

J. FRIDRICH.

ENVELOP.

APPLICATION FILED SEPT. 23, 1910.

1,006,199

Patented Oct. 17, 1911.

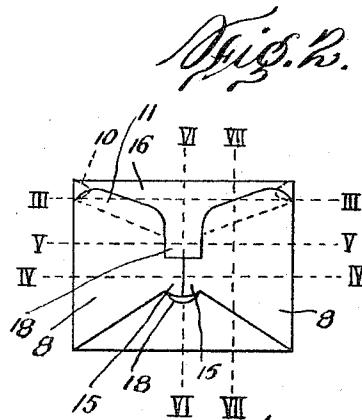
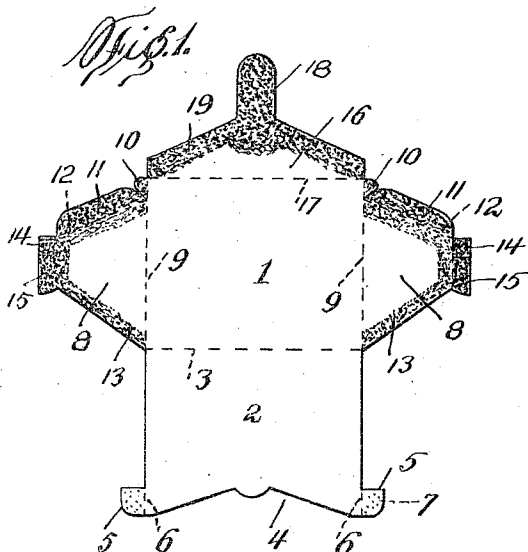


Fig. 3.

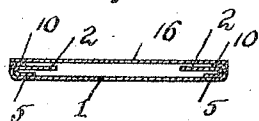


Fig. 4.

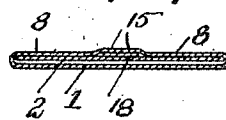


Fig. 5.

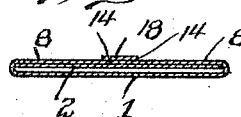


Fig. 6.

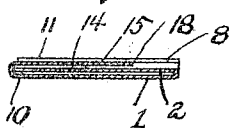
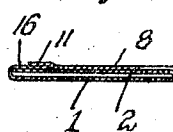


Fig. 7.



WITNESSES

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ENVELOP.

1,006,199.

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To all whom it may concern:

Be it known that I, JOSEPH FRIDRICH, a subject of the King of Hungary, residing at Passaic, in the county of Passaic and State of New Jersey, 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 envelops, and the objects of my invention are to provide an envelop that can be advantageously used for the transmission of valuable papers and other matter either by mail or express, and to provide a simple, strong, durable, and inexpensive envelop that cannot be surreptitiously opened without detection.

I attain the above objects by a mechanical construction that will be hereinafter specifically described and then claimed, and reference will now be had to the drawing, wherein:

Figure 1 is a plan of the envelop showing the flaps thereof in an open position. Fig. 2 is a similar view of the envelop with the flaps in a closed and sealed position. Fig. 3 is a longitudinal sectional view taken on the line III—III of Fig. 2. Fig. 4 is a similar view taken on the line IV—IV of Fig. 2. Fig. 5 is a longitudinal sectional view taken on the line V—V of Fig. 2. Fig. 6 is a cross sectional view taken on the line VI—VI of Fig. 2, and Fig. 7 is a similar view taken on the line VII—VII of Fig. 2.

An envelop in accordance with my invention comprises a rectangular body 1 having a bottom flap 2 substantially the same area as the body 1, said bottom flap being adapted to be folded upon the dotted line 3. The bottom flap 2 has the longitudinal edge thereof cut away, as at 4, whereby when it is in position matter can be easily inserted in the envelop. The bottom flap 2 has the vertical edges thereof at the upper end of said flap provided with extensions 5 adapted to be folded upon the dotted lines 6, said extensions having one side thereof provided with an adhesive material 7, whereby after the flap 2 is folded and the extensions folded inwardly, said extensions can be secured to the inner side of the body 1 adjacent to the upper edge thereof.

The body 1 is provided with end flaps 8 adapted to be folded upon the dotted lines 9 onto the bottom flap 2, said end flaps being of a less depth than the body 1 to provide

clearance for auxiliary tongues 10 carried by the upper vertical edges of the body 1 and provided with adhesive material whereby after said tongues are folded inwardly they can be secured upon the outer side of the bottom flap 2 at a point opposite the extensions 5. The end flaps 8 have projecting from the upper angular edges thereof extensions 11 which are foldable upon the dotted lines 12. Adhesive material 13 is provided upon the marginal portions of the inner faces of the flaps 8 and which also extends upon the inner faces of the extensions 11. The end flaps 8 are foldable upon the bottom flap 2 and secured to the outer face of the latter by the adhesive material 13. The function of the extensions 11 will be presently referred to. The outer terminus of each of the end flaps 8 has projecting therefrom sealing tongues 14 and 15 each having its inner face provided with adhesive material. The functions of the tongues 14 and 15 will be presently referred to.

The upper edge of the body 1 has a sealing flap 16 adapted to be folded upon the dotted lines 17 onto the upper edges of the bottom flap 2 exposed above the end flaps 8. The sealing flap 16 has a central main tongue 18 and this tongue together with the angular edges of the sealing flap 16 has adhesive material 19.

It will be assumed that the bottom flap 2 has been folded upon the body portion 1, the end flaps 8 secured to the outer face of the bottom flap 2 and further the extensions 5 secured to the inner side of the body 1 and the auxiliary tongues 10 connected to the bottom flap 2. In this position the extensions 11 and tongues 14 and 15 are not in retaining position. To seal the envelop the tongues 14 are moistened and secured to the outer face 2 of the bottom flap. The adhesive material of the sealing flap is then moistened and said flap folded and secured to the upper exposed portion of the bottom flap 2, the tongue 18 of the sealing flap extending over and secured to the tongues 14. The tongues 15 are then secured to the outer face of the tongue 18 as clearly shown in Fig. 2. The adhesive material upon the extensions 11 is then moistened and said extensions are secured to the outer face of the sealing flap as clearly shown in Fig. 2.

The envelop can be made of strong and durable paper, paperoid, and of any desired size.

What I claim, is:

An envelop comprising a rectangular body, a bottom flap carried thereby and adapted to be folded upon said body; relatively narrow and short extensions projecting from the outer corners of said bottom flap and adapted to be folded and adhesively secured to the inner side of said body, relatively narrow triangular shaped auxiliary tongues carried by said body at the upper corners thereof and adapted to be folded inwardly and adhesively secured upon the upper edges of said bottom flap, end flaps carried by said body and adapted to be folded inwardly upon said bottom flap and secured thereto, a pair of relatively narrow tongues carried by the end of each of said end flaps and one of which is adapted to be secured to the bottom flap, the other of said tongues of said end flaps having inclined lower edges, the tongues projecting from the

upper corners of the body portion being independent of the end flaps, a sealing flap carried by the upper edge of said body and adapted to be adhesively secured to the upper edges of said bottom flap, a main sealing tongue carried by said sealing flap and adapted to be secured to the outer faces of those tongues of the end flaps that are secured to the bottom flaps and further adapted to have secured to its outer face those tongues having the inclined edges, and extensions carried by the upper edges of said end flaps and adapted to be adhesively secured upon the outer face of said sealing flap.

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

JOSEPH FRIDRICH.

Witnesses:

EMIL MOSKOWITZ,
JOSEPH C. BALSON.