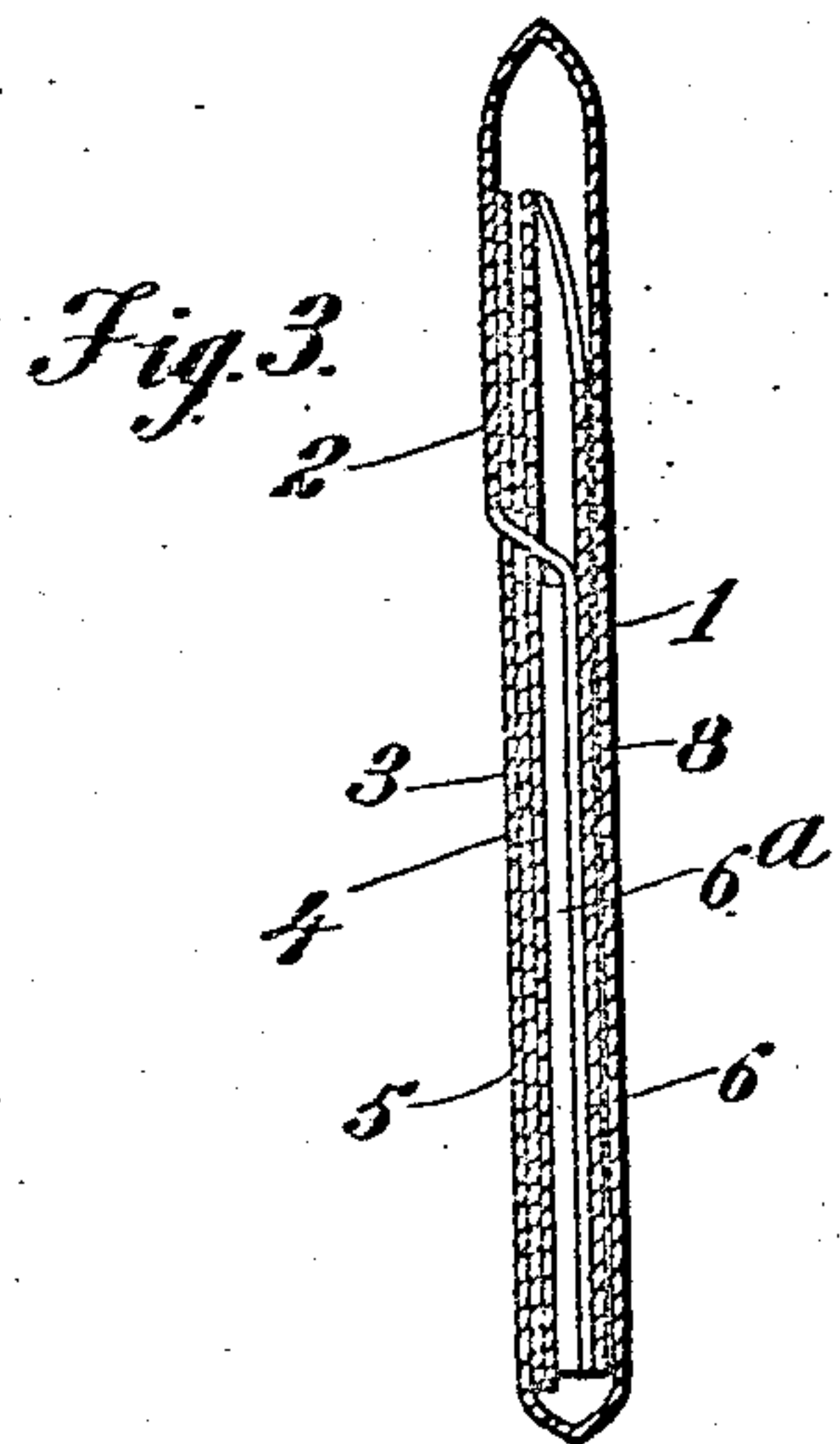
