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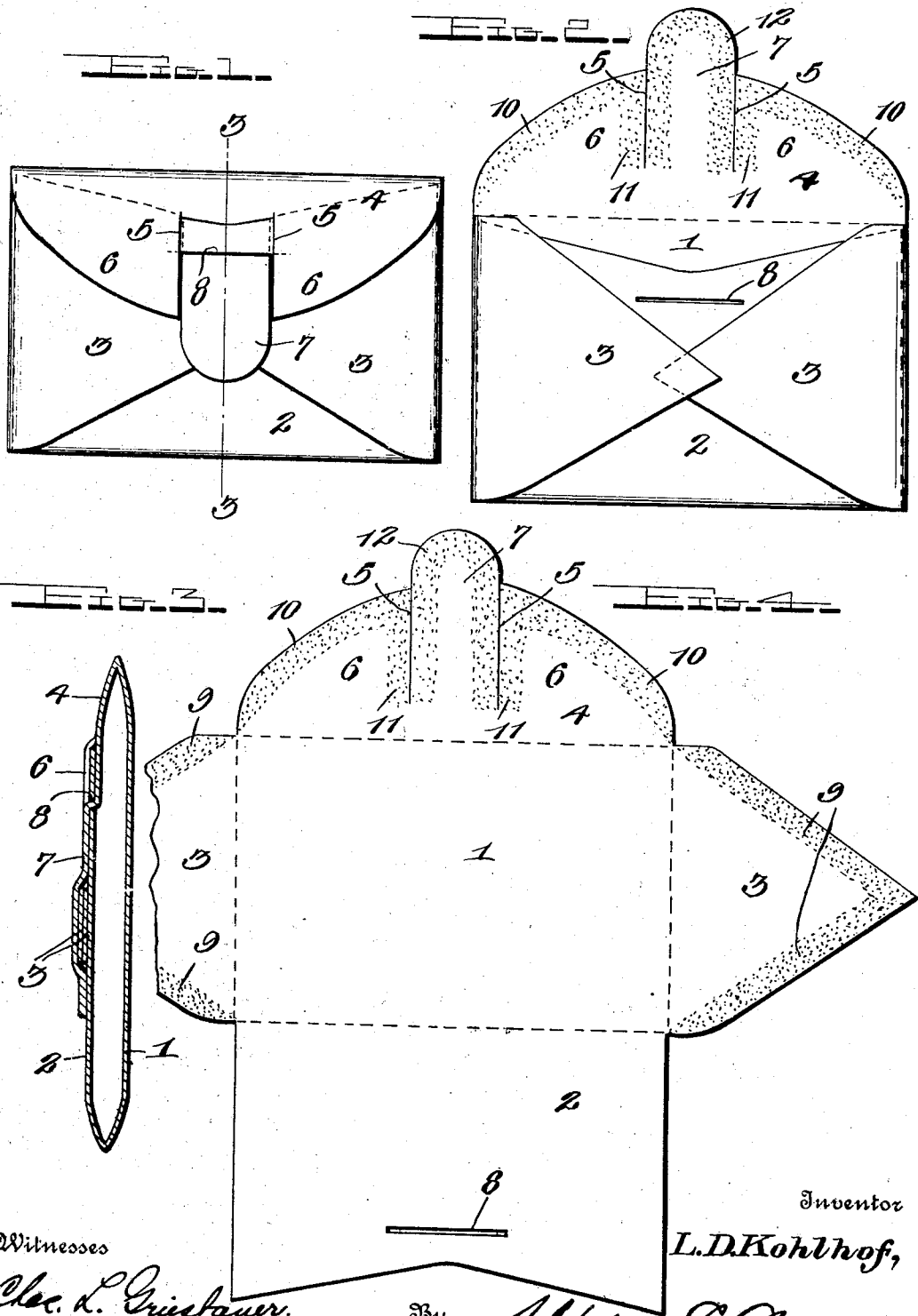
L. D. KOHLHOF.

ENVELOP.

APPLICATION FILED MAY 29, 1912.

1,044,666.

Patented Nov. 19, 1912.



Witnesses

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UNITED STATES PATENT OFFICE.

LOUISE D. KOHLHOF, OF RIEDEL, MONTANA.

ENVELOP.

1,044,666.

Specification of Letters Patent.

Patented Nov. 19, 1912.

Application filed May 29, 1912. Serial No. 700,507.

To all whom it may concern:

Be it known that I, LOUISE D. KOHLHOF, a citizen of the United States, residing at Riedel, in the county of Blaine and State of Montana, have invented certain new and useful Improvements in Envelops, of which the following is a specification, reference being had to the accompanying drawings.

This invention comprehends certain new and useful improvements in paper receptacles and relates particularly to safety envelopes for use in transmitting letters and the like through the mails.

The invention has for its primary object a simple and efficient construction of device of this character which may be cheaply manufactured and which is so arranged that after it has been once sealed, it cannot be opened without detection.

