F. A. GODLEY.

ENVELOP.

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1,306,224. Patented June 10, 1919.

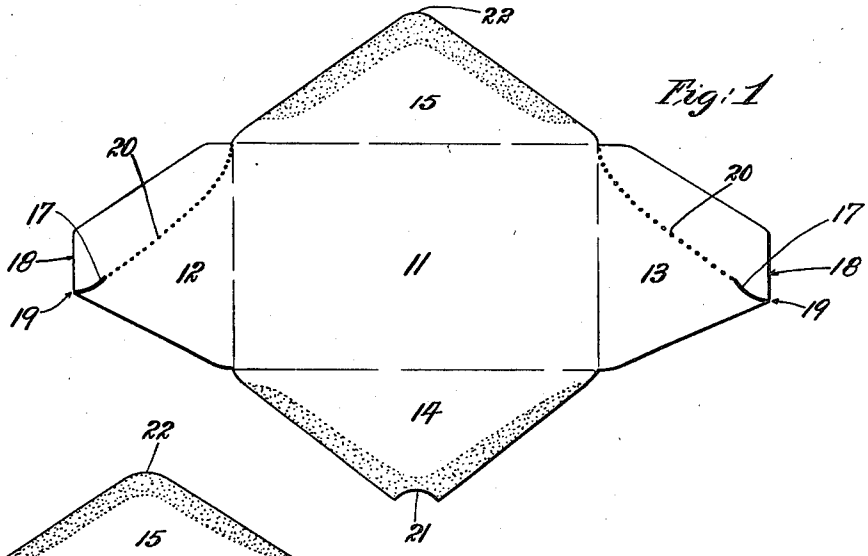


Fig. 1

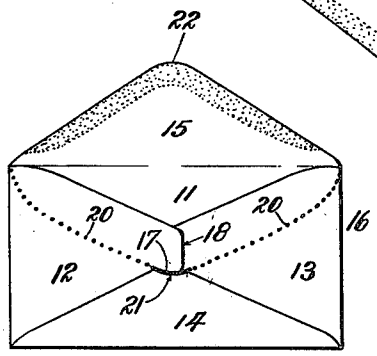


Fig. 2

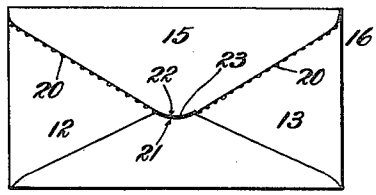


Fig. 3

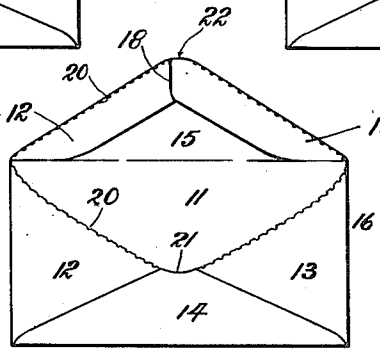


Fig. 4

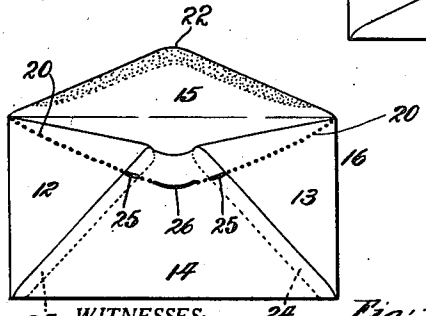


Fig. 5

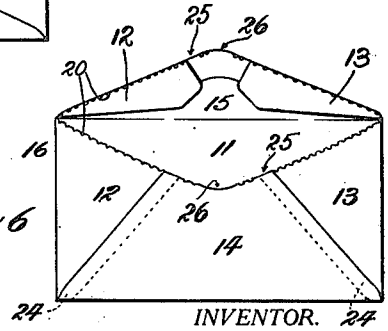


Fig. 6

WITNESSES:

Helen M. Byrne

Joseph F. Lagodzinski

INVENTOR.

Frank A. Godley.

BY William J. Jackson

ATTORNEY.

UNITED STATES PATENT OFFICE.

FRANK A. GODLEY, OF NEW YORK, N. Y.

ENVELOP.

1,306,224. Specification of Letters Patent. Patented June 10, 1919.

Application filed January 3, 1916. Serial No. 69,782.

To all whom it may concern:

Be it known that I, FRANK A. GODLEY, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented a certain new and useful Improved Envelop, of which the following is a specification.

The principal object of the present invention may be said to reside in the providing of an envelop which may be readily and expeditiously opened without mutilating the contents thereof. A further object of the present invention resides in the providing of an envelop of this character which may be manufactured at a cost not exceeding the cost of manufacturing ordinary envelops. A still further object of the present invention resides in the providing of an envelop of the above character which may be opened readily and more completely without the employment of a paper-cutter or other device. With these and other objects in view, the invention consists of the improvements hereinafter described and finally claimed.

