

No. 651,692.

Patented June 12, 1900.

C. F. BELKNAP.
ENVELOP.

(Application filed Mar. 10, 1900.)

(No Model.)

2 Sheets—Sheet 1.

Fig. 1.

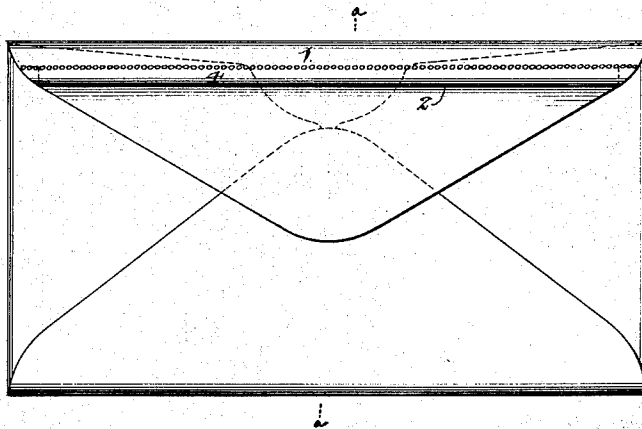
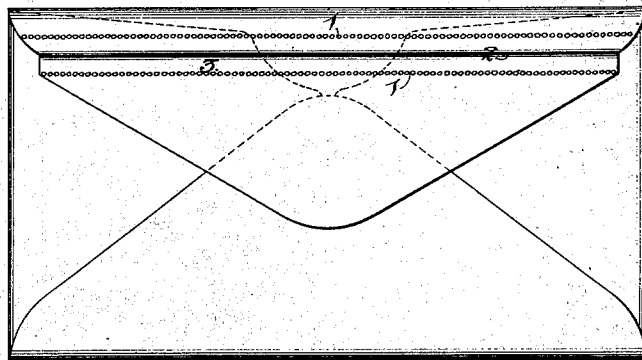


Fig. 2.



Witnesses:-

Louis H. Whitbread.

Chas. H. Co.

Inventor:-

Charles F. Belknap.

by his Attorneys:-

Howe & Howson

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2 Sheets—Sheet 2.

Fig. 3.

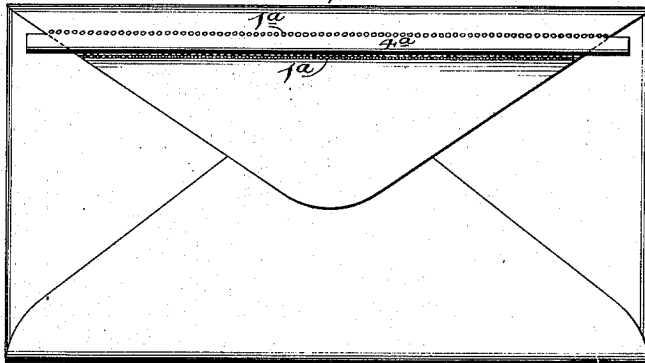


Fig. 4.

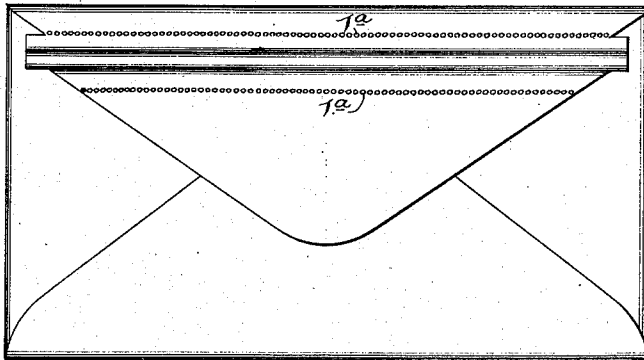


Fig. 5.

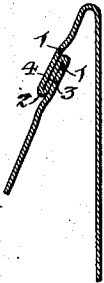


Fig. 6.

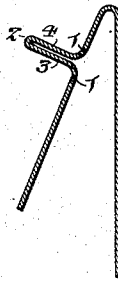


Fig. 7.



Witnesses:-

Wm. H. Whiteland.
Chas. M. Cox.

