May 6, 1924.

1,492,946

M. VIERENGEL

ENVELOPE BAG

Filed Nov. 9, 1922

2 Sheets-Sheet 1

Fig. 1.

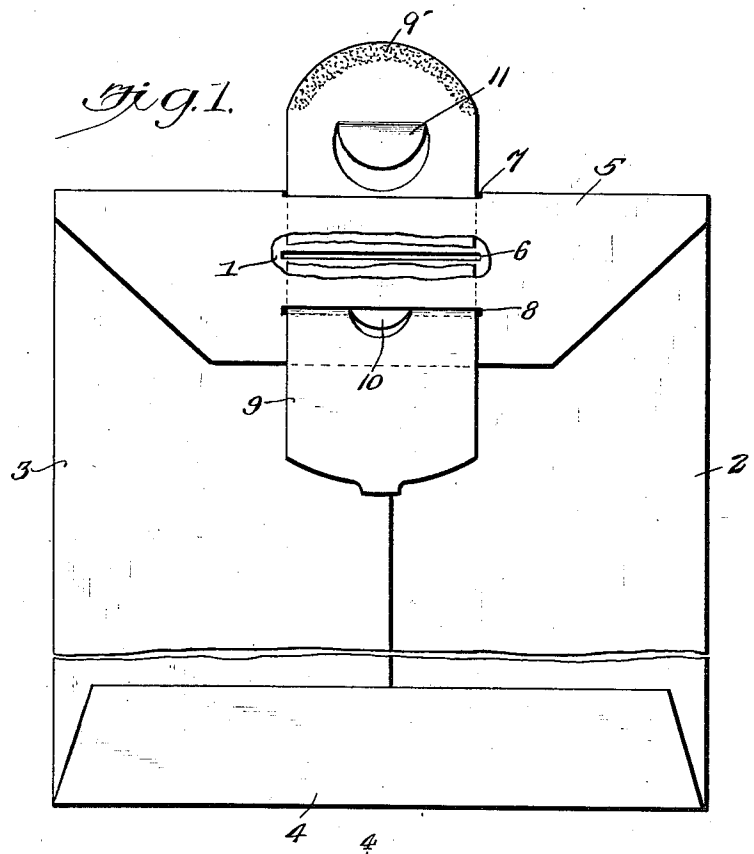
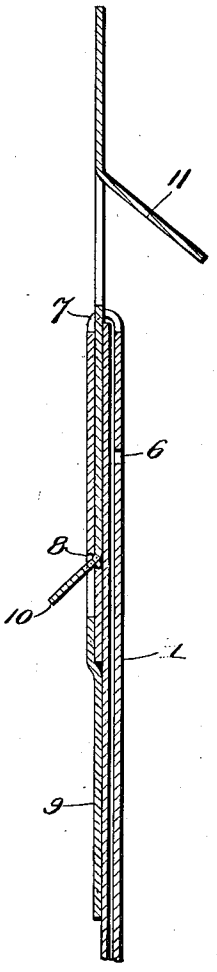


Fig. 2.



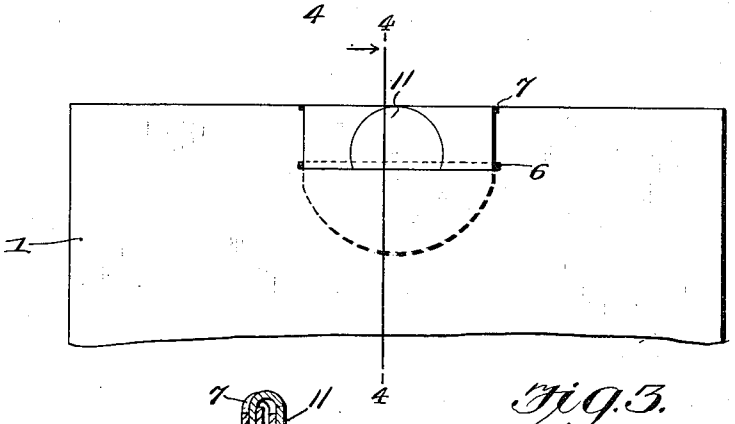


Fig. 3.

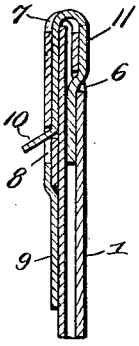


Fig. 4.

