

(Model.)

K. H. PEDRICK.

ENVELOPE.

No. 304,661.

Patented Sept. 2, 1884.

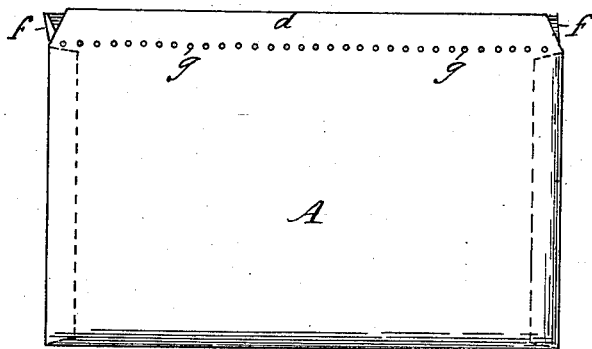


Fig. 1.

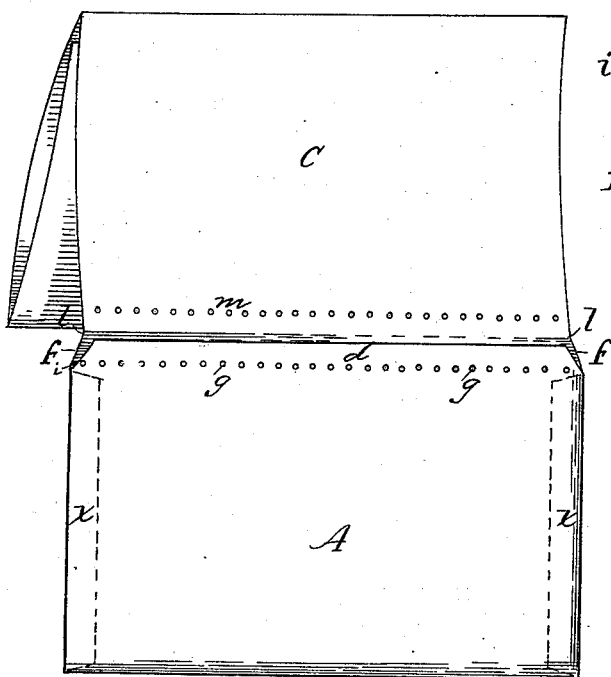


Fig. 2.

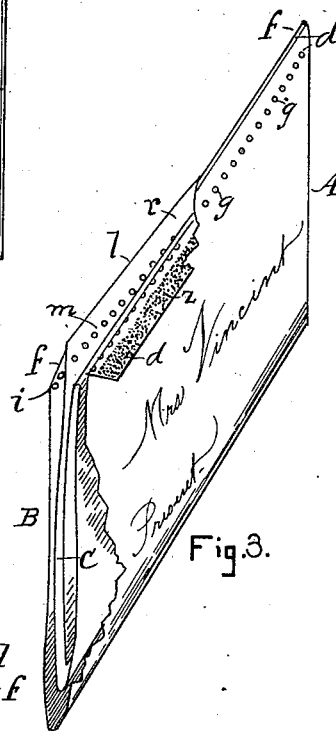


Fig. 3.

Witnesses.
N. E. R. Mick.
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Inventor.
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UNITED STATES PATENT OFFICE.

KNOTT H. PEDRICK, OF LYNN, ASSIGNOR OF ONE-HALF TO CHARLES D. PALMER, OF LOWELL, MASSACHUSETTS.

ENVELOPE.

SPECIFICATION forming part of Letters Patent No. 304,661, dated September 2, 1884.

Application filed October 24, 1883. (Model.)

To all whom it may concern:

Be it known that I, KNOTT H. PEDRICK, of Lynn, in the county of Essex, State of Massachusetts, have invented a certain new and useful Improvement in Envelopes, of which the following is a description sufficiently full, clear, and exact to enable any person skilled in the art or science to which said invention appertains to make and use the same, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 is a front elevation representing the envelope open and the letter-sheet inserted; Fig. 2, a front elevation representing it open with the letter-sheet withdrawn; and Fig. 3, a perspective view representing the letter-sheet inserted, a portion of the body of the envelope being removed to show the position of the sheet therein.

Like letters of reference indicate corresponding parts in the different figures of the drawings.

My invention relates to that class of envelopes which are provided with a letter-sheet; and it consists in a novel construction and arrangement of parts, as hereinafter more fully set forth and claimed, by which a more desirable article of this character is produced than is now in ordinary use.

The nature and operation of the improvement will be readily understood by all conversant with such matters from the following explanation, its extreme simplicity rendering an elaborate description unnecessary.

In the drawings, A represents the front of the envelope, B the rear, and C the letter-sheet. The rear is elongated to form the flap *f*, and is provided on either side with a flap, *x*, which is folded inwardly and cemented to the inner face of the front, which is also elongated to form the flap *d*. The letter-sheet C is cut slightly narrower than the length of the body of the envelope, so that when folded it

may be readily inserted therein. A series of perforations, *g*, are formed along the base of the flap *d*, above the body proper of the envelope; a corresponding series of perforations, *i*, being also formed along the base of the flap *f*. Another series of perforations, *m*, are formed across the sheet C, in parallelism with the perforations *i g*, and at the same distance above the top of the flap *f* that the perforations *i* are below it. The flaps *d f* are equal in height, and in folding the letter-sheet C for insertion in the body of the envelope a fold is made on the line *l*, or midway between the perforations *i* and *m*, or so that when the sheet is inserted the three rows or series of perforations *i g m* will be on the same plane, or exactly opposite each other. The flap *d* is provided with a coating of adhesive cement, *z*, on its inner face, and in sealing the envelope this flap is cemented to the rear portion, *r*, of the letter-sheet, between the perforations *m* and the folding-line *l*, as best seen in Fig. 3. In opening the envelope the flaps *d f* are torn off on the line of the perforations *i g*, the letter-sheet being also torn off at the same time on the line of perforations *m*, thereby opening the envelope and detaching the sheet therefrom at one operation.

Having thus explained my invention, what I claim is—

In an envelope having a letter-sheet integral with the body thereof, the parts A B, sheet C, provided with the perforations *m*, flap *d*, provided with the perforations *g*, and flap *f*, provided with the perforations *i*, constructed, combined, and arranged to operate substantially as specified.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

KNOTT H. PEDRICK.

Witnesses:

C. A. SHAW,
L. J. WHITE.