No. 761,912. PATENTED JUNE 7, 1904.

I. L. RHEUTAN.

DUPLEX ENVELOP.

APPLICATION FILED SEPT. 1, 1903.

NO MODEL.

Fig. 1.

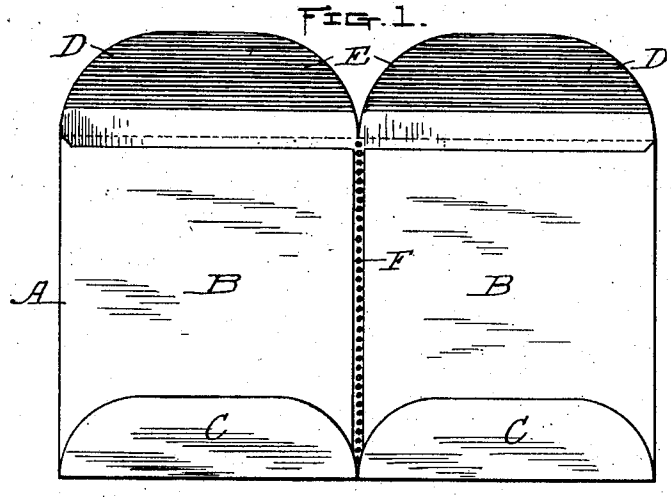


Fig. 2.

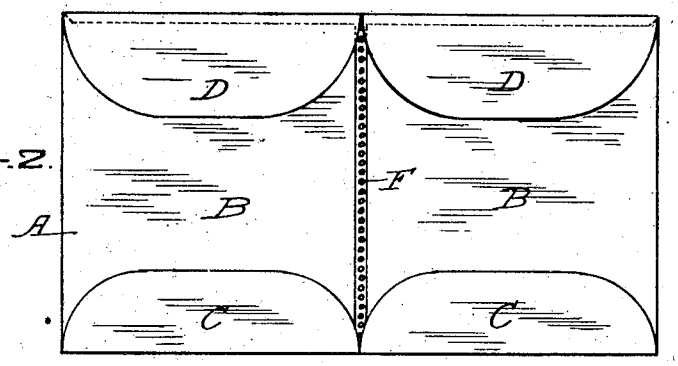
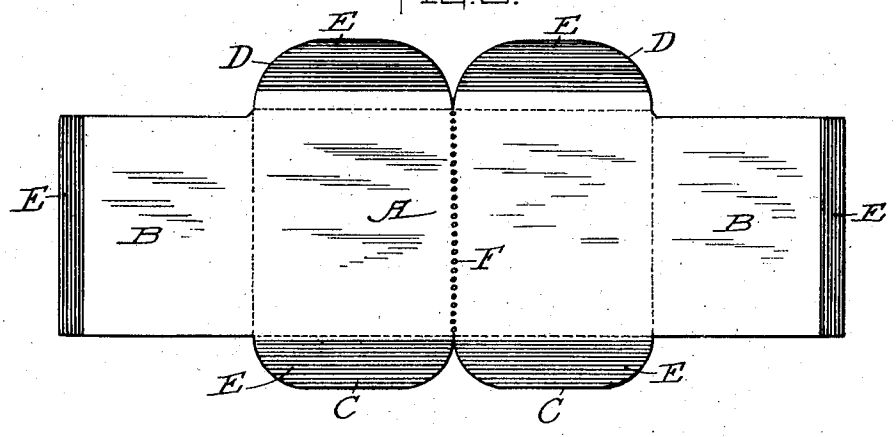


Fig. 3.



Witnesses;

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THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

No. 761,912. Patented June 7, 1904.

UNITED STATES PATENT OFFICE.

ISAAC L. RHEUTAN, OF RICHMOND, VIRGINIA.

DUPLEX ENVELOP.

SPECIFICATION forming part of Letters Patent No. 761,912, dated June 7, 1904.

