No. 800,510. PATENTED SEPT. 26, 1905.

C. H. STRUEBE.

ENVELOP.

APPLICATION FILED MAR. 3, 1904.

Fig. 1.

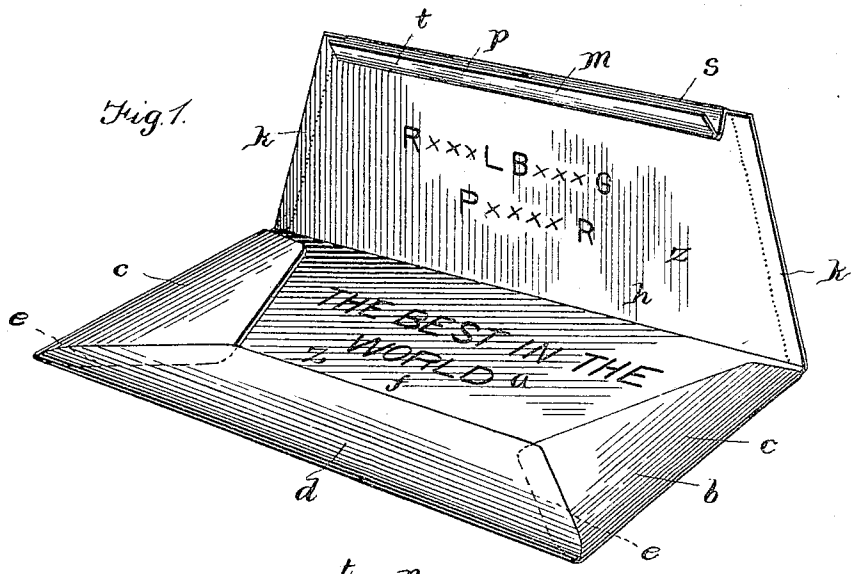


Fig. 2.

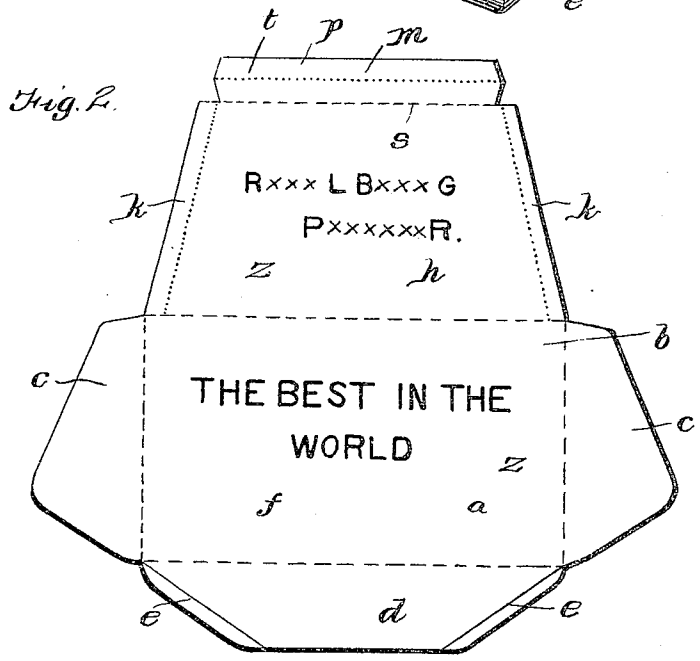
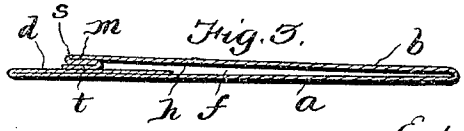


Fig. 3.



Witnesses

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UNITED STATES PATENT OFFICE.

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ENVELOP.

No. 800,510. Specification of Letters Patent. Patented Sept. 26, 1905.

Application filed March 3, 1904. Serial No. 196,471.