The nature, characteristic features and scope of the invention will be more fully understood from the following description taken in connection with the accompanying drawings forming part hereof and in which:

Figure 1, is a face view of a blank as formed in accordance with the present invention;

Fig. 2, is a view in rear elevation of an envelop as manufactured from the blank shown in Fig. 1;

Fig. 3, is a similar view, illustrating the envelop in sealed position.

Fig. 4, is a similar view of the envelop as opened after having been sealed.

Fig. 5, is a similar view, illustrating a slightly modified type of construction, and

Fig. 6, is a similar view of the same after having been sealed and opened.

Referring to the drawings and more particularly to Fig. 1, the envelop blank is shown as embracing a one-piece member made up of a front piece 11, flaps 12, 13 and 14, to form an envelop back, and a sealing flap 15, these parts serving to make up an envelop 16. The flaps 12, and 13 are each provided with a small slit 17, preferably disposed upon a curved line. The slits extend inwardly from the marginal edge 18, of each flap 12 and 13, so that open ends 19 are provided, the purpose of which will presently appear. These same flaps are further provided with weakened parts, which for illustrative purposes may be lines of perforation 20. These lines of perforations extend from a slit 17, inwardly at an inclination to a point adjacent the top of each flap. More properly speaking, each weakened line extends to that portion of the envelop where said flap tops join the front 11. The rear flap 14, is cut away as at 21, for a purpose to presently appear. It may be here remarked that an envelop blank of the above described construction may be manufactured at a cost not exceeding the cost of manufacturing an ordinary envelop, since all of said parts may be stamped out of a single blank in one operation. Thus shaped, the blank is folded into envelop form. The flaps 12 and 13 are folded inwardly as shown so that the parts having the slits 17, therein overlap. In this position, the slits 17, are in register. The flap 14, is next folded over said flaps 12 and 13, and adhesively secured thereto. In this connection, it may be stated that the segment 21, of said flap in this position is in register with the hereinbefore described slits. The envelop is now ready for use. In use, the envelop with its contents is sealed in the usual manner, see Fig. 3. However, as clearly shown in said figure, the outwardly curved tip 22, of the sealing flap and the segment 21, of the flap 14, coöperate, together with the opening formed in the flaps 12 and 13, to provide a finger or thumb-nail accommodating slit or opening 23. It may be here remarked that in this position there are no protruding parts, the same being flat, so that the envelop may be readily passed through a canceling machine. The recipient of the envelop by inserting a finger or thumb-tip within the opening or slitted portion 23 pulls back the sealing flap by separating the same along the weakened lines 20, so that it assumes the position disclosed in Fig. 4, with a portion of each tab 12 and 13 adhering to the sealing flap. Such method completely opens the envelop, precluding the possibility of mutilation of the envelop contents and further requires no implements for opening the same. In business places where a large quantity of mail is handled, these points are important. A person opening

large quantities of mail, may, with a little practice, become so adept that the time consumed in opening the mail is materially reduced, the advantage of which will be appreciated.

In Figs. 5 and 6, the same general construction is disclosed with this exception that the flaps 12, 13 and 14 overlap at 24, thus necessitating the employment of a slit 25, thereacross to permit tearing apart and that but a single finger-nail accommodating slit or opening 26, is necessary, which slit is formed in the flap 14.

I have also in mind the providing of either of the above constructions in a mailing wrapper for second class mail matter.

What I claim is:

1. An envelop, the back of which is made up of side flaps and a bottom flap extended from the envelop face and adhesively sealed over at least a portion of said side flaps, that portion of envelop back as formed by said side flaps having cut therein substantially centrally thereof a slit for finger or thumb tip accommodation and weakened portions for said side flaps extending outwardly from the slit to or near the extreme juncture points of the side flaps with the face of the envelop, said weakened portions and slit being disposed so that when the upper and lower flaps are in sealed position, the marginal edge of at least one of the last mentioned flaps is in substantial register with the line formed by said slit and weakend portions.

2. An envelop embracing a face and back portion and a complemental sealing flap for said back, of which the back has formed therein a substantially centrally located slit for finger or thumb-tip accommodation and is further provided with weakened portions which extend outwardly from said slit toward the envelop edges, said slit and weakened portions being so arranged that the marginal edge of said flap in its sealed position substantially registers with the line formed by said slit and weakened portions.

In testimony whereof I have hereunto signed my name in the presence of two witnesses.

FRANK A. GODLEY.

Witnesses:

WILLIAM J. JACKSON,

ROBERT M. BARR.