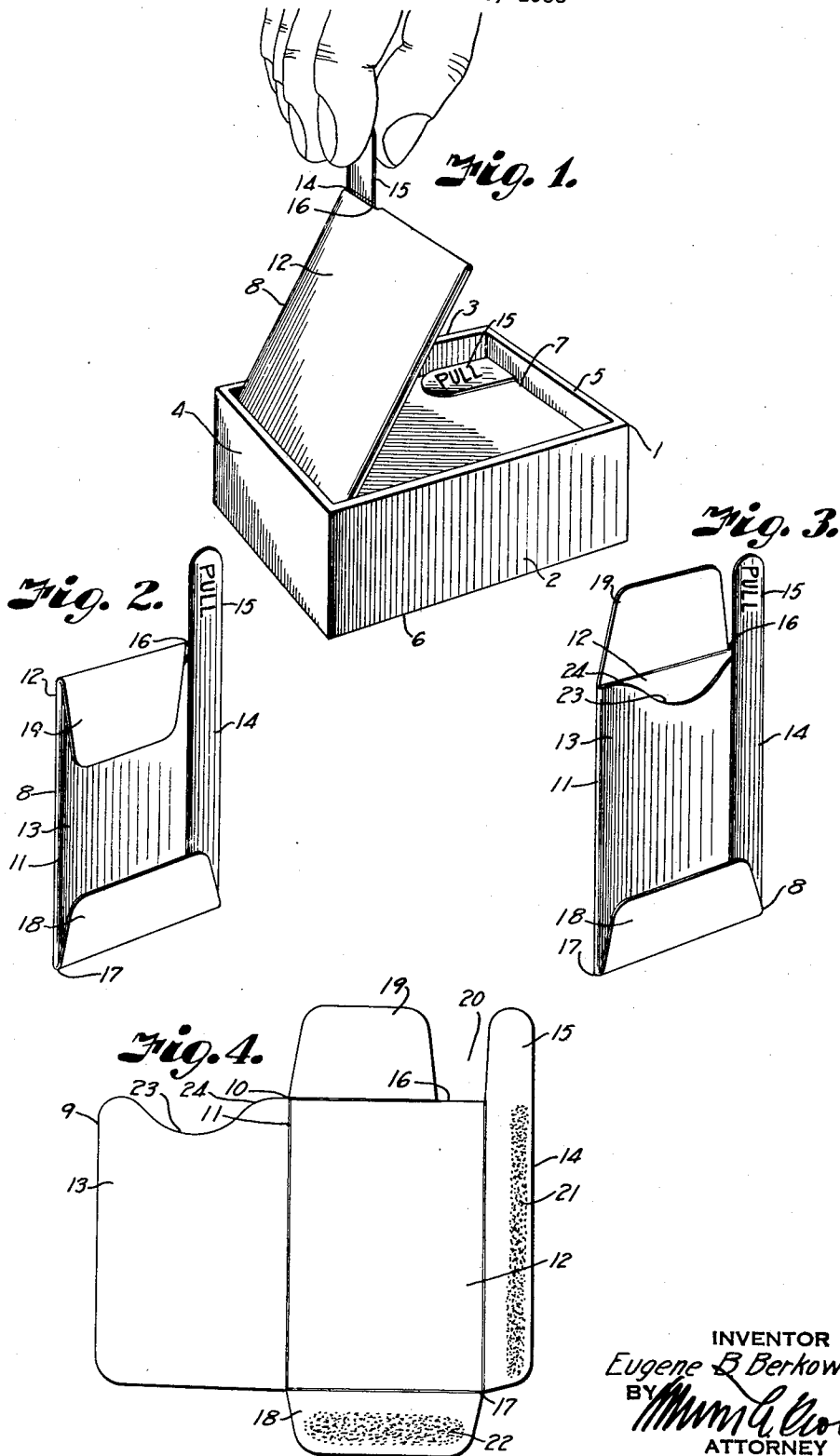


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E. B. BERKOWITZ
ENVELOPE CONSTRUCTION

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INVENTOR
Eugene B Berkowitz.
BY *M. G. Conn*
ATTORNEY

UNITED STATES PATENT OFFICE

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ENVELOPE CONSTRUCTION

Eugene B. Berkowitz, Kansas City, Mo.

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5 Claims. (Cl. 229—68)

This invention relates to envelopes and more particularly to a novel construction thereof, and has for its principal object to provide for ready removal of the envelopes from a carton or other container.

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

Fig. 1 is a perspective view of an envelope pack embodying my invention and illustrating an envelope being removed therefrom.

Fig. 2 is a perspective view of an envelope constructed in accordance with my invention, showing the sealing flap closed.

Fig. 3 is a similar view showing the sealing flap open.

