

J. DRAEMEL.

ENVELOP.

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913,473.

Patented Feb. 23, 1909.

Fig. 1.

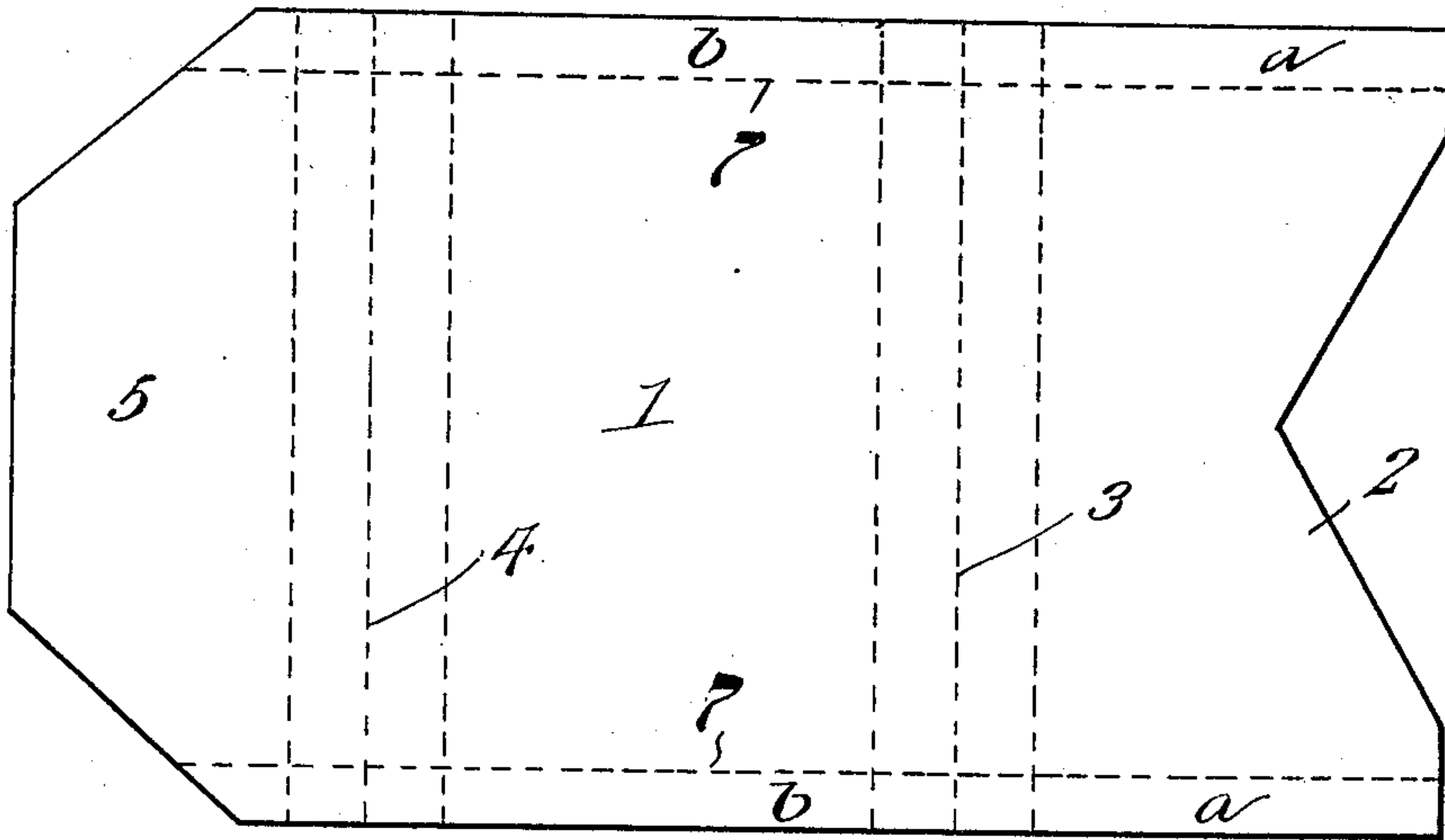


Fig. 2.