Inventor:-

Charles F. Belknap
by his Attorneys
Howson & Howson

UNITED STATES PATENT OFFICE.

CHARLES F. BELKNAP, OF PHILADELPHIA, PENNSYLVANIA.

ENVELOP.

SPECIFICATION forming part of Letters Patent No. 651,692, dated June 12, 1900.

Application filed March 10, 1900. Serial No. 8,154. (No model.)

To all whom it may concern:

Be it known that I, CHARLES F. BELKNAP, a citizen of the United States, residing in Philadelphia, Pennsylvania, have invented certain
5 Improvements in Envelops, of which the following is a specification.

My invention consists of an envelop having two rows of perforations, with intervening severing band or strip formed by folding the material of which the envelop is composed, whereby said band or strip can be readily torn away
10 in order to open the envelop.

In the accompanying drawings, Figure 1 is a rear view of an envelop having a severing band or strip formed in accordance with my invention. Fig. 2 is a view showing the shape
15 of the flap before the fold has been formed therein. Fig. 3 is a view similar to Fig. 1, but illustrating another embodiment of my invention. Fig. 4 is a view similar to Fig. 2, but illustrating before folding the shape of the flap for producing the severing-
20 band shown in Fig. 3. Fig. 5 is an exaggerated section on the line *a a*, Fig. 1. Fig. 6 is a similar view showing the severing-band raised prior to being torn away; and Fig. 7 is an exaggerated sectional view on the line *b b*, Fig. 3.

In producing my improved envelop I form
30 in some part of the same, preferably in the flap a short distance below the top fold, two separate lines of perforations 1 1, extending completely across the flap, as shown in Fig. 2, and I then fold upon the central line 2 the
35 strip or band 3, which intervenes between these two rows of perforations, the result being a severing-strip 4, composed of two thicknesses of the material of which the envelop is made and two rows of perforations
40 closely adjacent to the base of this strip. The strip can be folded down upon the flap of the envelop, as shown in Fig. 5, so as not to interfere with the ready handling of the envelop, and when the envelop is to be opened
45 the strip can be raised, as shown in Fig. 6, and by a sharp pull upon it can be torn loose from the flap of the envelop, the latter tearing along the lines of perforations 1 1.

If desired, the two thicknesses of the folded

strip may be secured together by suitable
50 paste or cement, so as to stiffen the strip and still further insure the proper tearing of the flap along the lines of perforations, or, if desired, the strip may have a double fold in order to increase its rigidity.

In that form of envelops shown in Figs. 3, 4, and 7 a folded strip 4^a is formed; but this strip is pasted down upon the flap of the envelop, and the rows of perforations 1^a are
55 formed in the flap along the opposite edges 60 of the pasted strip, the ends of the latter projecting beyond the edges of the flap, so that either of them can be conveniently grasped in order to tear the strip loose from the flap. Only one end may thus project, if
65 desired.

Instead of forming rows of perforations in the material of the envelop in order to weaken the same and insure tearing along certain
70 lines I may adopt other means for accomplishing this purpose—such, for instance, as scoring or indenting the material—and such equivalent means are intended to be included in the term “rows of perforations” as herein used.

While I prefer in all cases to form the severing-strip on the flap of the envelop, the same may in some cases be formed on the front or face of the envelop without departing from the main feature of my invention.

Having thus described my invention, I claim and desire to secure by Letters Patent—

1. An envelop having two rows of perforations both formed in the same portion of the
85 envelop and extending across said portion, the intervening material being folded so as to form a projecting severing strip or band, substantially as specified.

2. An envelop having two rows of perforations both formed in the same portion of the envelop and extending across said portion, the intervening material being so folded as to form a projecting severing strip or band
90 with the rows of perforations closely adjacent 95 to, but on opposite sides of, the base of said band, substantially as specified.

3. An envelop having a flap with two rows

of perforations and an intervening severing strip or band formed by folding the material between said rows of perforations, said strip or band being folded against and secured to
5 the flap, and either or both of its ends projecting beyond the edge of the flap, substantially as specified.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

CHAS. F. BELKNAP.

Witnesses:

F. E. BECHTOLD,
JOS. H. KLEIN.