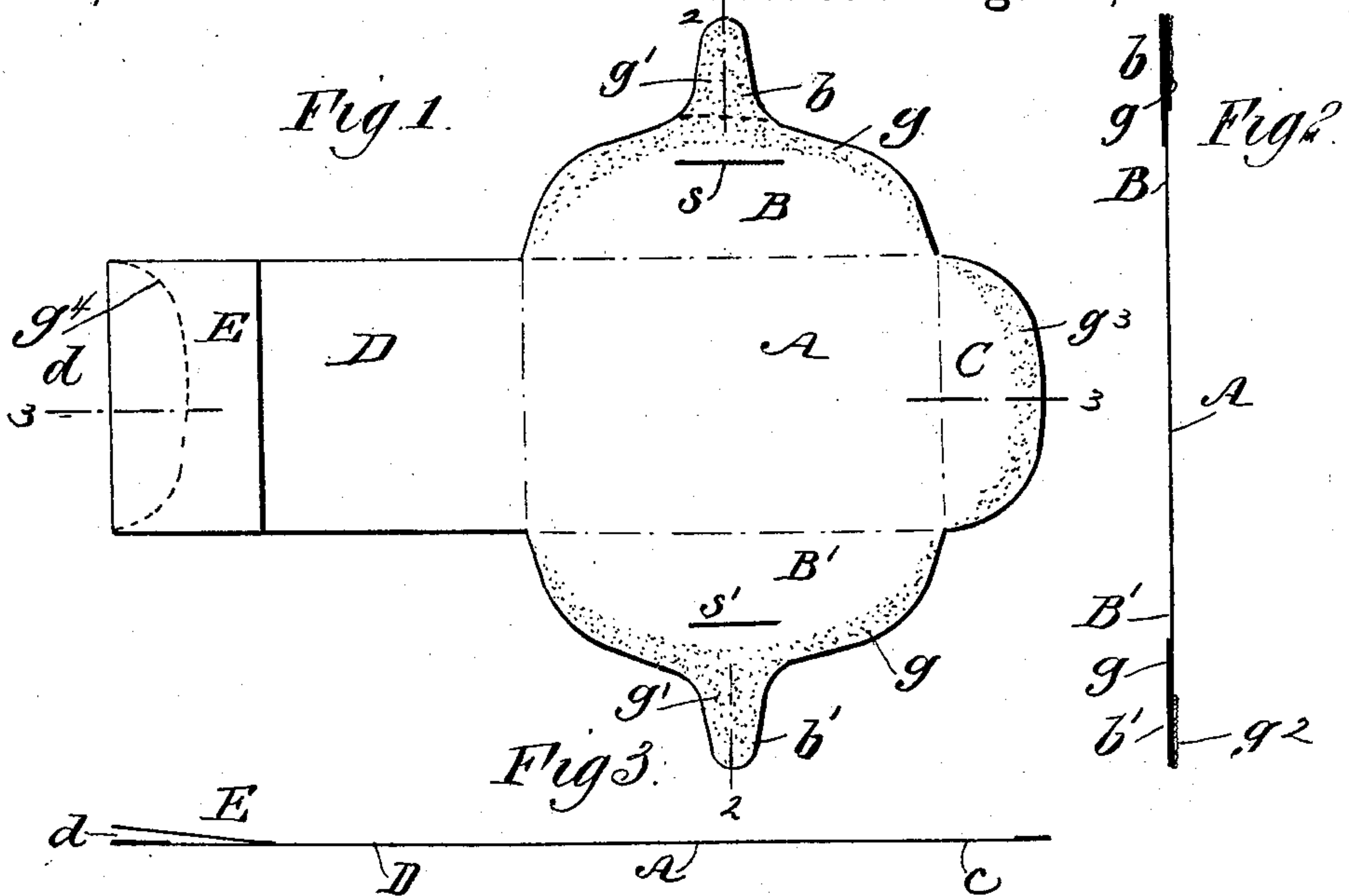


(No Model.)

J. C. GRIFFITH.  
ENVELOP.

No. 588,985.

Patented Aug. 31, 1897.



# UNITED STATES PATENT OFFICE.

JOHN CALVIN GRIFFITH, OF EVERETT, PENNSYLVANIA.

