

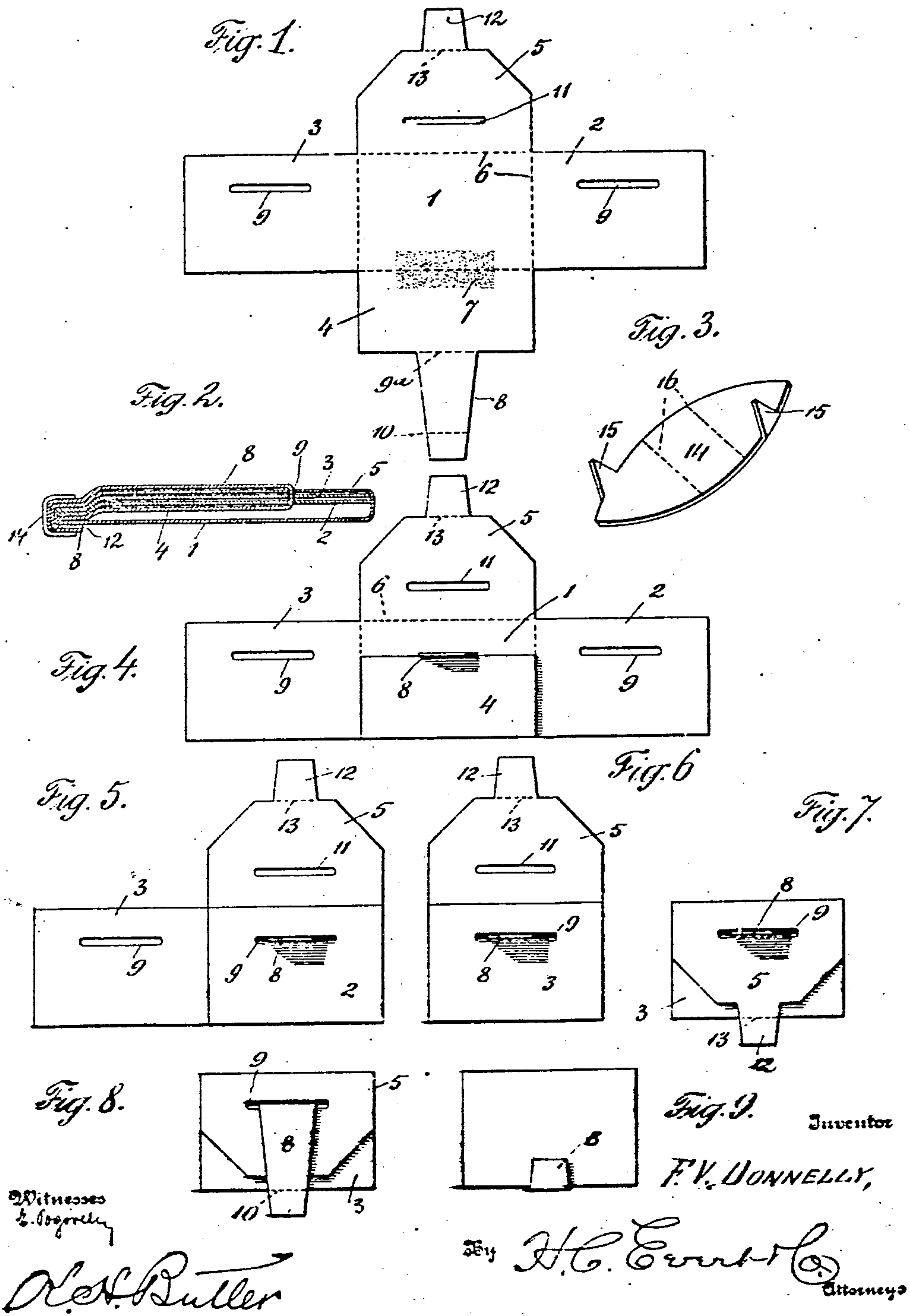
F. V. DONNELLY.

ENVELOP.

APPLICATION FILED APR. 30, 1908.

898,849.

Patented Sept. 15, 1908.





# UNITED STATES PATENT OFFICE.

FRANCIS V. DONNELLY, OF GREENSBURG, PENNSYLVANIA.

## ENVELOP.

No. 898,849.

Specification of Letters Patent.

Patented Sept. 15, 1908.

Application filed April 30, 1908. Serial No. 430,130.

