This Invention relates to envelopes, particularly to those for use in enclosing securities, currencies and valuable papers sent by express, or other service, and has for its principal object to provide an envelope of this character with a double seal to insure complete protection of the enclosure.

In accomplishing this and other objects of the invention, as hereinafter described, I have provided improved details of structure the preferred form of which is illustrated in the accompanying drawings wherein:

Fig. 1 is a perspective view of an envelope constructed in accordance with the present invention, and illustrating it in sealed condition for retaining an enclosure.

Fig. 2 is a cross section through the envelope on the line 2—2 of Fig. 1 to illustrate position of the sealing flaps when in sealed condition.

Fig. 3 is a section at right angles to Fig. 2, taken on the line 3—3 of Fig. 1.

Fig. 4 is a perspective view of a blank from which the envelope is formed.

Fig. 5 is a perspective view of the blank with the side flaps folded and partly sealed.

Fig. 6 is a similar view with the side flaps completely folded, with the bottom flap sealed over the side flaps, and showing the extent of gum on the sealing flaps.

Fig. 7 is a similar view, but showing the secondary sealing flap folded into the envelope over an enclosure and sealed to the body portion of the envelope.

Fig. 8 is a section on the line 8—8 of Fig. 7, to better illustrate seal of the secondary flap.

Referring more in detail to the drawings: 1 designates an envelope constructed in accordance with the present invention, and which is formed of a blank 2, preferably of relatively strong, tough paper or like stock, of which such envelopes are customarily constructed. The blank 2 includes a body portion 3, of rectangular shape, defined by the fold lines 4—4 and 6—6.

Extending from the ends of the body portion, beyond the fold lines 4 and 5, are side flaps 8 and 9, of sufficient length to fold back over the body 3, with the outer edges 10 and 11 thereof overlapped to provide a central seam 12, substantially in the center of the envelope, the overlapping portion of one flap being sealed to the underlying portion of the other flap by strips of adhesive 13 and 14, Fig. 5.

The side flaps 8 and 9 are of greater height than that of the body portion 3 to provide wings 15—16 and 17—18 extending along their upper and lower edges. The upper wings 15 and 16 cooperate to form a secondary sealing flap 19 and guard or tuck flaps 20 and 21, separated therefrom by notches 22, while the lower wings 17 and 18 form a single guard flap 23.

The upper and lower edges of the body portion are provided respectively with a primary sealing flap 24 and a bottom flap 25. The flaps 24 and 25 are of sufficient dimensions to extend beyond the wings 15—16 and 17—18, and to overlap each other when the bottom flap is sealed to the side flaps and the primary flap is moved to closed position.

The fold line 7 extends across the side flaps, as at 26 and 27, so that when the bottom flap is folded, the guard flap is folded over the faces of the side flaps to be secured thereto by a plurality of strips of adhesive 28. The entire exposed surface 29 of the primary sealing flap, the corresponding area of the tuck flap 26—27, secondary sealing flap 18, and the surface 31 of the secondary flap, are covered by sealing gum 32, which is also extended downwardly on the upper portions of the side flaps a distance substantially equal to the height of the secondary sealing flap, as indicated at 33. This gum may be applied by brushing or rolling adhesive material over the exposed portions of the respective gummed areas at a single operation.

It will be noted, by inspection of Fig. 7, that the portion of the primary sealing flap covered by the secondary sealing flap is free of gum, however, when the primary sealing flap is folded to effect seal of the enclosure, the gummed portion 33 will securely seal this portion of the primary flap so that the primary flap is sealed over its entire area.

In using an envelope formed as described, the enclosure is inserted into the envelope between the primary and secondary flaps, after which the gum on the secondary flap is moistened and the secondary flap is folded inwardly into the envelope so that the gummed portion thereof is sealed against the inner face of the body portion 3, as clearly shown in Fig. 8, to provide the first enclosure seal.

The gum on the sealing flap 24, on the tuck flaps 20 and 21, and that on the side flaps, is then moistened so that when the sealing flap and tuck flaps are moved to folded position on the line 6, the gum on the sealing flap will adhere to the exposed portions of the side flaps and the underlying portion of the bottom flap. The gummed portion of the primary sealing flap, that was covered by the secondary sealing flap, is also sealed.
tight against the side flaps incidental to the extended surface of the gumming with which the ungummed portion contacts, as indicated at 33. Due to folding of the tuck flaps 20 and 21, and the bottom guard flap 23, the corners of the envelope are securely sealed so that when the enclosure is completed the contents are practically hermetically sealed. Attention is directed to the fact that the gum on the primary sealing flap seals against the gum at the corners of the envelope to provide a double gum thickness which provides a stronger seal. This is possible for the reason that the gum when applied becomes impregnated in the fibres of the paper and when the two gums are moistened they run together and form a solid gum.

It is also obvious that by providing gum on both the secondary and primary sealing flaps, a double seal is provided to guard against accidental loss of the enclosure in case one of the flaps should become loosened.

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

1. An envelope including front and back portions interconnected along the sides and bottom to form a pocket having an insert opening along the top of said pocket, a gummed primary closure flap on one of said portions and extending along said insert opening, and a gummed secondary closure flap on the other portion extending along the opposite side of said insert opening and adapted for sealing contact with the inner face of the portion carrying the primary closure flap, said portion carrying the gummed secondary closure flap having gum extending across the face thereof below the secondary closure flap cooperating with the gum on the primary closure flap to seal the entire area of the primary closure flap and to provide a double gum thickness on the corners of the envelope.

2. An envelope including front and back portions interconnected along the sides and bottom to form a pocket having an insert opening along the top of said pocket, a gummed primary closure flap on one of said portions and extending along said insert opening, and a gummed secondary closure flap on the other portion of smaller dimensions than the primary closure flap and adapted for sealing contact with the inner face of the portion carrying the primary closure flap, said portion carrying the secondary closure flap having gum extending across the face thereof below the secondary closure flap cooperating with the gum on the primary closure flap to seal the entire area of the primary closure flap and to provide a double gum thickness on the corners of the envelope.

3. An envelope including front and back portions interconnected along the sides and bottom to form a pocket having an insert opening along the top of said pocket, a primary closure flap projecting from the edge of the front portion and extending along said insert opening, a secondary closure flap of smaller dimensions projecting from a corresponding edge of the back portion to normally overlie the primary closure flap, said closure flaps having gum applied on said flaps and across the face of the portion carrying the secondary closure flap whereby the secondary closure flap is sealable against the inner face of the portion carrying the primary closure flap and the primary closure flap is foldable over its entire area against the portion carrying the secondary closure flap.

4. An envelope including front and back portions interconnected along the sides and bottom to form a pocket having an insert opening extending along the top of said pocket, a primary closure flap on one of said portions and extending along said insert opening, corner flaps on the other portion normally overlying the inner face of the primary closure flap and having side edges integrally connected with the primary closure flap and formed as continuations of the side edges of the envelope, a secondary closure flap on said other portion extending along the opposite side of the insert opening and located intermediate the corner flaps to normally overlie the inner face of the primary closure flap, and gum covering the exposed portions of said flaps and extending across the portion carrying the secondary closure flap, said secondary closure flap being foldable into the interior of the envelope and sealable against the inner face of the portion carrying the primary closure flap and the primary closure flap and corner flaps being foldable over the portion carrying the secondary closure flap and sealable to said portion over its entire area.

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