To all whom it may concern:

Be it known that I, CARL H. STRUEBE, a citizen of the United States, and a resident of Sandusky, in the county of Erie and State of Ohio, have made a certain new and useful Invention in Envelops; and I do declare the following to be a full, clear, and exact description of the same, such as will enable others skilled in the art to which it appertains to make and use the invention, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

Figure 1 is a perspective view of my envelop. Fig. 2 is a plan view of the blank. Fig. 3 is a cross-section through the envelop with flap closed.

This invention relates to envelops; and it consists in the novel construction and combination of parts, as hereinafter shown and described.

In the accompanying drawings, the letter *a* designates a blank or pattern from which the envelop *b* is designed to be formed. The envelop consists of the rectangular body portion, a narrow bottom lap *d*, having a long free-edge portion below the middle of the envelop, and narrow side laps *c c*, having approximately upright outward-sloping free edges, which are separated from each other by a wide interval, exposing the middle portion of the envelop from their upper angular ends downward the full width of the free-edge portion of the bottom lap. The lower sloping ends of the laps *c c* are connected to the sloping ends of the bottom lap by adhesion along the joint-lines *e e* in the usual manner, such joint-lines being, however, some distance below the middle line of the envelop. In this manner the envelop is provided with a wide opening or recess, as indicated at *f*, extending from side to side between the side laps downward below the middle lines of the envelop. The closing-flap *h* is of sufficiently large size to close this opening and is made with the lateral marginal extensions *k k* and with the horizontal doubling extension *m*, designed to be attached to the bottom lap *d* of the body of the envelop along the horizontal free edge of the lower lap when it is to be closed. The doubling extension *m* is reversely bent and usually provided with perforations along the middle line of said doubling or line of second bend *p*. The line of first bend is shown at *s*. The lateral marginal extensions *k k* are also usually separated from the main portion of the closing-flap by perforations, as indicated. These lateral extensions, as well as the outer portion *t* of the doubling extension, are gummed on the inside surface in order to provide for their adhesion to the laps of the body.

The doubling extension *m* is normally bent along the lines *p* and *s* toward the body, so that when the flap is closed down the envelop may be readily opened along the bend of the doubling extension and along the lines of perforations of the lateral extensions *k k*. When so opened, the envelop presents two large trapezoidal-shaped places, which are indicated at *z*, on the inner side of the large flap, and at *f*, where the breast-opening or cut-out is made, exposing a large portion of the inside surface of the front of the body of the envelop from the bend of the flap down to the horizontal edge of the lower lap. The high sloping edges of the side laps *c c* join the ends of the horizontal edge of the lower lap some distance below and to the sides of the middle of the envelop, and they are provided at their upper ends with projecting angles, as shown. These places are designed to be provided with advertisements, and being normally concealed do not interfere with the outside address portion, so that the envelop will present a clean appearance in the mail.

In opening my envelop the free lower edge of the closing or cover flap *h* is grasped between two fingers at one side of such edge where the perforations of the marginal strip make a weak joint with such edge. This portion being torn upward will open the entire cover-flap along the perforated lines thereof, the paper being sufficiently tough to resist tearing except along such lines.

Having described this invention, what I claim, and desire to secure by Letters Patent, is—

An envelop having a large recess in its back and extending below the middle of the envelop, and a cover-flap for said recess having gummed lateral marginal strip extensions bounded on the inside by a row of perforations, and a bottom-doubling extension terminating at its ends short of said strip extensions and consisting of an inner adhesive fold gummed on its inner surface only, and an outer free ungummed fold joining said inner adhesive fold with the body of said cover-flap, said doubling extension having a row of perforations between the folds thereof, where-

by the lower edge of the cover-flap is free to be moved upward and forms a weak joint with the perforated boundary-lines of the lateral strip extensions to facilitate separation of said covering-flap from the back of the envelop without mutilation thereof, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

CARL H. STRUEBE.

Witnesses:
CHARLES DICK,
CHAS. E. BOUTON.