J. COULSON, Jr. & F. M. HOLMES.

ENVELOP.

APPLICATION FILED NOV. 13, 1915.

1,292,264.

Patented Jan. 21, 1919.

2 SHEETS—SHEET 1.

Fig. 2.

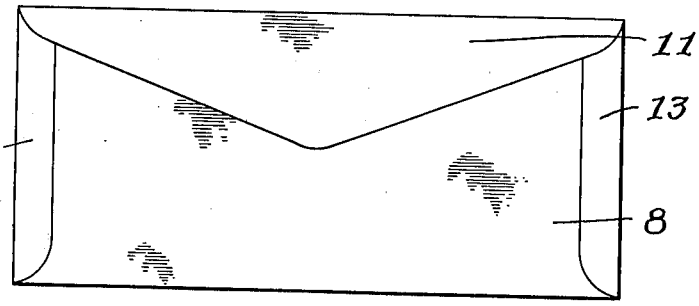
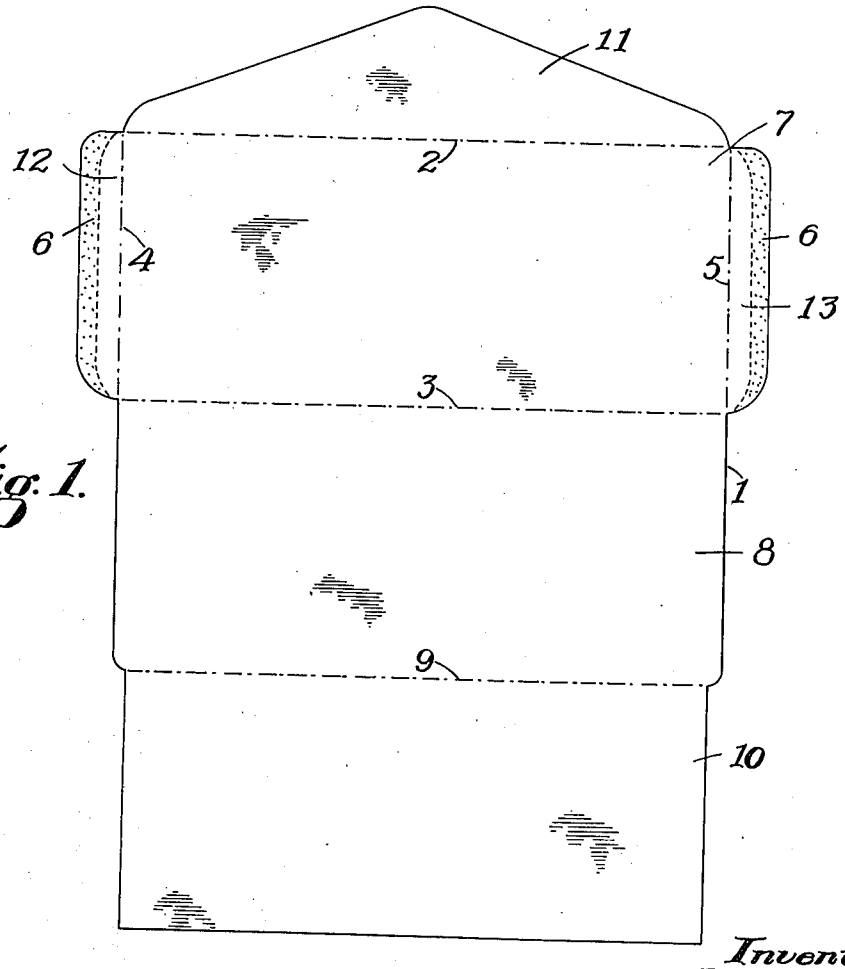


Fig. 1.



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2 SHEETS—SHEET 2.

Fig. 5.

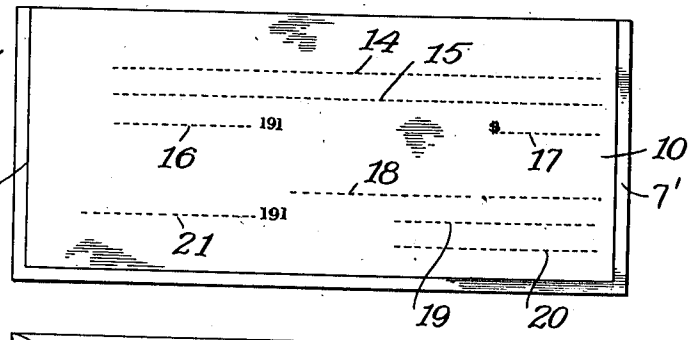


Fig. 3.

