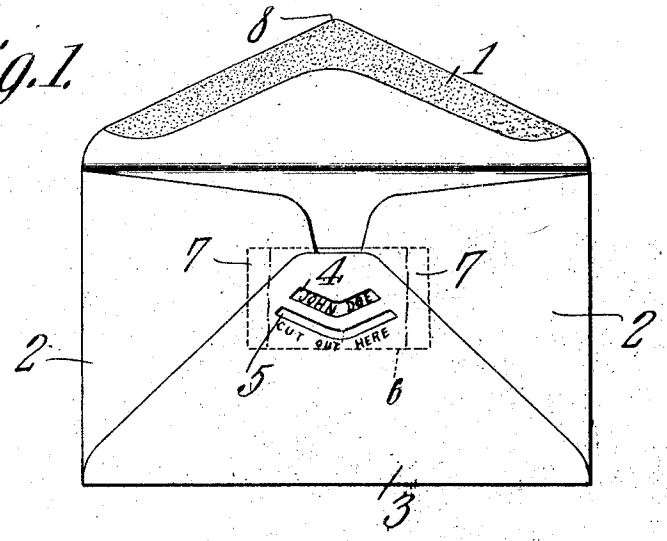
No. 883,620. PATENTED MAR. 31, 1908.

J. W. CARRAWAY.

ENVELOP.

APPLICATION FILED AUG. 5, 1907.

Fig. 1.



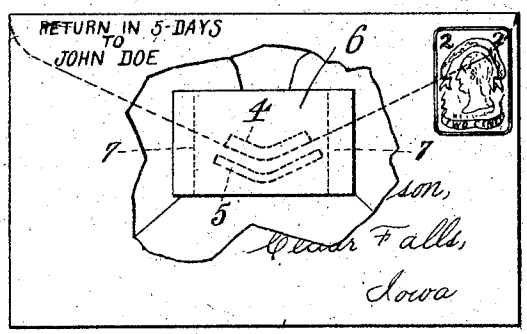
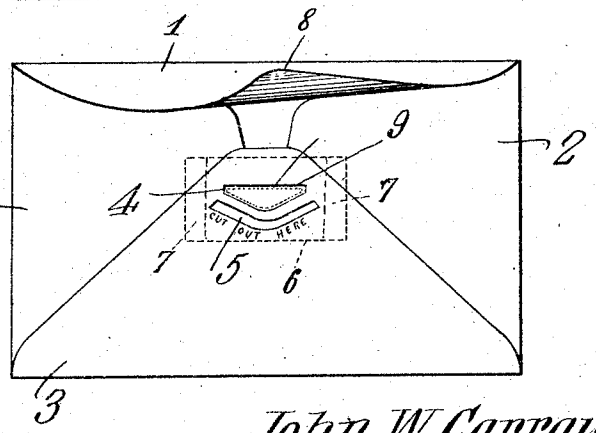


Fig. 2.

Fig. 3.



Witnesses

E. J. Fleming

R. M. Elliott

Inventor

John W. Carraway,

By C. A. Snow & Co

Attorneys

UNITED STATES PATENT OFFICE.

JOHN W. CARRAWAY, OF ST. JAMES CITY, FLORIDA.

ENVELOP.

No. 883,620. Specification of Letters Patent. Patented March 31, 1908.

Application filed August 5, 1907. Serial No. 387,116.

To all whom it may concern:

Be it known that I, JOHN W. CARRAWAY, a citizen of the United States, residing at St. James City, in the county of Lee and State of Florida, have invented a new and useful Envelop, of which the following is a specification.

This invention relates to safety envelops.

The object of the invention is in a novel and at once practical and ready manner to render it impossible, without detection, to open an envelop after it is once sealed, and further to enable the recipient of the envelop to ascertain without destroying the safety seal, whether or not an attempt to tamper with the envelop has been made.

With the above and other objects in view as will appear as the nature of the invention is better understood, the same consists, generally stated, in providing the lower flap of an envelop with two concentric slots, which may be curvilinear or angular, and back of which is pasted a detector, in the nature of a patch of any suitably colored paper bearing thereon any preferred legend, such as the name of the sender, that portion of the detector bearing the printed legend being adapted to be attached to the sealing flap, whereby should the flap be opened, that portion of the detector adhering thereto will be torn or disrupted in such a manner as to give ocular and positive evidence that an unlawful attempt to open the envelop has been made. The detector is by preference secured only at its ends to the envelop, and the second slot is utilized to permit insertion of the blade of a pen knife to cut away the lower and side flaps and thus permit the sealing flap to be drawn backward, whereby an inspection may be made by the recipient or agent of the detector to ascertain whether or not, should his suspicions be aroused, the sealing flap has been tampered with.

