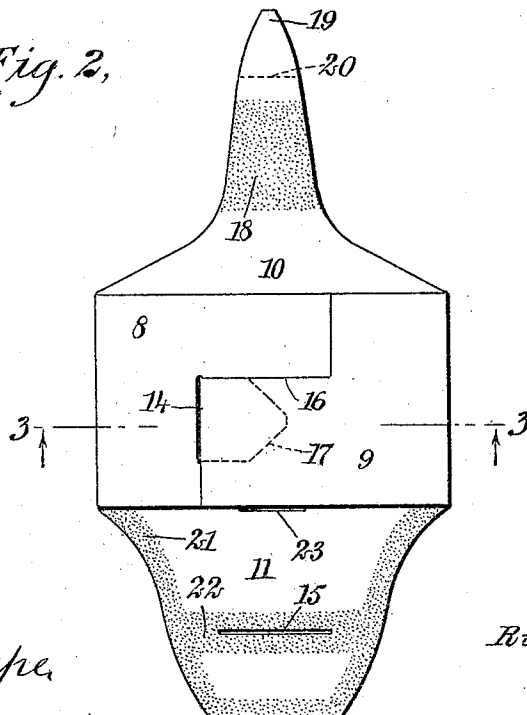
939,949.

Patented Nov. 9, 1909.  
2 SHEETS—SHEET 1.

*Fig. 1,*



*Fig. 2,*



WITNESSES  
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Fig. 3,

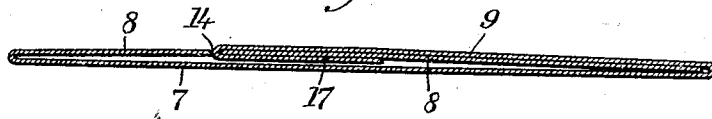


Fig. 4,

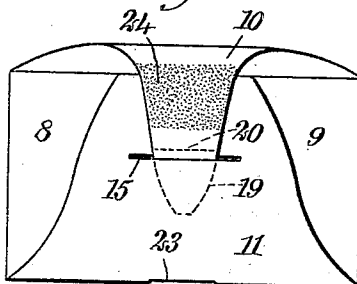


Fig. 5,

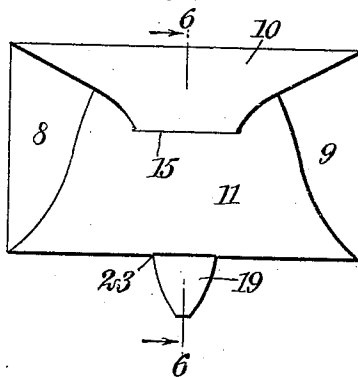
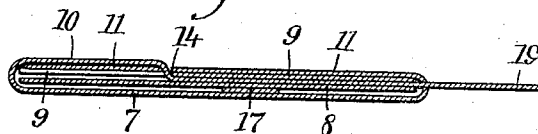


Fig. 6.



WITNESSES

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# UNITED STATES PATENT OFFICE.

RICHARD HASEL, OF NEW YORK, N. Y., ASSIGNOR OF ONE-THIRD TO GUSTAV BONNECK  
AND ONE-THIRD TO HERMAN HOTZ, BOTH OF NEW YORK, N. Y.

## SAFETY-ENVELOP.

939,949.

Specification of Letters Patent.

Patented Nov. 9, 1909.

Application filed February 15, 1909. Serial No. 477,895.

*To all whom it may concern:*

Be it known that I, RICHARD HASEL, a citizen of the United States, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and Improved Safety-Envelop, of which the following is a full, clear, and exact description.

My invention relates to safety envelopes, my more particular purpose being to provide an envelop of such character that its various portions possess gummed surfaces, the arrangement of the various gummed surfaces being such that when the envelop is once sealed, the contents can not be reached except by mutilating several layers of paper, disposed one upon the other and thoroughly bonded together.

My invention further relates to the provision of an envelop provided with slots and with a flap to be bent over and inserted through the slots, the flap being provided with a detachable portion which, when once removed, increases the difficulty of opening the envelop without detection.