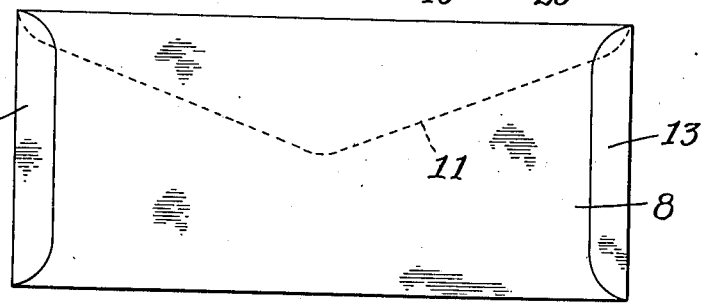
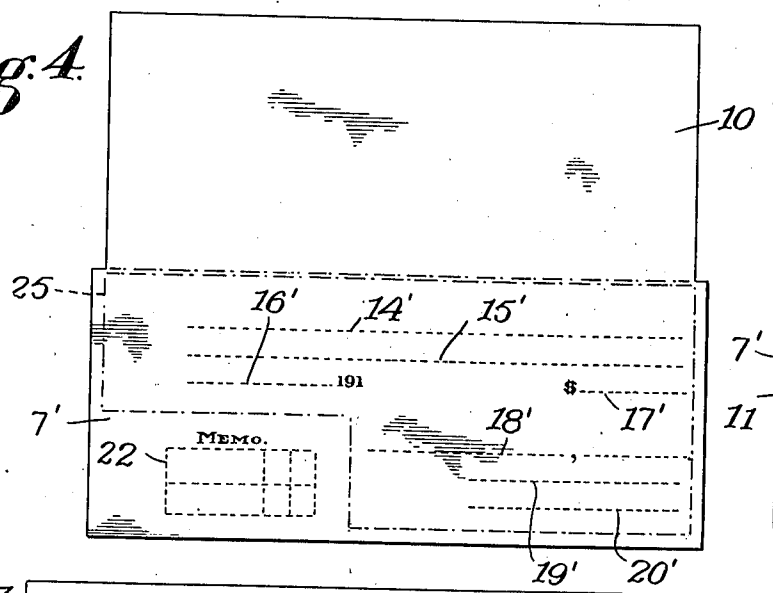


Fig. 4.



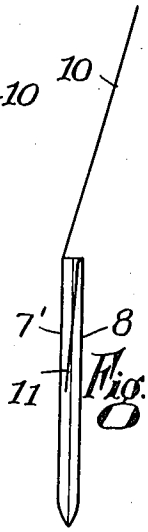
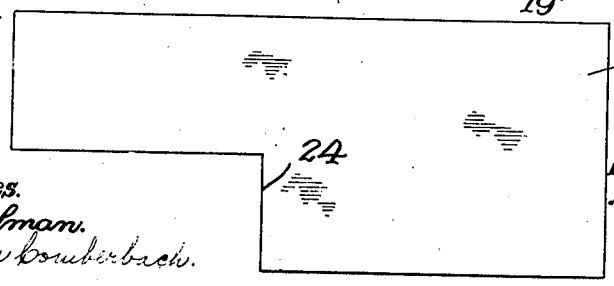


Fig. 6.

Fig. 7.



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UNITED STATES PATENT OFFICE.

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ENVELOP.

1,292,264. Specification of Letters Patent. Patented Jan. 21, 1919.

Application filed November 13, 1915. Serial No. 61,402.

To all whom it may concern:

Be it known that we, JOHN COULSON, Jr., and FERDINAND M. HOLMES, both citizens of the United States, residing at Medford and Everett, respectively, in the county of Middlesex and Commonwealth of Massachusetts, have invented a new and useful Improvement in Envelops, of which the following is a specification, accompanied by drawings forming a part of the same.

The envelop forming the subject of our present invention is designed for inclosures which may require a memorandum thereof upon the envelop itself for permanent preservation, and a corresponding memorandum upon a detachable flap capable of being preserved as an inclosure in the envelop. It is the object of our invention to provide an envelop having the above named characteristics and capable of being made including the operations of gumming and folding upon envelop machines now in common use.

Further objects of our invention are to bring the detachable flap into contact with an unfolded side of the envelop in order that the inscription upon the outer surface of the detachable flap may be transferred to a smooth and unfolded surface by means of an interposed carbon paper, and also to bring the inscription upon the detachable flap and its carbon duplicate upon the body of the envelop upon the same side of the envelop blank previous to its being folded in order that any printed matter accompanying the inscription may be placed upon the envelop by a single operation.

The above objects we accomplish by the envelop illustrated in the accompanying drawings and hereinafter described, the novel features being pointed out in the appended claim.

Referring to the accompanying drawings,

Figure 1 represents an envelop blank in its extended form showing the shape of the blank previous to folding, the surfaces to which gum is applied, and the lines upon which the blank is to be folded.

Fig. 2 shows the completed envelop with the detachable flap removed, and with the seal flap folded over the back of the envelop.

Fig. 3 represents the back side of the completed envelop, with the detachable flap removed, and having the seal flap folded inside of the envelop.