Fig. 4 is a plan view of a preferred form of blank from which the envelope is formed.

Referring more in detail to the drawing:

1 designates an open topped box including side walls 2 and 3, end walls 4 and 5, and a closed bottom 6 to form a rectangular shaped compartment 7 for containing a pack of envelopes 8.

The envelopes 8 are laid within the compartment one on top of the other and the sides thereof are snugly engaged by the walls of the box whereby they are retained in stacked relation to form a neatly appearing packet.

Owing to the fact that the walls of the box closely engage the edges of the envelopes, it is difficult to remove them individually therefrom, particularly after the first few have been removed.

In order to readily remove the envelopes from the box, I employ a novel envelope construction, wherein a tab or handle is formed as an integral part of the envelope, so that when an envelope is to be removed it may be grasped by the tab and lifted from the pack.

In Figs. 2, 3 and 4 is illustrated my preferred envelope construction, wherein the envelope is formed from a died out blank 9 comprising a body portion 10 having an intermediate fold line 11 to form the front and back members 12 and 13 of the completed envelope. Formed integrally with the side edge of the front member on the side opposite to the back member 13 is a back sealing flap 14 having an upward extension to form a tab 15 which projects above the upper edge 16 of the front member. Also formed integrally with the bottom edge 17 of the front member 12 and extending the full width thereof is a sealing flap 18. Projecting from the opposite end of the front member 12 and extending therealong from the fold line 11 to a point spaced from the tab 15 is a sealing or closure flap 19, the spacing 20 being substantially the width of the tab to permit folding of the blank as now to be described.

In folding the blank, the back member 13 is turned on the fold line 11 to lie flat against the inner face of the front member 12. The sealing flap 14 is then folded over the free edge of the back and sealed thereto by a line of adhesive indicated at 21 (Fig. 4), after which the bottom sealing flap 18 is folded over the outer lower edge of the back member and sealed by the adhesive 22 to complete the envelope enclosure, as shown in Fig. 3 with the closure flap 19, and the tab 15 extending in substantially parallel relation at the front and back of the envelope respectively.

In order to aid in the insertion or removal of articles from the envelope, the upper edge of the back member is preferably curved downwardly, as at 23, and the corner covered by the sealing flap is rounded, as at 24, although these are not essential features of the invention.

After the envelope is filled preparatory to its insertion in the box, the closure flap is folded over the upper open edge of the back member, after which the tab 15 is folded in the opposite direction to lie loosely against the front of the envelope, and complete the closure of the envelopes, as shown in Fig. 1. The closure flap may be sealed or otherwise secured to the back if desired.

The envelopes thus constructed are placed within the box in pack form with their flaps down, which positions the tabs 15 at the corners of the box in convenient location to be readily grasped between the thumb and finger when the envelopes are to be individually removed as clearly shown in Fig. 1.

From the foregoing, it is obvious that I have provided an envelope construction whereby the envelopes may be readily removed from a carton or other container without damage thereto.

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

1. An envelope of the character described including a body portion comprising front and back members, end and side flaps on the body portion sealingly engaged with one of the members to form an envelope enclosure, and an integral tab on one of the flaps folded over the body portion and against the member opposite the member engaged by the flap whereby pulling strains applied to the tab act to draw the flap

into contact with the body portion to prevent loosening of the flap when the envelope is withdrawn from a pack.

2. An envelope of the character described including a body portion folded to form front and back members of an envelope, a side flap on the body portion sealingly engaged with the back member, a bottom flap on the body portion closing the lower end of the envelope, a closure flap on the front member of less width than the envelope, and an extension on the side flap cooperating with the closure flap and folded over the front member to form a tab by which the envelope is removed from a pack.
3. An envelope of the character described including a body portion folded to form front and back members of an envelope, side and end flaps on the body portion sealingly engaged with the back member, one of said end flaps being of less width than the envelope, and an extension on the side flap cooperating with the short end flap and

folded over the front member to form a tab by which the envelope is removed from a pack.

4. An envelope of the character described including a body portion having a sealing flap, and an extension on the sealing flap to provide a tab extending from the body portion and folded back over the body portion on the side opposite to the sealing flap to form a finger hold by which the envelope is removed from a pack.

5. An envelope of the character described including integral front and back members, sealing flaps on one of the members and sealingly engaged with the other to form an envelope enclosure, and a tab integral with the envelope and arranged to normally lie flat against the member having said sealing flaps whereby the pulling strains applied to the tab do not act to loosen the sealing flaps when the envelope is withdrawn from a pack.

EUGENE B. BERKOWITZ. 95

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30	105
35	110
40	115
45	120
50	125
55	130
60	135
65	140
70	145
75	150