Application filed September 1, 1903. Serial No. 171,495. (No model.)

To all whom it may concern:

Be it known that I, ISAAC L. RHEUTAN, of Richmond, in the county of Henrico and State of Virginia, have invented certain new and useful Improvements in Duplex Envelops; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 represents my improved duplex envelop with the side and bottom flaps folded and sealed and the top flaps open. Fig. 2 is a similar view with said top flaps folded and sealed, and Fig. 3 represents the envelop-blank before being folded or sealed as aforesaid.

My invention relates to what are commonly known as "duplex" or "twin" envelops, designed principally for use in church and similar contributions, although they may be used for other purposes to which they are adapted. The object thereof is to provide envelops of this class which may be made cheaply and in which the contents may be easily and conveniently deposited and sealed up and whose halves may be easily torn apart without forming rough ragged edges at the point of attachment between said two halves.

Said invention consists of a double or duplex envelop having two side flaps, two bottom, and two top flaps folded and gummed to form two separate compartments in which to place the coins or other articles that the envelops are designed to receive, as will be hereinafter more fully set forth.

In order that others may better understand the nature and purpose of my said invention, I will now proceed to describe the same more in detail.

In the drawings, A represents the body; B B, its side flaps; C C, its bottom flaps, and D D its top flaps. All of said flaps are provided with suitable adhesive substance at the points indicated by E.

The whole envelop is cut from one piece of paper, as is indicated by the blank shown in Fig. 3, but is made so that it may be readily torn apart at the center by forming a continuous line of perforations F transversely across the center of said blank, or the same may be creased or otherwise weakened at said point. In folding the envelop the side flaps B B are first folded over onto the body A and their edges gummed thereto at each side of the perforated line F, said side flaps being made a little short, so as to leave a space between their ends of about one-thirty-second of an inch or wide enough to just clear the line of perforations, as is indicated in Figs. 1 and 2. The bottom flaps are folded over and gummed to the bottom edges of the side flaps, thereby forming, as will be seen, two separate envelops in one or a twin envelop having each compartment sealed around three sides and each provided with a top sealing-flap for sealing the contents of each compartment separately, said two envelops being semidetached at the division-line between them by the perforations F, so that they may be easily torn apart when desired. By making the envelop in the manner shown and described said perforated or weakened central line is composed of only one thickness of paper and is therefore not only easily torn, but when torn a clean smooth edge is left instead of the rough ragged edge that is liable to be produced in tearing apart the two compartments of a duplex or twin envelop, whose perforated line is composed of two thicknesses of paper, as is common in this class of envelops.

I claim for my invention simplicity of construction, and therefore cheapness of production, while at the same time effecting the result of producing an envelop of convenient form in manipulation and of superior quality.

When folded and sealed, as is shown in Fig. 2, it will be seen that two perfect and distinct envelops are produced, united only by the central perforated weakened line, and that being only one thickness of paper, as previously stated, is easily severed, while also being sufficiently strong to hold the two compartments united until forcibly torn apart.

While my improved envelop is designed more especially, as before stated, for church purposes, it is equally applicable for filing documents and papers for ready reference, for pay-envelops, and similar purposes.

Having described my invention, what I

claim therein as new, and desire to secure by Letters Patent, is—

A duplex envelop, having a double body divided by a central weakened division-line which will admit of the two parts of said envelop being easily torn apart, two long side flaps, one extending from each opposite outer edge of each half of said double body, and four short end flaps, extending one from each opposite end of each half of the double body: all of said six flaps being gummed on their outer edges and folded as follows: each side flap being folded over its respective body and gummed thereto at each side of the central, weakened division-line, leaving a single thickness of paper between the inner ends thereof on said central line, and the four end flaps folded and gummed over and to said side flaps, substantially as set forth.

ISAAC L. RHEUTAN.

Witnesses:
GEORGE R. EVERETT,
E. L. GOODWIN.