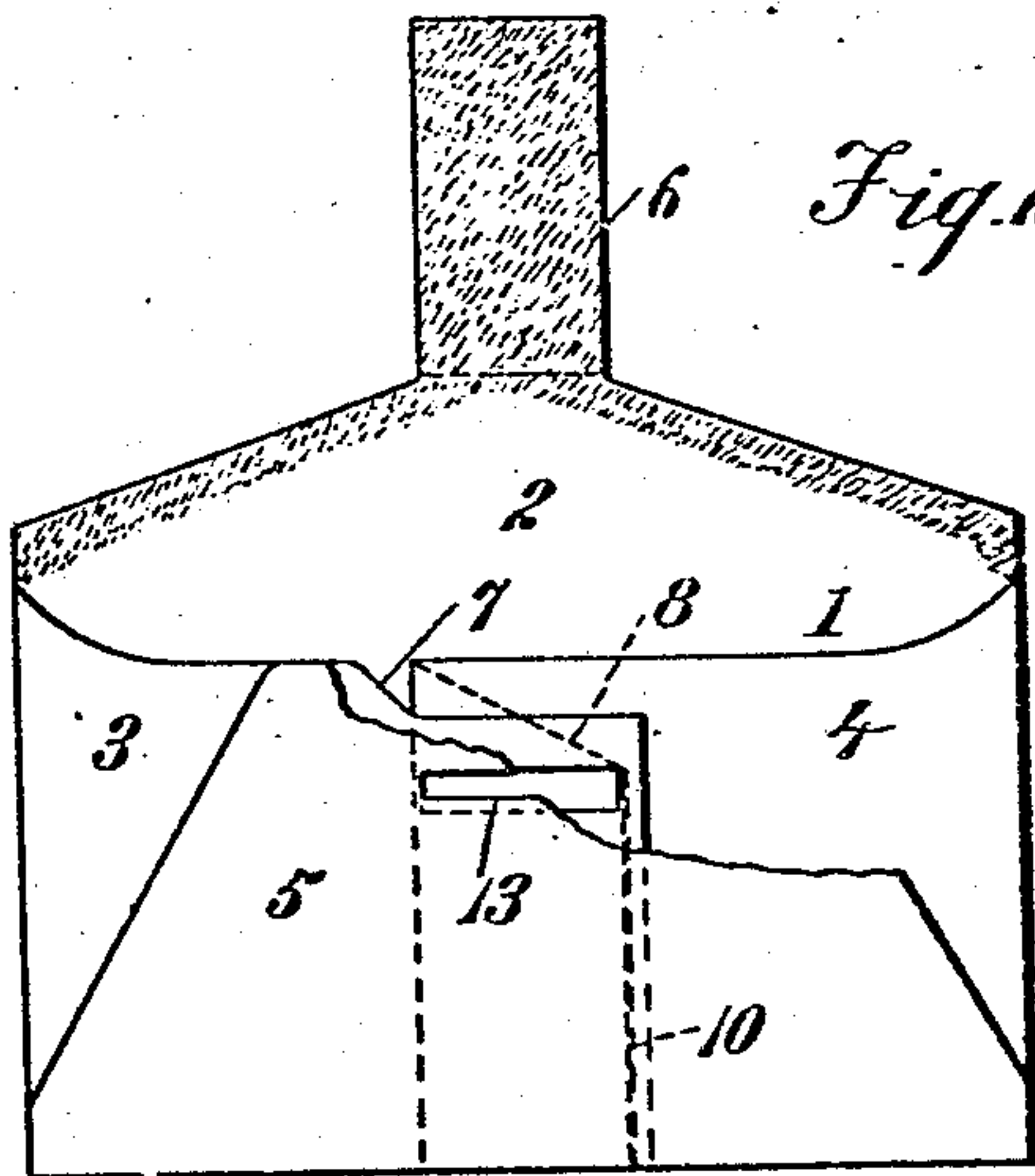