Inventor

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Fig. 5.

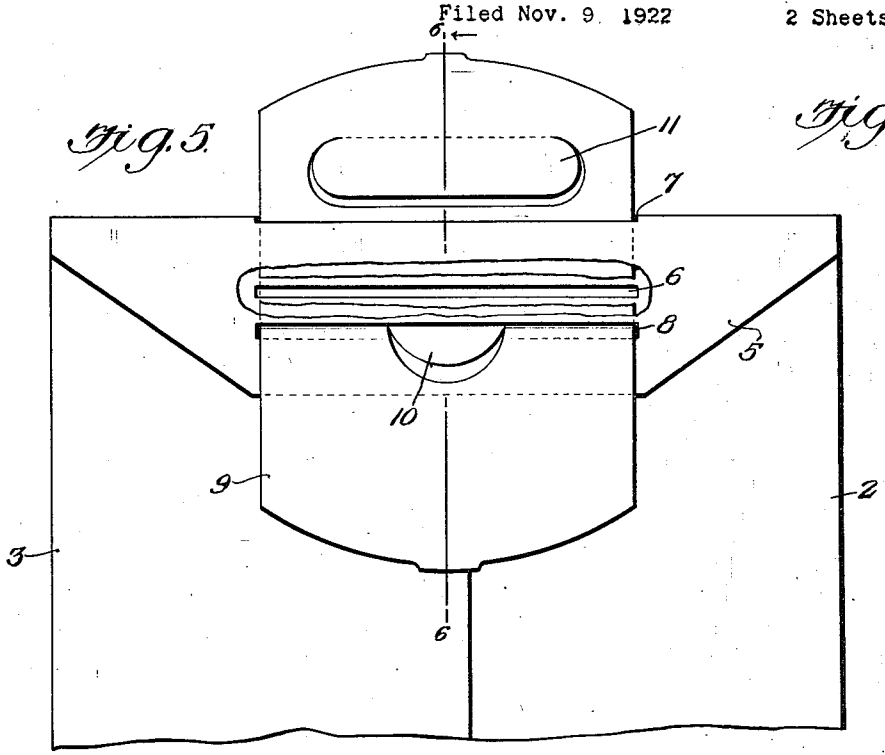
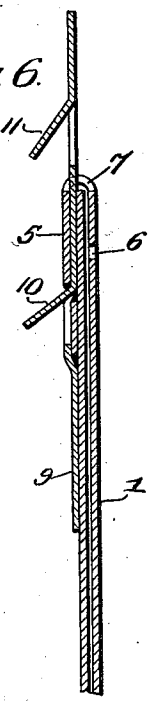


Fig. 6.



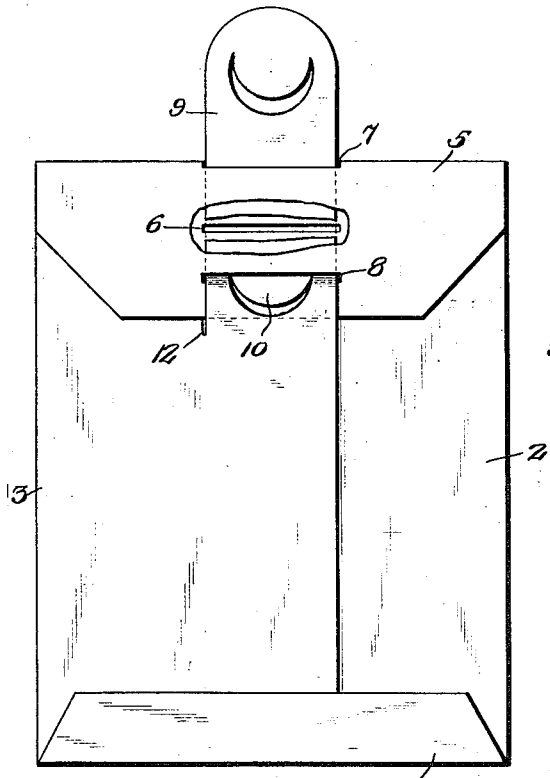


Fig. 7.

