

W. E. FISHER.
SAFETY ENVELOP.
APPLICATION FILED NOV. 11, 1908.

943,111.

Patented Dec. 14, 1909.
2 SHEETS—SHEET 1.

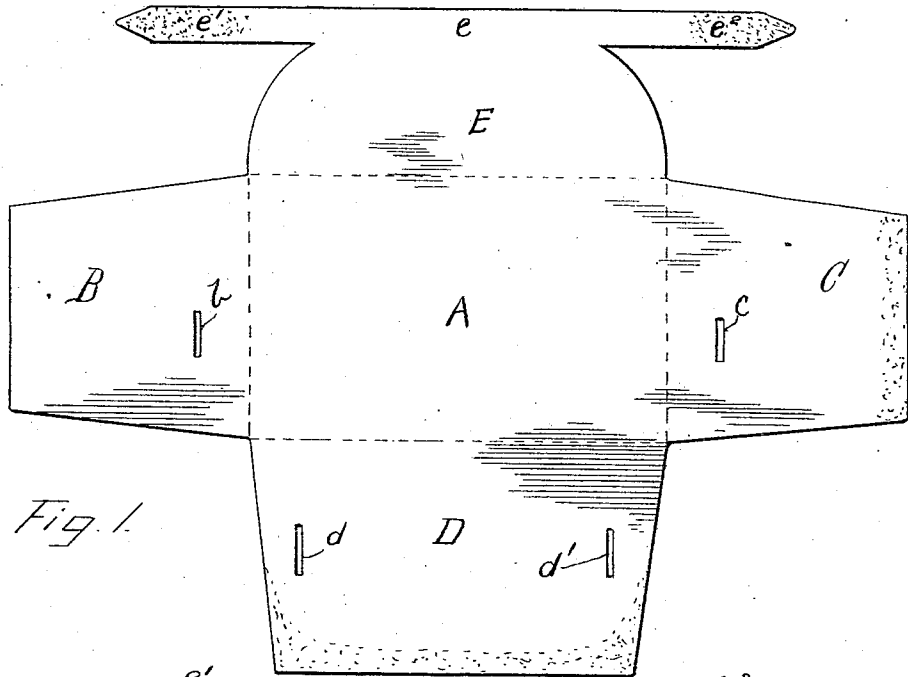


Fig. 1.

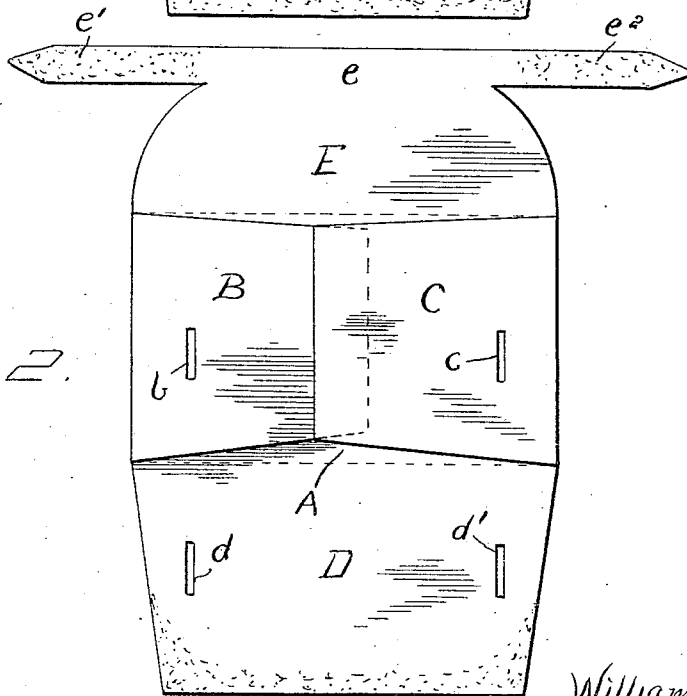
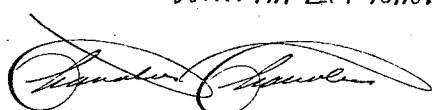


Fig. 2.

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2 SHEETS—SHEET 2.

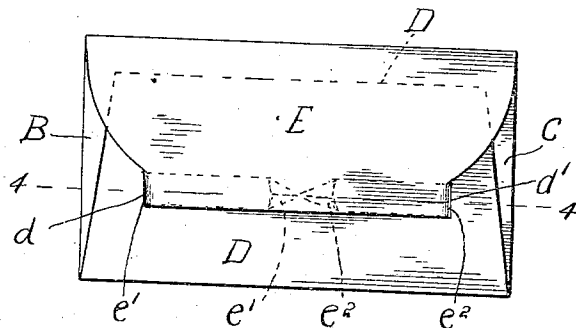


Fig. 3.