Reference is to be had to the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a plan view of the blank used in making my improved envelop, this blank being provided with various score lines and slots; Fig. 2 is a plan view of the same blank after the side panels are bent over and secured together; Fig. 3 is an enlarged central section on the line 3—3 of Fig. 2, looking in the direction of the arrows; Fig. 4 is a plan view of the envelop complete and ready to be sealed, the flap being partially inserted within the slot made to receive it; Fig. 5 is a plan view of the envelop, showing the flap as inserted completely through the slot and the detachable portion of the flap ready to be removed; and Fig. 6 is an enlarged sectional view upon the line 6—6 of Fig. 5, looking in the direction of the arrows.

The blank shown in Fig. 1 comprises a back panel 7, end panels 8, 9, and side panels 10, 11, the various panels being separated by score lines 12, 13, 13<sup>a</sup>, 13<sup>b</sup>. The end panel 8 is provided with a slot 14 and the side panel 11 with a slot 15. The end panel 9 is provided with a shoulder 16 and with a flap 17, this flap being of proper size to enter the

slot 14. The flap 10 is provided with a gummed surface 18 and is further provided with a detachable tip 19 integral with the flap but separated therefrom by a score line 20. The side panel 11, which has generally the form of a flap, is provided around its outer edge with a gummed surface 21, and is further provided with another gummed surface 22. The blank is provided with a slot 23 disposed close to the score line 13<sup>b</sup> and of proper size to receive the detachable tip 19. The flap 10 is provided with a gummed surface 24 (see Fig. 4) disposed opposite the gummed surface 18. That is to say, when the flap 10 occupies the position indicated in Fig. 4, the inner face of this flap is provided with the gummed surface 18 and its outer face with the gummed surface 24.

The blank shown in Fig. 1 being completed, the end panel 8 is bent over upon the panel 7 and the panel 9 is bent in the opposite direction so as to cover the panel 8. The flap 17 is moistened and inserted through the slot 14 and bent inwardly and backwardly, that is, toward the center of the envelop, and stuck, preferably by aid of pressure against the inner face of the panel 8, as is indicated by dotted lines in Fig. 2. The side panel 11 is next bent over the end panels 8, 9 and secured thereto by the gummed surface 21, the gummed surface 22 being stuck tightly upon the edges of the side panels 8, 9, and the shoulder 16 registering with one edge of the slot 15. This completes the envelop ready for the market.

In order to close and seal the envelop, the surfaces 18, 21 and 22 are moistened and the tip 19, together with a portion of the side panel 10 integral with it, is passed into the slot 15 and moved downwardly intermediate the lower portions of the end panels 8, 9, so that the tip 19 protrudes from the slot 23. The tip 19 is next torn off, leaving the score mark 20 flush with the slot 23. It is now impossible to pull the side panel 10 out from the slots through which it extends, and the envelop can not be opened except by breaking through, or otherwise mutilating or detaching, several layers of paper.

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

1. A safety envelop comprising a back panel, a pair of end panels connected with

said back panel and adapted to overlap, one of said end panels being provided with a slot, the other end panel being provided with a shoulder and also with a flap, said flap being of proper size to fit into the slot of the opposite end panel, said back panel being further provided with side panels, one of which has a plurality of slots, the other having a tongue for extending through said last-mentioned slots, said side panels and said end panels being so disposed that when one of said end panels overlaps the other panels is disposed parallel with and adjacent to the slot in one of said side panels, thereby enabling said tongue carried by the opposite side panel to be extended beneath the portion of said panel provided with said shoulder.

2. A safety envelop comprising a back panel, end panels connected therewith and adapted to be secured together, one of said end panels having a comparatively narrow portion, and a pair of side panels to be folded over said end panels and overlapped, one of said side panels being provided with slots which are adapted to register with

opposite edges of a portion of one of said end panels, the other of said side panels being provided with a tongue for extending through said slots and beneath said narrow portion of said end panel.

3. A safety envelop comprising a back panel, a pair of end panels to be connected together, one of said end panels having a narrow portion, a side panel provided with a gummed edge and adapted to be secured upon said end panels, after the same are folded, said side panel being provided with slots which register with opposite edges of said narrow portion, and another side panel provided with a tongue a portion of which is gummed, said tongue being of proper length to extend into one of said slots beneath said narrow portion and outwardly through the other of said slots.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

RICHARD HASEL.

Witnesses:

HERMAN FRICK,  
ERNEST H. FRICK.