M. A. HIRSCH.

SAFETY ENVELOP.

APPLICATION FILED NOV. 28, 1917.

1,322,569. Patented Nov. 25, 1919.

Fig. 1.

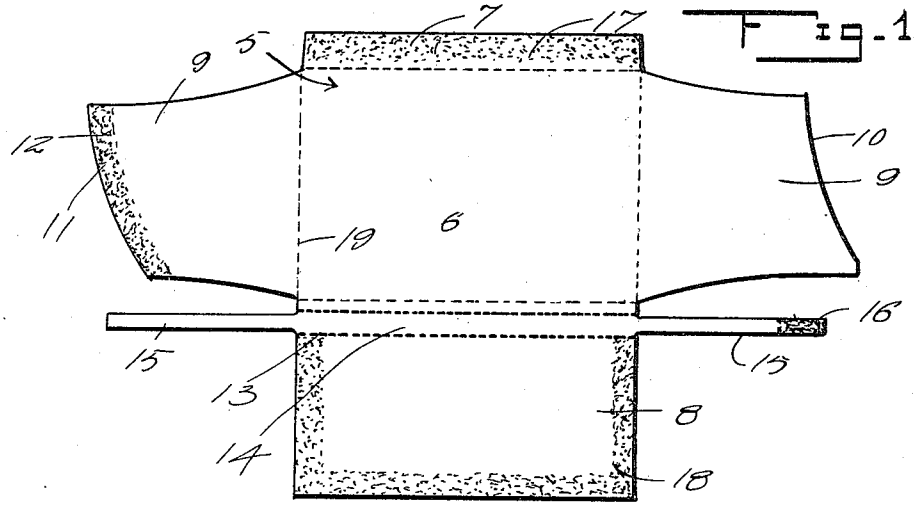


Fig. 2.

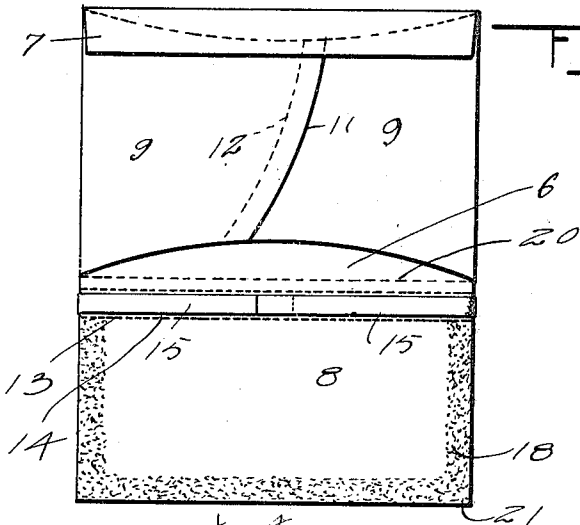
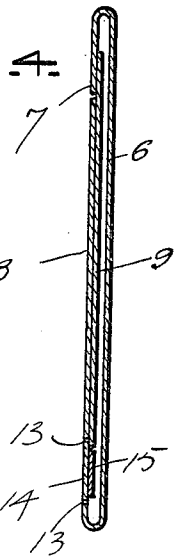


Fig. 4.



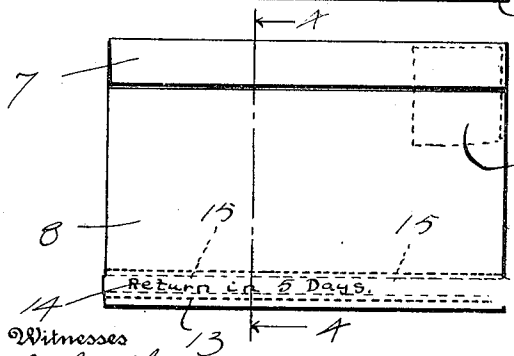


Fig. 3.

Witnesses

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UNITED STATES PATENT OFFICE.

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SAFETY-ENVELOP.

1,322,569. Specification of Letters Patent. Patented Nov. 25, 1919.

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To all whom it may concern:

Be it known that I, MORRIS A. HIRSCH, a subject of the King of Roumania, residing at Cleveland, in the county of Cuyahoga and State of Ohio, 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.

This invention relates to improvements in safety envelops.

The object of this invention is to improve the construction of safety envelops so as to provide an envelop capable after once being sealed of not being opened without detection.

