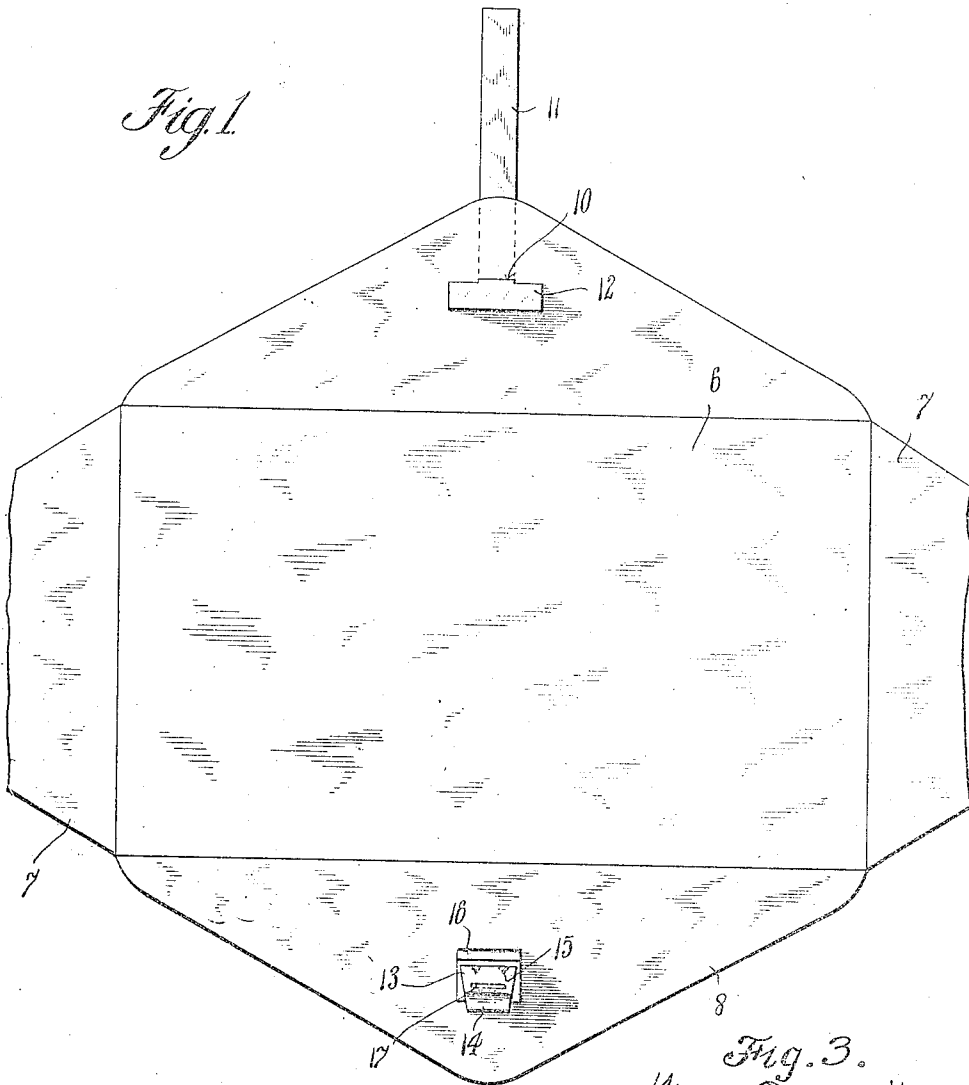


G. S. BAUER.  
ENVELOP.

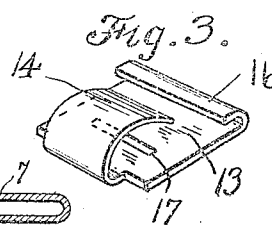
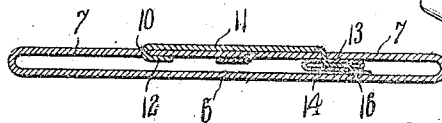
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936,077.

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*Fig. 2.*



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Witnesses

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By

*[Signature]*

Attorney

# UNITED STATES PATENT OFFICE.

GERMANUS S. BAUER, OF BALLY, PENNSYLVANIA.

ENVELOP.

936,077.

Specification of Letters Patent.

Patented Oct. 5, 1909.