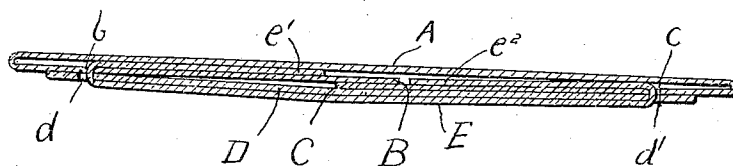


Fig. 4.



Fig. 5.

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WILLIAM E. FISHER, OF BUCK CREEK, INDIANA.

SAFETY-ENVELOP.

943,111.

Specification of Letters Patent.

Patented Dec. 14, 1909.

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To all whom it may concern:

Be it known that I, WILLIAM E. FISHER, a citizen of the United States, residing at Buck Creek, in the county of Tippecanoe, State of Indiana, have invented certain new and useful Improvements in Safety-Envelops; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The present invention relates to improvements in safety envelopes, and it has for its principal object the provision of an envelop of that type which, by reason of the small number of its parts, may be manufactured at an extremely low cost, and which, when properly sealed, cannot be opened without mutilation and consequent detection.

Briefly described, the invention resides in the formation of an extension or flap upon the free longitudinal edge of the top flap of the envelop, said extension projecting at its ends beyond the side edges of said flap, so as to form a pair of tongues which extend in opposite directions and are arranged to be inserted through registering slots formed in the bottom and side flaps of the envelop.

The preferred embodiment of the invention is illustrated in the accompanying drawings, in which corresponding parts, or features, as the case may be, are designated by the same reference characters throughout the several views.

Of the said drawings, Figure 1 is a plan view of the blank from which the envelop is constructed. Fig. 2 is a plan view of the envelop partly sealed. Fig. 3 is a plan view of the sealed envelop. Fig. 4 is an enlarged longitudinal section taken on the line 4-4 of Fig. 3. Fig. 5 is a plan view of an implement employed for inserting the tongues in place.

Referring more particularly to the drawings, the envelop is shown as comprising a front member A, left and right hand side flaps B and C, a bottom flap D, and a top flap E. The several parts of the envelop are included in a single blank, as shown in Fig. 1.

The side flaps B and C are provided, respectively, with slots *b* and *c*, which are formed therein adjacent to and parallel with the inner side edges of said flaps. These

flaps are arranged to be folded toward each other against the inner face of the member A, and when so folded, the free ends of said flaps overlap. The flaps are retained in folded position by means of a coating of adhesive material which is applied to the inner face of the flap C, at the free end thereof.

The flap D, which is arranged to be folded directly against the outer faces of the side flaps, after the latter have been folded, is formed adjacent its side edges with slots *d* and *d'*, which register, respectively, with the slots *b* and *c*. The free end of this flap has a coating of adhesive material applied to both faces thereof, the coating on the inner face of the flap adhering to the side flaps when said flap has been folded thereagainst.

The top flap E has its free longitudinal edge formed with an extension or flap *e*, the ends of which project a considerable distance beyond the corresponding side edges of the flap, so as to form locking tongues. These tongues are designated by the reference characters *e'* and *e''*, and their inner faces are likewise coated with adhesive material.

After the envelop has been partly sealed, as above described, the flap E is folded directly against the outer face of the flap D, in which position, it is held by the adhesive material applied to the latter. The tongues *e'* and *e''* are then inserted, respectively, through the pairs of registering slots *d* and *b*, and *d'* and *c*, by the aid of a flat blade F, preferably of the type shown in Fig. 5. The adhesive material applied to the inner faces of the tongues will thus be brought into contact with the inner faces of the side flaps B and C, thus preventing the withdrawal of the locking tongues from the slots. The insertion of the tongues through the slots, and the subsequent impression of the same against the inner faces of the side flaps can be readily effected, as above stated, by the implement F.

When the envelop has been sealed in the manner above described, it will be apparent that it can be opened only by first withdrawing the tongues from the slots, but since these tongues are completely concealed and furthermore adhere to the side flaps, any attempt to effect their withdrawal will re-

sult in their being mutilated to a greater or less extent, thus evidencing the attempt to open the envelop.

What is claimed is:

- 5 A safety envelop, in combination with a front member; a pair of side flaps arranged to be folded against the inner face of said member, each flap being formed with a slot located adjacent to and parallel with its
10 inner edge; a bottom flap arranged to be folded against the outer faces of the side flaps and formed adjacent its side edges with a pair of slots arranged to register with the slots in said side flaps, when said bottom
15 flap is folded in position, and a top flap arranged to be folded against the outer face of the bottom flap and formed at each end

with longitudinal projections extending outwardly beyond each side edge thereof to provide a pair of locking tongues, said 20 tongues being adapted to be bent upon said top flap and inserted through the pairs of registered slots in the side and bottom flaps, so that said tongues extend inwardly toward each other, whereby entrance to the 25 space between each of said tongues of the side flaps is closed by said tongue.

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

WILLIAM E. FISHER.

Witnesses:

NANCY J. H. LOVE,
HARRY FISHER.