No. 884,174. PATENTED APR. 7, 1908.

W. W. L. LONGTOFT.

ENVELOP.

APPLICATION FILED MAR. 28, 1906.

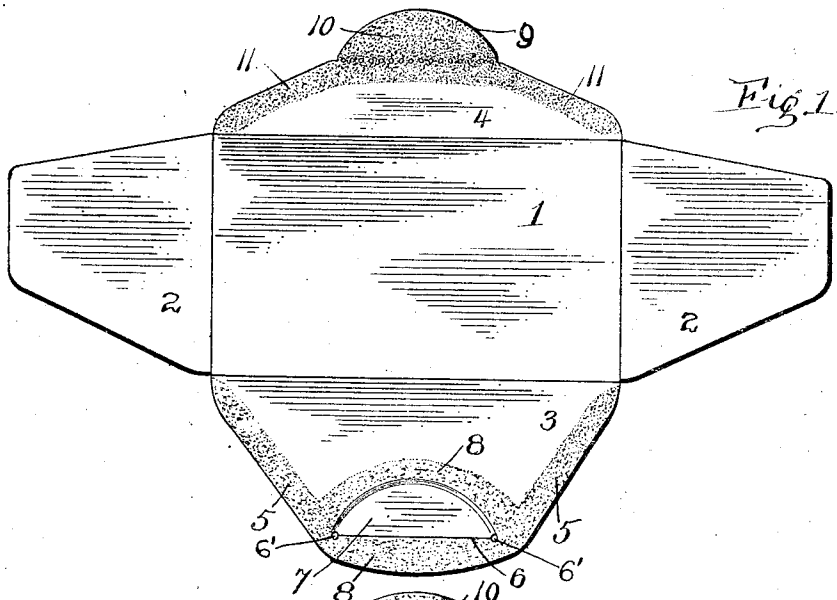


Fig. 1.

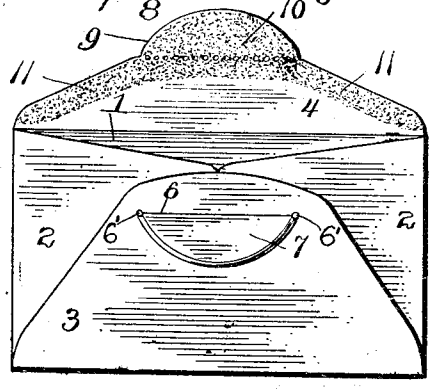
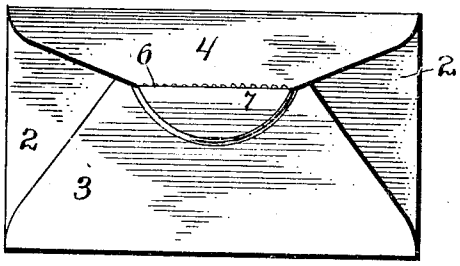


Fig. 2.

Fig. 3.



Witnesses:
Jesse C. Miller.
H. C. Butler.

Inventor.
William W. L. Longtoft.

by H. C. Evert & Co.
Attorneys.

UNITED STATES PATENT OFFICE.

WILLIAM W. L. LONGTOFT, OF LOOGOOTEE, INDIANA.

ENVELOP.

No. 884,174. Specification of Letters Patent. Patented April 7, 1908.

Application filed March 28, 1906. Serial No. 308,483.

To all whom it may concern:

Be it known that I, WILLIAM W. L. LONGTOFT, a citizen of the United States of America, residing at Loogootee in the county of Martin and State of Indiana, have invented certain new and useful Improvements in Envelops, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to certain new and useful improvements in envelops, and the invention has for its primary object to provide a simple and inexpensive envelop, which cannot be opened without detection.

My invention aims to provide an envelop particularly adapted for transmitting papers and letters through the mails as first class matter, and in this connection, I have devised novel means for sealing the envelop whereby the same cannot be surreptitiously opened or tampered with.

With the above and other objects in view, which will more readily appear as the nature of the invention is better understood, the same consists in the novel construction, combination and arrangement of parts to be hereinafter more fully described and claimed, and referring to the drawing accompanying this application, like numerals of reference designate corresponding parts throughout the several views, in which:—

Figure 1 is a developed view of my improved envelop, Fig. 2 is a plan of the envelop in an open position, Fig. 3 is a similar view of the envelop, closed sealed position.

To put my invention into practice, I construct my improved envelop of a body portion 1 having end flaps 2, 2, a rear flap 3 and a sealing flap 4, all of said flaps being integral with said body portion and adapted to fold thereon. The end flaps 2, 2 are slightly tapering in form and are adapted to fold upon the body portion 1 to form the inclosure for a letter or like missive. The rear flap 3 tapers and has its edges provided with adhesive material 5, 5, as ordinary mucilage. The tapering end of the rear flap 3 is cut and sheared to form a transverse slit or slot 6 enlarged at the ends as at 6′, and the material from which the envelop is formed that borders upon the slit or slot 6 is pressed up to form a raised portion 7, said raised portion being surrounded by adhesive material 8, 8. The adhesive material 5, 5 and 8, 8 is moistened whereby the rear flap 3 may be secured to the end flaps 2, 2. The envelop is now in position shown in Fig. 2 of the drawings, ready to receive a letter or similar paper. The sealing flap 4 is tapering in form and is provided with a perforated tongue 9 which is provided with adhesive material 10, also the edges of the sealing flap as at 11, 11. After the letter or similar paper has been placed in the envelop, the adhesive material of the sealing flap and the tongue 9 is moistened and the tongue 9 inserted in the slot or slit 6, said tongue seating in the raised portion 7 of the rear flap 3. The sealing flap 4, together with the tongue is pressed into engagement with the flaps 2, 2 and 3 until said sealing flap has become firmly engaged with said flaps.

By the construction of my improved envelop, it will be impossible for the end flaps 2, 2 to be opened and should the sealing flap or the flap 3 be tampered with, it may be easily detected, as to open the sealing flap 4 the perforations of the tongue 9 must be broken, as said tongue is firmly sealed within the raised portion 7 of the flap 3 and easy access cannot be had thereto.

From the foregoing description taken in connection with the drawings, it will be noted that I have devised a simple and inexpensive envelop which can be manufactured of various kinds of paper or material and easily sealed, when it is desired to use the envelop.

Such changes in the construction of my improved envelop as are permissible by the appended claims, may be resorted to without departing from the spirit and scope of the invention.

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

An envelop comprising a body portion, end flaps, a rear flap, and a sealing flap, said rear flap slitted longitudinally near its free ends and with the end of the slit enlarged, said rear flap further formed with a depressed portion to constitute a pocket and which extends from one edge of the slit, said rear flap further having a strip of adhesive material throughout its free edge and a strip of adhesive material surrounding the pocket and merging into said first mentioned strip, said sealing flap having projecting therefrom approximately centrally thereof a tongue having one face provided with an adhesive material and further separated from the sealing flap by a line of perforation and said sealing

flap further having a strip of adhesive material extending throughout its edge on one face, the said tongue adapted to be inserted through said slit into said pocket and be secured to the end flaps, said rear flap adapted to be secured to the end flaps by the strip of adhesive material upon the rear flap and said sealing flap adapted to be secured by the strip of adhesive material thereon to the end flaps and rear flaps.

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

WILLIAM W. L. LONGTOFT.

Witnesses:

FRANK HARDMAN,

T. A. WRIGHT.