With these and other objects in view, as will more fully appear as the description proceeds, the invention consists in certain constructions, arrangements and combinations of the parts that I shall hereinafter fully describe and claim.

For a full understanding of the invention, reference is to be had to the following description and accompanying drawing in which,

Figure 1 is a rear view of my improved envelop in sealed condition. Fig. 2 is a similar view with the sealing flap open. Fig. 3 is a transverse sectional view on the line 3—3, of Fig. 1, and, Fig. 4 is an inside view of the blank out of which the envelop is formed, one of the end flaps being partially broken away.

Corresponding and like parts are referred to in the following description and designated in the accompanying drawing by like reference characters.

Referring to the drawing, the numeral 1 designates the face portion of my improved envelop, 2 the bottom flap thereof and 3 the end flaps that are designed to be folded one upon the other from the bottom flap 2 after the latter has been folded up upon the face portion 1, as clearly illustrated in Fig. 2.

4 designates the sealing flap.

In carrying out my invention, the sealing flap 4 is formed with two laterally spaced transversely extending incisions 5, preferably disposed in parallel relation to each other and forming end sections 6 and an intermediate tab section 7, which latter pro-

jects beyond the free edges of the sections 6, as clearly illustrated in the drawing.

The tongue or tab section 7 of the sealing flap is designed to be passed back of the bottom flap 2, thence outwardly through a slot 8 which is formed in such bottom section near the upper edge of the latter and finally across the end flaps 3 onto the adjoining portion of the outer face of the bottom flap 2, as clearly indicated in Figs. 1 and 3.

The end flaps 3 are provided on their inner faces and along their margins with mucilage or other adhesive coating, whereby they may be secured to the bottom flap 2 and to each other at their overlapping ends, and the end sections 6 of the sealing flap 4 are correspondingly provided on their inner faces and along their margins with an adhesive coating, as indicated at 10, such coating extending along one side of the incisions 5, as indicated at 11, in Figs. 2 and 4. The tongue or tab section 7 is provided on its inner face and around its margin with an adhesive coating, as indicated at 12, said coating extending along the sides of said tongue to a point coincident with the coated portions 11.

In the use of an envelop constructed in accordance with my invention, after the contents have been inserted therein, the tongue 7 is passed downwardly behind the upper edge of the bottom flap 2 and thence outwardly through the slot 8 and is finally pressed upon the overlapping ends of the end flaps 3, the extremity of said tongue overlying a portion of the bottom flap 2, as clearly illustrated in Fig. 1. The end sections 6 are pressed downwardly upon the end flaps 3 and the intermediate upper portion of the bottom flap 2 above the inclined upper edge of the end flaps, it being understood that the adhesive coatings of the tongue 7 and end sections 6 of the sealing flap 4 have been previously moistened.

It is to be particularly noted, that when the tongue 7 and end sections 6 are thus sealed or caused to adhere to their underlying parts, the tongue not only is secured adhesively to the end flaps 3, but is also secured to the bottom flap 2, both below and above the adjoining edges of the end flaps and it is also to be noted that, owing to the extent of the marginal coatings of the tongue 7 and adjoining sides of the end sections 6, the tongue, for a portion of its length, will

be caused to directly adhere to the letter or the like contained in the envelop, while the end sections 6 will be adhesively connected to the bottom flap 2 over the ends 5 of the slot 8, whereby said slot, while longer than the width of the tongue 7 and thereby enabling the tongue to be easily slipped through the slot, will be securely held from splitting or tearing, after the envelop has 10 once been sealed. It will thus be seen that I have provided a very secure safety envelop which cannot be opened surreptitiously without detection.

What I claim is:—

15 As a new article of manufacture, the herein described safety envelop, comprising a face portion, essentially triangular overlapping end flaps, a bottom flap underlying said end flaps and a sealing flap adapted 20 to be folded upon the end flaps and bottom flap, the sealing flap being formed centrally of its ends with two parallel incisions opening upon the free edge of the flap and defining two end sections, and an intermediate 25 tongue, said tongue projecting beyond the free edge of the sealing flap, the bottom

flap being formed adjacent its upper edge with a longitudinal slot through which the tongue is adapted to pass from behind the upper edge of said bottom flap, the end 30 sections of the sealing flap and the sealing tongue being provided around their marginal edges and along the sides of the incisions with adhesive coatings whereby when the sealing flap is folded over upon the end 35 flap and the bottom flap and the tongue passed down behind the upper edge of the bottom flap and thence outwardly through said slot, the said tongue may be caused to adhere to the letter within the envelop and also to 40 the outer faces of the end flaps and the bottom flap, and whereby the end sections of the sealing flap may be caused to adhere to the outer faces of the bottom flap and end flaps and extend across the ends of the afore- 45 mentioned slot.

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

LOUISE D. KOHLHOF.

Witnesses:

JÜRGEN KOHLHOF,
G. E. FULLER.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."