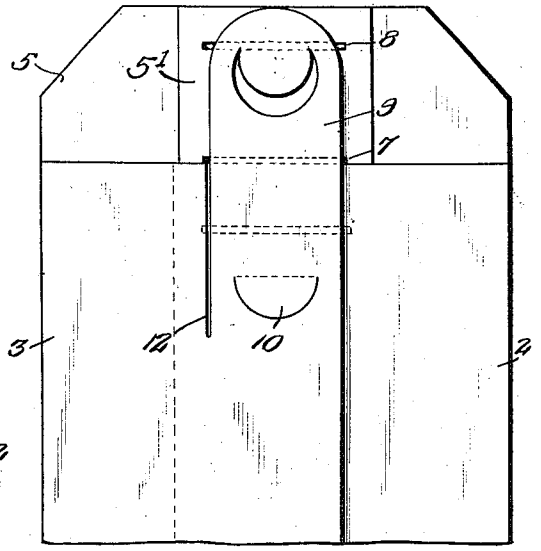


Fig. 8.

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Patented May 6, 1924. 1,492,946

UNITED STATES PATENT OFFICE.

MATTHEW VIERENGEL, OF BROOKLYN, NEW YORK.

ENVELOPE BAG.

Application filed November 9, 1922. Serial No. 599,806.

To all whom it may concern:

Be it knows that I, MATTHEW VIERENGEL, a citizen of the United States of America, and a resident of the city of New York, borough of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Envelope Bags, of which the following is a full, clear, and exact description.

My present invention is an improvement on those envelope-bags forming the subject-matter of my application for United States Letters Patent, filed March 10, 1922, Serial No. 542,709. It deals particularly with that type of device which is especially adapted for use in connection with envelope-bags. By the use of my improvement these bags may be used for a plurality of purposes, first, as a carry all bag, second, as an envelope for second class mailing, or third, as an envelope which may be positively sealed for first class mailing. The bag may be made of paper, fabric or any other suitable material.

Generally speaking, envelope-bags of this character are utilized by some of the large merchandise houses for the convenience of the shopper as it enables the shopper to readily carry quite a number of purchases of small articles which may be made in the several sections of the store. In case the shopper desires the various purchases made to be delivered, the merchant can readily do so either by parcel post, second class or first class mail each in accordance to the form of closing the flap to the bag.

Envelope-bags of this general character have been in use for some time and it has developed through their use that in certain cases the purchaser having an out of town residence desires the entire package to be shipped or mailed to his home. In such a case it has been the usual custom of the merchant to repack the various articles in a mailable container.

It is therefore the main object of the present invention to provide an envelope-bag having a handle associated therewith, by which handle the envelope-bag may be readily carried from place to place, also in making this handle of such a form so that it acts as a closure retainer for the envelope-bag.

Another object of the present invention resides in the novel manner in which the flap of the envelope-bag is held in its closed or sealing position while the envelope-bag is being carried by the handle.

A further aim in the invention resides in the novel construction of the handle by which the said handle may easily be withdrawn from its locking position with reference to the flap.

A still further object of the present case is the provision of a handle construction which by its peculiar association with the open end of the envelope-bag enables the envelope-bag to be sent as a second class package or in another association therewith completely seals the open end of the envelope so that the same may be sent as first class mailable matter.

These and other objects and aims of the invention will readily suggest themselves to those skilled in this particular line of devices and I wish it understood that the language used in the following description should be considered in the broad and not in the limiting sense, except, of course, for such limitations as may be embodied in the prior art.

In the drawing accompanying and forming a part of this specification I have illustrated only two forms of my invention, but it will be of course understood that the structure involved may be modified in various respects without departure from the true spirit and scope of the invention.

In these drawings similar reference numerals indicate like parts throughout the several views in which:

Fig. 1 is a back elevation of the improved envelope-bag showing the handle in carrying position;

Fig. 2 is an enlarged vertical section of the upper portion of the envelope-bag taken through the longitudinal center thereof;

Fig. 3 is a fragmentary view of the upper portion of the bag showing the handle folded over the end of the envelope-bag

and against and through the front thereof;

Fig. 4 is a cross section taken on line 4—4, Fig. 3;

Fig. 5 is a view similar to Fig. 1; but illustrating a handle of elongated character which is especially used on envelope-bags of large size;

Fig. 6 is a cross sectional view taken on line 6—6, Fig. 5;

Fig. 7 is a back elevation of a slightly modified form of envelope-bag with the flap closed and the handle extended for carrying purposes, and,

Fig. 8 is a view similar to Fig. 7; but showing the flap of the envelope-bag in raised position.