Application filed March 18, 1909. Serial No. 494,153.

*To all whom it may concern:*

Be it known that I, GERMANUS S. BAUER, a citizen of the United States, residing at Bally, in the county of Berks, State of Pennsylvania, have invented certain new and useful Improvements in Envelops; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The invention relates to an envelop and more particularly to the class of safety envelop.

The primary object of the invention is the provision of an envelop in which the closing or sealing flap thereof may be securely fastened or sealed in such a manner as to prevent the same from being opened by a malicious person without irreparable injury to the envelop thus disclosing that the same has been tampered with by such person.

Another object of the invention is the provision in connection with an ordinary form of envelop of a fastener which is concealed within the body of the envelop and is capable of being readily and quickly manipulated from the exterior of the said envelop to firmly connect and secure the closing or sealing flap to the other flaps of the envelop so that neither flap can be opened without injuring or destroying the useful purpose of the envelop; and also enables the discovery of the malicious act of a person tampering with the envelop.

With these and other objects in view the invention consists in the construction, combination and arrangement of parts as will be hereinafter more fully described in detail, illustrated in the accompanying drawings which disclose the preferred form of embodiment of the invention to enable those skilled in the art to practice the same, and brought out in the claims hereunto appended.

In the drawings:—Figure 1 is a plan view of an envelop blank looking toward the inner face thereof and with the invention applied thereto. Fig. 2 is a transverse central sectional view through the envelop when folded and sealed. Fig. 3 is a detail perspective view of the fastener.

Similar reference characters indicate corresponding parts throughout the several views in the drawings.

In the drawings the numeral 6, designates the body of the envelop having overlapping

end flaps 7, a bottom flap 8, and a closing or sealing flap 9, the latter having a centrally located slot 10, through which passes a flexible strip or tongue 11, which latter is adapted to lie contiguous to the outer face of the said closing or sealing flap. Formed at one end of the tongue 11, and integral therewith is an enlarged cross head 12, the latter containing on its face adjacent the inner face of the sealing or closing flap an adhesive substance to secure the said head 12, to the inner face of the flap.

The envelop fastener is constructed of a single piece of material preferably formed of metal and comprises a flat plate 13, having at one edge a bendable jaw 14, the latter provided at its free edge with gripping spurs or projections 15, and at the opposite edge of the plate is formed a spaced overhanging flange 16, the latter bent from the said plate. The said flange 16, serves as a fixed jaw so as to cooperate with the bendable jaw 14, to clamp and firmly hold the strip or tongue 11, when the envelop is sealed.

The fastener is carried by the bottom flap 8, and is mounted centrally at the inner face of the same by having the plate 13, secured with adhesive to the said inner face of the bottom flap of the envelop. Contained in the plate 13, is an elongated slot 17, the latter being in register with a slit corresponding thereto formed in the bottom flap 8, so as to permit the free end of the tongue 11, to be inserted through the said slit to extend between the bendable jaw 14, and the plate 13. When the closing flap 9, is closed and the tongue 11, inserted in the slit contained in the bottom flap, the said tongue passes between the bendable jaw 14, and the plate 13, and when said bendable jaw is pressed from its normal open position toward the plate 13, to close the same, the spur projections will bite into the tongue and the movable jaw will thus tightly grip the tongue with the assistance of the fixed jaw of the fastener.

It is of course understood that besides the fastener being applicable to the ordinary envelop for carrying letters said fastener can be used with document holders or other parcel carrying mediums.

What is claimed is:—

The combination with an envelop having a body, end flaps overlapping each other, a bottom flap sealed to the latter, and a closing

flap, the latter containing a slot, of a tongue  
formed with a head at one end passed  
through said slot in the closing flap, the  
head being sealed to the inner face of said  
5 closing flap, a fastener secured to the inner  
face of the bottom flap and comprising a  
plate formed with an overhanging spaced  
flange at one edge constituting a fixed jaw,  
and a bendable jaw adapted to coöperate  
10 with the fixed jaw and disposed at the oppo-  
site edge of the plate for gripping the tongue,

the said plate and bottom flap containing  
registering slots to permit the insertion of  
the free end of the tongue between the plate  
and the bendable jaw.

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

GERMANUS S. BAUER.

Witnesses:

CHAS. I. SAUERS,  
ARTEMAS B. FISHER.