Fig. 4 represents the front side of the envelop with the detachable flap extended to disclose printed matter upon the face of the envelop.

Fig. 5 represents a front view of the envelop with the detachable flap folded upon the face of the envelop, showing printed matter upon the detachable flap corresponding to similar printed matter upon the face of the envelop, as shown in Fig. 4.

Fig. 6 represents a sectional view of the envelop with the detachable flap extended in the position shown in Fig. 4.

Fig. 7 represents a preferred form of carbon sheet for interposing between the detachable flap and the face of the envelop for the purpose of allowing independent memoranda to be inscribed upon the envelop.

Similar reference characters refer to similar parts in the different figures.

Our improved envelop is made from a prepared blank 1 having the shape when extended as shown in Fig. 1. In forming the envelop from the blank 1 it is folded upon the broken lines 2, 3, 4 and 5, gum having been previously applied to the surfaces 6, 6. The rectangular space 7 inclosed by the broken lines 2, 3, 4 and 5 forms an unfolded body portion, the outer side of which constitutes the face of the envelop. The rectangular section 8 included between the sides of the blank and the broken lines 3 and 9 forms the back flap of the envelop and is of the same size as the rectangular body portion 7. The broken line 9 represents a line of perforations separating the back flap 8 from a rectangular portion 10 forming a detachable flap, the length and width of which is preferably slightly less than the size of the back flap 8, in order to allow the flap when detached to be inserted readily within the envelop.

The blank represented in Fig. 1 is folded as follows:—The first fold is upon the broken line 2 turning over the extended portion 11 upon the body portion 7 of the envelop in order to form a seal flap tucked within the envelop, but capable of being withdrawn in order to close the envelop after the detachable flap has been removed. The blank is next folded upon the broken

line 3, turning over the back flap 8 to cover the body 7 and seal flap 11. The blank is finally folded upon the broken lines 4 and 5 turning over the narrow end flaps 12 and 13, said end flaps being folded with their gummed surfaces 6 in contact with the outer side of the back flap 8, thereby completing the envelop, its final form being represented in front view in Fig. 4, and in sectional view in Fig. 6.

While the blank 1 is in its extended form, we print upon the reverse sides of the body portion 7 and the detachable flap 10 corresponding printed matter, said printed matter being arranged upon the face of the envelop to correspond in position with the printed matter upon the detachable flap 10 when the latter is folded down upon the face of the envelop, as shown in Fig. 5. This printed matter will be varied according to the uses to which the envelops are to be put. In the present instance, the printed matter consists of the broken lines 14 and 15, arranged for any desired memorandum, the date line 16 and a dollar line 17, with broken lines 18, 19 and 20 for an address, and a supplemental date line 21. Upon the face of the envelop are broken lines corresponding to the lines 14 to 20, inclusive, as represented at 14′, 15′, 16′, 17′, 18′, 19′, and 20′, but with the date line 21 omitted, leaving a space for an additional memorandum as indicated by the broken lines 22.

Our improved envelop is especially adapted for inclosing deposits for bank collection to be indicated by a memorandum upon the envelop and having a corresponding detachable memorandum which may be given to depositors. Our improved envelop is also especially adapted to facilitate the collection of coupons upon which an income tax is payable. In such cases the prescribed form of certificate required by the internal tax collector may be printed upon the outside of the detachable flap 10, with suitable spaces prepared upon the face 7′ for the transfer of the carbon inscription. In order to prevent the transfer of the inscription upon the date line 21 and to preserve a blank space for the memorandum at 22 on the face of the envelop, we interpose a sheet of carbon paper 23 corresponding substantially to the size of the detachable flap 10, but being mutilated by the removal of one corner at 24 corresponding to the space required for the memorandum 22. The mutilated sheet of carbon paper is then interposed between the face 7′ of the envelop and the detachable flap 10 in the position indicated by the broken line 25, Fig. 4. The detachable flap is then folded upon the interposed carbon paper and the whole may be held securely in place by a small metallic clip over the edge of the envelop. The requisite inscription is then made upon the outer surface of the detachable flap 10 which is transferred by the carbon paper to the face 7′ of the envelop. The flap 10 is then detached, the carbon paper removed, allowing an independent memorandum to be made at the space 22, the inclosure is placed in the envelop, the seal flap 11 withdrawn and folded over the back of the envelop.

We claim,

An envelop of the class described, comprising an elongated rectangular body, an integral ungummed seal flap extending from one of the longer sides of the body, narrow gummed end flaps extending from each end of the body, a rectangular ungummed back flap of substantially the same size as the body and having an ungummed extension projecting from the side opposite said seal flap and shorter than the back flap, said envelop being completed by folding in the order named, folding the seal flap on the body of the envelop, folding the back flap over the seal flap, and folding the end flaps over the back flap, the face of the envelop and the back of said extension having corresponding printed matter thereon.

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