Instead of employing a printed legend upon the detector that portion which will be attached to the sealing flap may be provided with lines of openings, conforming in arrangement to the contour of the slot, the weakened lines thus provided permitting the portion that will be attached to the sealing flap to be torn, should the said flap be unlawfully opened.

Further and more specific details of construction of the invention will be hereinafter fully described and claimed.

In the accompanying drawings forming a part of this specification and in which like characters of reference indicate corresponding parts, Figure 1 is a view in elevation taken from the rear side of an envelop, displaying the sealing flap turned upward, and the legend upon the detector. Fig. 2 is a similar view taken from the front of the envelop, a portion thereof being exhibited as torn away to display the detector. Fig. 3 is a view similar to Fig. 1, of a slightly modified form of the invention.

Referring to the drawings and to Figs. 1 and 2 thereof, 1 designates the sealing flap of the envelop, 2 the end flaps and 3 the bottom or side flap.

The side flap 3 is provided with two slots 4 and 5, which may be either angular in contour or curvilinear, as preferred, the slot 5 being the longer. Back of the slots and attached to the side and end flaps is the detector 6 which is preferably constructed of a thin strip of paper, of any preferred color, and that bears on that portion which will appear through the slot 4 any suitable legend such as the name of the sender, or the like. Below the slot 5 and on the outer face of the flap 3 is printed the directions "Cut out here". As shown in Fig. 1, the detector is pasted only at its end portions 7 to the flaps 2, the intermediate portion being unattached, and the paste lines will be located beyond the terminals of the slot 5, so that there will be no interference with the knife blade when it is inserted in the said slot for the purpose of cutting away parts of the flaps 2 and 3 for inspection of the detector to determine whether or not it has been tampered with.

As shown in Fig. 2 the lower wall of the slot 4 will register or aline with the center portion 8 of the flap 1, care being taken in sealing the envelop that the portion 8 does not overlap the said slot wall. When the sealing flap is attached in the usual manner, that portion of the detector under the slot 4 will adhere to the flap so that should an attempt be made to open the envelop said portion will be detached or mutilated in such manner as to give positive proof that the envelop has been tampered with. Should the recipient have a suspicion that an attempt has been made to open the envelop, it will only be necessary to determine this fact by inserting the blade of a pen knife through the slot 5 and cut away those portions of the flaps 2 and 3 to which the detector is at-

tached and then turn the sealing flap backwards or to the position shown in Fig. 1, whereby ready inspection of the detector may be secured.

In the form of invention shown in Fig. 3, instead of having that portion of the detector under the slot 4 homogeneous, it may be weakened by rows of perforations 9, so that the field defined by the openings may readily be detached from the remaining portion of the detector when the sealing flap is opened. To inspect this form the same procedure as that above described, will be observed.

From the foregoing description it will be seen that although the improvements herein defined are simple in character they will be positive in securing the results designed, and further that to adapt the improvements to envelops already made will require no other change in their structural arrangement than the provision of the slots 4 and 5.

What is claimed is:—

1. An envelop having one of its flaps provided with a plurality of slots and a detector arranged back of the slots and having its end portions only attached to the envelop.

2. An envelop having one of its flaps provided with a plurality of slots, and a detector arranged back of the slots, one of the slots being so positioned as that one wall thereof will conform to the line of the sealing flap.

3. An envelop having one of its flaps provided with a plurality of concentrically disposed slots, a detector of readily disruptible material secured at its end portions only back of the slots, that portion of the detector under one of the slots being provided with a legend.

4. An envelop having one of its flaps provided with two slots, and a detector secured at its ends back of the slots, the intermediate portion of the detector being unattached to permit insertion of a pen knife blade for the purpose of separating those portions of the envelop to which the detector is attached for the purpose of permitting inspection of the detector.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

JOHN W. CARRAWAY.

Witnesses:
FRANK SMITH,
NORWOOD R. SMITH