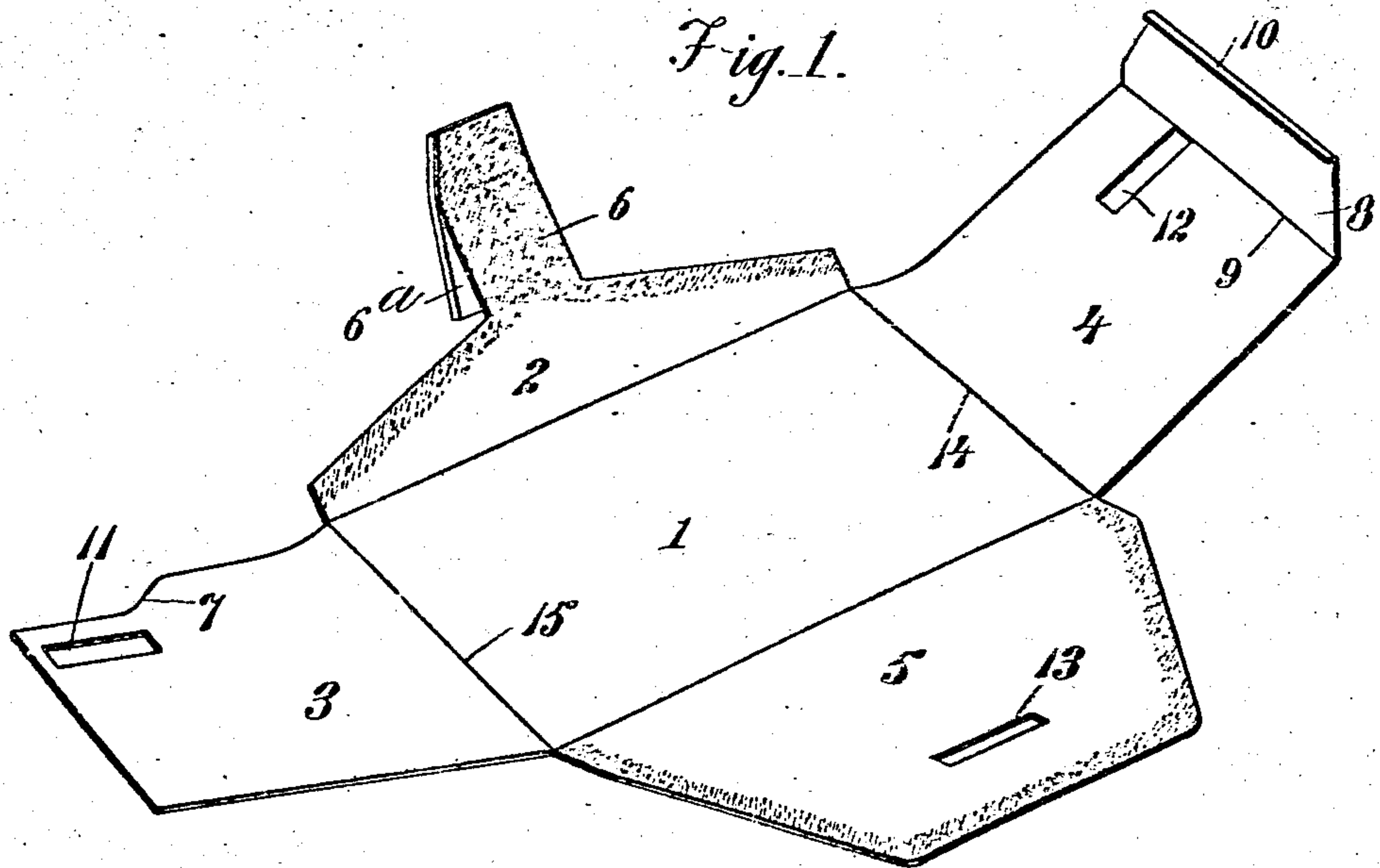