A still further object of this invention is to provide an envelop so constructed as to provide the sealing flap with means whereby the envelop may be readily opened by an authorized person.

A still further object of this invention is to improve the construction of safety envelops and to provide the envelop with a sealing flap which, when sealed and the stamp applied thereto, is held sealed and against opening by an unauthorized person without detection.

A still further object of this invention is to provide a safety envelop having a sealing flap which is equipped with a novel opening strip, which strip is so reinforced as to render it capable of being readily opened in a quick and reliable manner.

A still further object of this invention is to provide an envelop of this character, which will be simple, practical and comparatively inexpensive in construction and one that can be manufactured and sold at a low cost.

With these and other objects in view, the invention consists in the novel combination and arrangement of parts hereinafter more fully described and set forth in the claims hereto appended.

In the drawing:

Figure 1 is a plan view of the blank of my improved safety envelop.

Fig. 2 is a plan view illustrating the envelop partly folded and ready to be sealed.

Fig. 3 is a plan view illustrating the envelop sealed and ready to be mailed.

Fig. 4 is a transverse sectional view taken on the line 4—4 of Fig. 3.

Like numerals of reference designate corresponding parts in all the figures of the drawing.

Referring to the drawing, the numeral 5 indicates the blank from which my improved envelop is constructed and this blank consists of paper suitable for the purpose. The blank comprises a rectangular body 6 having formed integrally with one edge a top flap 7 and upon the opposite edge of the body 6 is a sealing flap or tongue 8, and the opposite side edges of the body are provided with side flaps 9. One side flap 9 has an inwardly curved edge 10 while the edge of the other side flap is substantially convex, as at 11, and this side flap is provided adjacent its edge and on one side with a suitable adhesive 12, the purpose of which will be hereinafter more fully described.

The sealing flap 8 is provided adjacent its point of juncture with the body 6 with a spaced longitudinally extending perforation 13, which perforation defines an opening tongue 14. The ends of the opening tongue are extended laterally beyond the opposite side edges of the sealing flap 8 to provide reinforcing strips 15. The reinforcing strips are adapted to be bent back upon themselves and have their ends in overlapping engagement and sealed together by the adhesive 16 carried on the inner side of one of the strips so as to reinforce the tongue 14 to make it of a greater thickness than the body or sealing flap 8 to permit the flap 8 to be readily opened to allow the contents of the envelop to be removed.

The top flap 7 is provided with a suitable adhesive 17 and the sealing tongue 8 is provided with adhesive 18 to permit the envelop to be effectively sealed prior to its use.

In operation or use, the side flaps 9 are folded inwardly on the line 19 and the edges of the side flaps 9 overlap and the adhesive 12 is moistened and sealed to the upper side of the other side flap, as illustrated in Fig. 2. The top flap is then sealed through the medium of the adhesive 17 against the outer side of the side flaps 9 and the pocket for the letter or article is formed. The sealing tongue is then folded upwardly against the side flaps 9 on the line 20 and the adhesive 18 is moistened and this is sealed to the side flaps 9 and the extreme free edge 21 of the sealing flap 8 abuts the edge of the flap 7 and the outer side of the sealing flap is the address side. A stamp, designated A in the

drawing, is then applied to and bridges the abutting edges of the sealing flap 8 and top flap 7 so as to prevent the envelop from being unsealed without detection.

When it is desired to open the envelop, it is only necessary to grasp one end of the sealing tongue 14 and apply pressure thereto and rip it from the sealing tongue 8 by virtue of the perforations 13, after which the contents may be readily taken from the pocket, it being understood that the strips 15 are first folded back upon themselves and sealed in the manner described to reinforce the opening tongue 14 to permit it to be of increased thickness, thus reinforcing and strengthening the strip to render it capable of being readily severed by the perforations.

Having thus described my invention, what I claim is:

An envelop including a body and a sealing flap carried thereby provided with two spaced lines of perforations extending the full length thereof and defining a tearing strip, the tearing strip being provided at each end with an integral reinforcing strip, said reinforcing strips being folded inwardly upon the tearing strip in overlapping relation and having their ends secured together so as to form a continuous reinforcing member positioned upon the inner face of said tearing strip and extending the full length thereof to facilitate tearing of said strip from the flap.

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

MORRIS A. HIRSCH.

Witnesses:
A. S. CARTWRIGHT,
E. A. GREGORY.