## ENVELOP.

SPECIFICATION forming part of Letters Patent No. 588,985, dated August 31, 1897.

Application filed October 23, 1896. Serial No. 609,829. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN CALVIN GRIFFITH, a citizen of the United States, and a resident of Everett, county of Bedford, and State of Pennsylvania, have invented certain new and useful Improvements in Envelops, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which similar letters of reference indicate corresponding parts.

This invention relates to envelops, and has for its object to provide a simple and improved safety-envelop which cannot be opened without leaving permanent and conclusive evidence of such operation, and which will, furthermore, possess advantages in point of simplicity, inexpensiveness, convenience, safety, and general efficiency.

My improved safety-envelop may be made of any size and its main features of any suitable shape or construction, my invention consisting chiefly in the end attachment of construction by which unauthorized opening of the envelop without detection is obviated.

Referring to the drawings, Figure 1 is a plan view of a paper blank from which my improved envelop is constructed. Fig. 2 is a transverse sectional view taken on a line 2 2, Fig. 1. Fig. 3 is a longitudinal sectional view taken on a line 3 3, Fig. 1. Fig. 4 is a plan view showing the body-flap folded over. Fig. 5 is a corresponding view showing one of the side flaps folded over. Fig. 6 is a plan view illustrating an envelop in its commercial manufactured condition ready for use. Fig. 7 is a longitudinal sectional view showing the envelop in a finished condition illustrated in Fig. 6.

Referring to the drawings, A designates the body portion of the envelop, which forms the face-flap. On opposite sides of the flap A are provided flaps B and B', respectively, having tongues *b* and *b'*. From one end of the face-flap A extends a sealing-flap C. On the opposite end of the face-flap A extends a body-flap D, which forms the back of the body of the envelop. At the outer end of the back-flap D is provided a supplementary flap E, which extends transversely across the main flap D and forms conjointly therewith a double end

flap, as shown at *d*. The supplementary end strip or flap E is secured at its inner end or edge by gumming or in any other suitable manner to the inner face of the flap D, as shown.

The side flaps B and B' are provided at a point below their projecting tongues with slits *s* and *s'*.

In the manufacture of my improved safety-envelop the body-flap D is first folded into position to form the back of the envelop, (see Fig. 4,) and the flaps B and B' are folded down upon said back-flap. (See Figs. 5 and 6.) The inner edges of the flaps B and B' are gummed, as shown at *g*, and the inner faces of the tongues *b* and *b'* are likewise gummed, as shown at *g*. The tongue *d* is passed through the slit *s'* of the flap B', while the tongues *b* and *b'* are passed through and under the slits of the flap B, and the outer face of the tongues *b* and *b'*, which is thus inserted under the flap B, is also preferably gummed, as at *g*<sup>2</sup>. The flaps B and B' are thus securely sealed together and to the back-flap D, thus forming a complete open-end envelop, as shown in Figs. 6 and 7, ready for use. The inner edge of the sealing-flap C is gummed, as shown at *g*<sup>3</sup>, and to permanently seal the envelop this sealing-flap C is inserted within or between the double flap *d* and sealed down upon the supplementary flap E, when the end of the back-flap D may be sealed down upon the end flap C by means of a gummed edge or inner surface, (shown in dotted lines at *g*<sup>4</sup>, Fig. 1.)

My improved construction and arrangement forms a safety-envelop having as its essential feature a double end flap, between which is sealed the closing or sealing flap, the relative arrangement being thus such that the envelop cannot be successfully opened after it is once sealed without leaving permanent evidence of such operation.

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

The herein-described safety-envelop, comprising the main or face flap A carrying the side flaps B and B' respectively, provided with tongues and slits, the sealing-flaps C provided at one end of the face-flap A, and the back-

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flap D provided at the face-flap and carrying the supplementary flap E, and conjointly forming the double end flap *d* between or within which the sealing-flap is adapted to  
5 be secured, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as

my invention I have signed my name, in presence of two witnesses, this 15th day of October, 1896.

JOHN CALVIN GRIFFITH.

Witnesses:

HARVEY A. BELTZ,

L. B. GARNER.