ENVELOP.

APPLICATION FILED DEC. 16, 1907.

Patented Sept. 15, 1908.



WITNESSES

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UNITED STATES PATENT OFFICE.

JAMES EARL COCKROFT, OF SAN FRANCISCO, CALIFORNIA.

ENVELOP.

No. 898,967.

Specification of Letters Patent.

Patented Sept. 15, 1908.

Application filed December 16, 1907. Serial No. 406,598.

To all whom it may concern:

Be it known that I, JAMES EARL COCKROFT, a citizen of the United States, residing at San Francisco, in the county of San Francisco and State of California, have invented a new and useful Envelop, of which the following is a specification in such full and clear terms as will enable those skilled in the art to construct and use the same.

10 The object of my invention is to provide a novel envelop that cannot be opened without disclosing the fact that it has been tampered with; and to provide, in such an envelop, means for sealing the same without
15 soiling the fingers and for manufacturing the same cheaply.

I accomplish my object by the means illustrated in the accompanying drawing of which

20 Figure 1 is a perspective view of my envelop, showing the form of the blank before folding over and sealing; Fig. 2 is a view of my envelop in the commercial form, ready to receive the inclosure; Fig. 3 a sectional
25 view through the envelop when entirely sealed.

In forming the envelop blank of my envelop I make a body portion 1; and to this body portion are attached along lines of folding an upper flap 2, a left lateral flap 3, a
30 right lateral flap 4 and a lower flap 5. Flap 2 is provided with a tongue 6, which is reinforced with a strip of cardboard 6^a stuck lightly on said tongue. Tongue 6 is gummed
35 all over its surface, that is to say, the surface shown in Fig. 1; wherefore the attachment between tongue 6 and reinforcing piece 6^a is weaker than that between tongue 6 and the surfaces adhering to the aforesaid surface
40 shown in Fig. 1. The utility of the strip of cardboard arranged as shown appears in considering the process of sealing my envelop, and in its agency as preventing the unauthorized opening thereof. These features
45 will be explained below. Flap 3 is made substantially of the form shown. Particular attention is called to the cut away portion at 7, the utility whereof will appear in the description of my envelop arranged for commercial purposes. Flap 4 is made of substantially the form shown, and is provided
50 with a guard 8 foldable along line 9. Attention is particularly called to the crimp 10 along the outer edge of guard 8, the utility of

which is to render easier the insertion of tongue 6. Flap 5 is of substantially the 55 shape shown and gummed along its lower edge as indicated by the darkened space. The darkened space on flap 2 and tongue 6 shows the only other area of gumming on the blank. In the lateral flaps I provide slots 11 60 and 12. In flap 5 I provide a slot 13 of smaller dimensions than slots 11 and 12, whereby I do not need to cause all of said slots to register accurately when flaps are
65 folded.

In preparing my envelop for commercial purposes, guard 8 is folded along line 9. Flap 4 is then folded along line 14, and flap 3 is folded over flap 4 along line 15, so that slots 11 and 12 shall register, and guard 8 lay under- 70 neath flaps 3 and 4. Flap 5 is then folded up and pasted; and it is to be noted that owing to the cutaway portion of flap 3, the area along which flap 5 is gummed covers and is pastable to that portion of flap 4 75 which lies above the registered slots and holds it securely without the necessity of having gum on the under side of flap 3. After folding and pasting flap 5 the envelop
80 is in its commercial form, ready to be sold to the user. To seal, the gummed portion along tongue 6 and flap 2 is moistened, and the cardboard piece is inserted into the registered slots with a rolling movement, keeping the moistened portions clear until the 85 tongue is well into place. The moistened portions are then subjected to slight pressure and the cardboard piece is allowed to remain in place. Its absence indicates that the envelop has been tampered with after 90 sealing; and as its adhesion to the tongue is weaker than the adhesion of the tongue to the guard flap it will be impossible to steam the envelop open without loosening the tongue from the flap and it can then never 95 be placed in the same condition again so that the fact that the envelop has been tampered with is at once apparent.

What I claim as new and desire to secure by Letters Patent of the United States is as 100 follows, modifications within the scope of the claims being reserved.

In an envelop blank, a rectangular blank having flaps on each of its four edges three of said flaps having slots which register when 105 they are folded together, a separate stiffen-

ing piece gummed to the fourth flap and adapted to pass through the flaps having the slots therein, and a fifth flap carried by one of the others and adapted to be folded over the slots within the envelop and having a thickened creased edge to assist in placing the stiffened tongue through the slots.

In testimony whereof I have set my hand this 6th day of December A. D. 1907, in the presence of the two subscribed witnesses.

JAMES EARL COCKROFT.

Witnesses:

F. J. HESS,

C. P. GRIFFIN.