As shown in the drawings, 1 indicates the front face of the envelope-bag while the back of the same constitutes the overlapped side portions 2 and 3. The bottom flap is designated as at 4 and the top flap as at 5. The front face 1 is transversely slotted as at 6 while the flap 5 is cut away along its creased edge as suggested at 7. The flap 5 is also slotted as indicated at 8.

In the form illustrated in Figs. 1 to 6 inclusive, I provide an elongated sheet of material as suggested at 9 which is firmly attached at its lower end to the back face of the envelope-bag. The upper end of this elongated sheet 9 may, if desired, be gummed as suggested in Fig. 1 at 9′ in order that said sheet may be sealed into locking position, although in some instances this adhesive may be applied at the time when the flap is to be sealed. Above its point of securement this elongated sheet is provided with finger grips 10 and 11 for the purpose as will hereinafter appear.

In the form disclosed in Figs. 7 and 8, the elongated member 9 is formed as an integral part of one of the side portions of the envelope-bag and in which case I provide a longitudinally extending slot designated 12 between the member 9 and the upper portion of the side 3 to allow the flap 5 to be folded down over the back of the envelope. I may, if desired, use a strip of reinforcement as suggested at 5′ in Fig. 8 and it will of course be understood that this reinforcement is apertured in registry with the slots 6, 7 and 8. The strip 5′ may be paper or fabric and is affixed to the inner surface of the flap 5 in any appropriate manner.

The specific forms of the elongated member 9, as shown in Figs. 1 and 5, are slightly different from one another as in the former case it has a single finger opening and when the upper end of the member is extended the finger grip 11 may be bodily moved to one side or the other side of the finger opening of the upper end to afford a passage for a single finger so that the envelope-bag may be carried thereby, while in the Fig. 5 disclosure the finger opening is extended and the finger grip is widened and the displacement of the finger grip enables the user to insert several fingers and get a firmer hold within the handle. This latter construction is better adapted for use in connection with envelope-bags of relatively large size.

In use, after the articles have been placed within the envelope-bag the top flap is folded across the open end and down the back thereof and in order to temporarily hold the same in this folded condition the free end of the elongated member is first passed, from the outside of the flap, through the flap slot 8 and then, from the inside of the flap, out, through the slot or cut away portion at the crease of the flap. It will be noted that when the member 9 is in its holding position, as shown in Figs. 1 and 5, the bottom finger grip 10 is accessible from a point below the front slot 8 so that if it is desirable to open the envelope-bag for any reason the member 9 may be readily withdrawn from its interlocked position with respect to the flap 5, by simply taking hold of the finger grip 10 and pulling thereon. In case the envelope-bag is to be forwarded by mail it is closed as above intimated and the upstanding portion of the member 9 is folded down and over the front face as suggested in Fig. 3, the terminal end of member 9 being inserted into the transversely extending front slot 6. In this condition the package may be mailed as second class matter or by parcel post as ready inspection of the package may be had by simply grasping the upper finger grip 11 to withdraw the terminal end of the elongated member through the front slot 6 and then taking hold of the lower finger grip 11 and pulling thereon results in the total disengagement of the member 9 with reference to the flap 5. If it is desirable to mail the package as first class matter, the terminal end of the elongated member 9 is adhesively affixed in its folded condition.

By the expression describing the elongated sheet of material as a member associated with the back of the envelope-bag, I wish it to be understood to mean that the elongated member can be put on as a separate piece of material and gummed to the back or cut right out of the bag and so as to be in one piece therewith.

Although I have described above the use of my envelope-bag in connection with mercantile houses, I wish it clearly understood that other business houses, offices or individuals may also use my invention for the distribution of advertising matter, circulars, catalogues, or the like in which case they could be sent as second class matter or if a letter is also to be sent with or without the other matter then the envelope may

be positively sealed to provide the proper carrier for first class mail.