To all whom it may concern:

Be it known that I, FRANCIS V. DONNELLY, a citizen of the United States of America, residing at Greensburg, in the county of Westmoreland and State of Pennsylvania, have invented certain new and useful Improvements in Envelops, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to envelops, and the objects of my invention are, first, to provide a simple and inexpensive envelop having a positive seal; second, to provide an envelop that cannot be surreptitiously opened without detection; third, to provide a strong and durable envelop that can be advantageously used by express companies and parties transmitting valuable matter through the mails; and fourth, to obviate the necessity of using an adhesive material for sealing an envelop.

I attain the above objects by a construction that will be presently described, and then specifically pointed out in the appended claims.

Referring to the drawing forming a part of this specification, Figure 1 is a plan of a piece of paper from which my envelop is constructed, Fig. 2 is a cross sectional view of the envelop in a closed or sealed position, Fig. 3 is a perspective view of the seal used in connection with the envelop, Fig. 4 is a plan of the envelop with the end flaps and the sealing flap thereof open, Fig. 5 is a plan with one of the end flaps folded, Fig. 6 is a similar view with the sealing flap open, Fig. 7 is a similar view of the sealing flap closed, Fig. 8 is a similar view illustrating the envelop partially sealed, and Fig. 9 is a similar view of the envelop sealed.

In the accompanying drawings, 1 designates the body of the envelop having end flaps 2 and 3, a bottom flap 4 and a sealing flap 5, these flaps being folded upon dotted lines 6.

The bottom flap 4 is provided with adhesive material 7 to be secured to the body 1 of the envelop, and it is formed with a tongue 8 adapted to be folded upon the dotted lines 9 and 10. The adhesive material 7 is employed simply to secure the lower edge of the bottom flap 4 to the body of the envelop, whereby matter placed in the envelop cannot extend to the lower edge of said envelop, the object of which will presently appear. After the bottom flap 4 has been placed upon the body 1 of the envelop, the end flaps 2 and 3

are folded inwardly upon the bottom flap 4, said end flaps being provided with slots 9 to receive the tongue 8 of the bottom flap 4. The tongue 8 is bent upwardly upon the dotted line 9, as illustrated in Figs. 5 and 6.

The sealing flap 5 is adapted to be folded upon the end flaps 2 and 3, and is provided with a slot 11, to receive the tongue 8. The sealing flap 5 is formed with an auxiliary tongue 12 adapted to be folded upon the dotted line 13 said tongue lying flush with the tongue 8, when the same is bent downwardly, as best shown in Figs. 2 and 8.

The tongues 8 and 12 are then bent to engage the front side of the envelop, as shown in Fig. 9 of the drawings, and a seal is employed for securing said tongues to the lower edge of the envelop. This seal comprises an elliptical-shaped plate 14 having upwardly bent prongs 15. After the seal is placed in engagement with the lower edge of the envelop, it is bent upon the dotted lines 16, whereby the prongs 15 will engage in the envelop and become clenched therein. It will be impossible to remove the seal without injuring the envelop, and such injury can be easily detected.

By adhesively securing the bottom flap to the body of the envelop, the matter carried within the envelop is prevented from being pierced by the lugs 15 of the seal.

I make my envelop of strong and durable paper or paperoid, and reserve the right to make the same of any desired size.

Having now described my invention what I claim as new, is:—

1. An envelop comprising a body portion, end flaps, a bottom flap adapted to have its lower edge adhesively secured to said body, a tongue carried by said bottom flap, a sealing flap, and an auxiliary tongue carried by said sealing flap, said end flaps having slots formed therein adapted to receive the tongue of said bottom flap, said sealing flap having a slot formed therein adapted to receive the tongue of said bottom flap, said tongues being adapted to be bent forward upon the lower front edge of said envelop, a plate adapted to be bent in engagement with the lower edge of said envelop, and prongs carried by said plate for engaging in said envelop, substantially as described.

2. An envelop comprising a body, a bottom flap adapted to fold thereon, a tongue carried by said bottom flap, end flaps adapted to fold upon said bottom flap, said end flaps

having slots formed therein to receive the tongue of said bottom flap, a sealing flap adapted to fold upon said end flaps, said sealing flap having a slot formed therein to receive the tongue of said bottom flap, an auxiliary tongue carried by said sealing flap, said auxiliary tongue and the first mentioned tongue being bent upon the lower edge of said envelop, and a seal adapted to engage

the lower edge of said envelop and pierce said 10 tongues.

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

FRANCIS V. DONNELLY.

Witnesses:

E. F. BROOKS,

FRANK McCLEAN.