What I desire to secure by United States Letters Patent is:

1. An envelope-bag of the class described having a front slot, a crease slot and a closure flap adapted to be folded over the open end of the envelope-bag, said flap having a slot therein, and an elongated member associated with the back of the envelope-bag and adapted for insertion through the flap slot, crease slot and front slot when the flap is in folded position, the free end of said member extending beyond the edge of the envelope-bag to constitute a handle by which the envelope-bag may be carried.

2. An envelope-bag of the class described having a front slot and a closure flap adapted to be folded over the open end of the envelope-bag, said flap having a slot therein at substantially the medial point, a slot at the folding point of the flap, and an elongated member associated with the back of the envelope-bag and adapted for insertion through the slot in the flap, and the slot at the folding point, the free end of said member extending beyond the edge of the envelope-bag to constitute a carrying handle for the envelope-bag.

3. An envelope-bag of the class described having a top crease, a front slot and a closure flap adapted to be folded over the open end of the envelope-bag, said flap having a slot therein arranged across the flap between the top crease and the end of the flap and a slot at the folding point of the flap, and an elongated member associated with the back of the envelope-bag and adapted for insertion through the slot in the flap when the latter is in folded position, the free end of said member extending beyond the edge of the envelope-bag to constitute a carrying handle for the envelope-bag.

4. An envelope-bag of the class described having a front slot and a crease slot, a closure flap having a slot therein adjacent to its free edge adapted to be folded over the open end of the envelope-bag, and an elongated member associated with the back of the envelope-bag and adapted for insertion through the slot in the flap when the latter is in folded position, the free end of said member extending through the crease slot and beyond the edge of the envelope-bag to constitute a handle by which the envelope-bag may be carried.

5. An envelope-bag of the class described having a front slot, a top slot and a closure flap, said flap having a slot therein, a member associated with the back of the envelope-bag and adapted for insertion through the slot in the flap and through the top slot and through the front slot, and means on the member by which the removal of said member from the slots may be facilitated.

6. An envelope-bag of the class described having a front slot, a crease slot and a closure flap, said flap having a slot therein, a member associated with the back of the envelope-bag and adapted for insertion through the slots and flexible means on the member by which the removal of said member from the slots may be facilitated.

7. An envelope-bag of the class described having a front slot, a crease slot and a closure flap, said flap having a slot therein, a member associated with the back of the envelope-bag and adapted for insertion through the slots and means on the member below its point of entry into the slot in the flap by which the removal of said member from the slots may be facilitated.

8. An envelope-bag of the class described having a front slot, a crease slot and a closure flap, said flap having a slot therein, an elongated member associated with the back of the envelope-bag and adapted for insertion through the slot in the flap, the free end of the member extending beyond the edge of the envelope-bag to constitute a carrying handle, and means associated with the member to facilitate its withdrawal from the slots.

9. An envelope-bag of the class described having a crease slot, a closure flap, said flap having a slot therein, an elongated member associated with the back of the envelope-bag and adapted for insertion through the slot in the flap, and means on the front of the envelope-bag for anchoring the free end of the elongated member.

10. An envelope-bag of the class described having a transverse slot in the front thereof and a closure flap, said flap having a slot therein, and an elongated member associated with the back of the envelope-bag and adapted for insertion through the slots, the free end of the member being anchored to the front of the envelope-bag by inserting the same into the transverse slot therein.

11. An envelope-bag of the class described having a transverse slot in the front thereof, a crease slot and a closure flap, said flap having a slot therein, an elongated member associated with the back of the envelope-bag and adapted for insertion through the slots, the free end of the member being anchored to the face of the envelope-bag by inserting the same into the transverse slot therein, and means associated with the elongated member to assist in its withdrawal from engagement within the slots in the front slot, crease slot and flap slots of the envelope-bag.

12. An envelope-bag of the class described having a transverse slot in the front thereof, a crease slot and a closure flap, said flap having a slot therein, an elongated member associated with the back of the envelope-bag and adapted for insertion through the

slots, the free end of the member being anchored to the front of the envelope-bag by inserting the same into the transverse slot therein, and means for adhesively affixing the free end of the member within the transverse slot.

13. An envelope-bag of the class described having a front slot, a crease slot, a closure flap having a slot therein and a back provided with an elongated member adapted for insertion through the slot in the flap, when the latter is in folded position, the free end of said member extending through the crease slot to constitute a handle by which the envelope may be carried.

MATTHEW VIERENGEL.