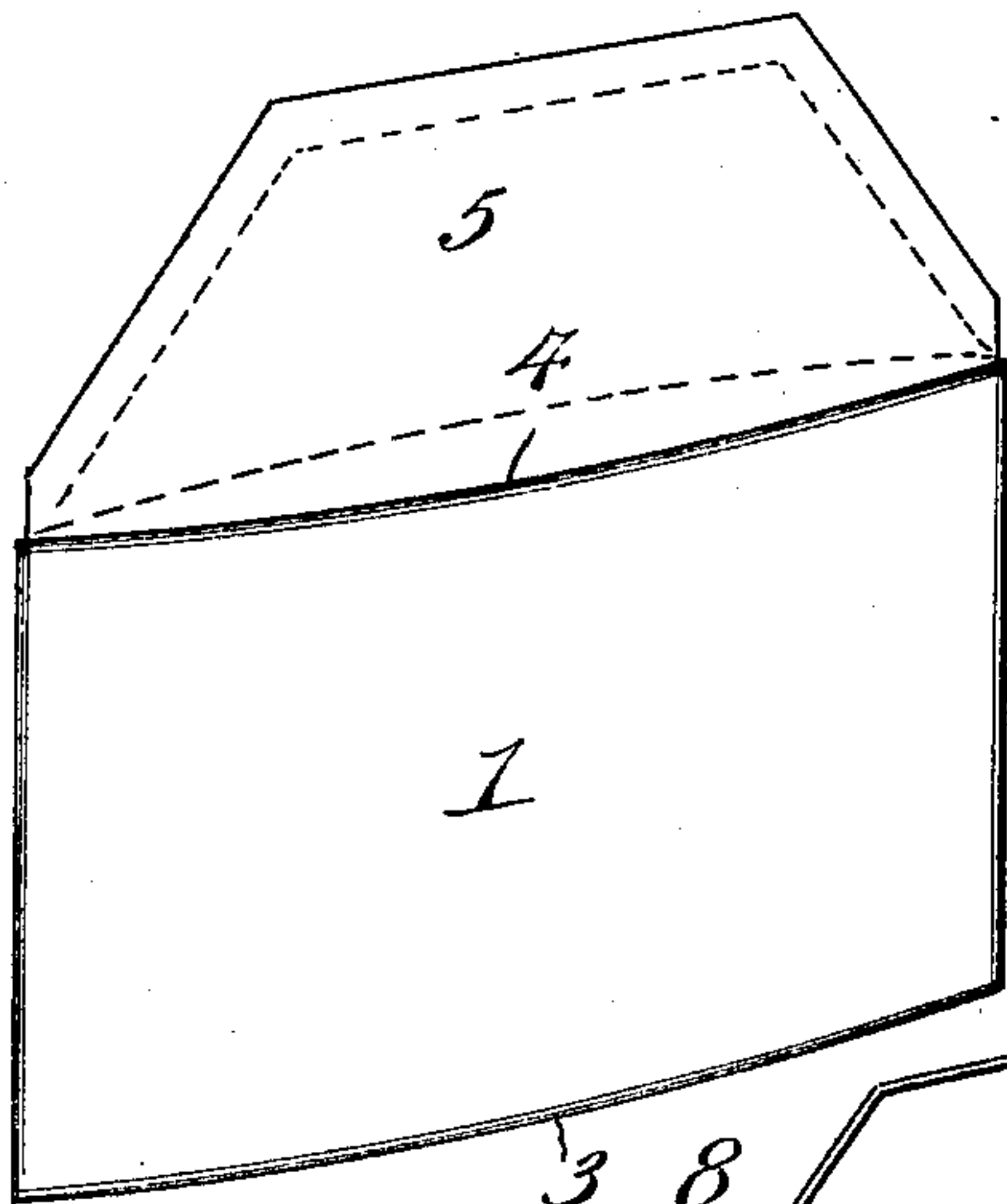


Fig. 3.

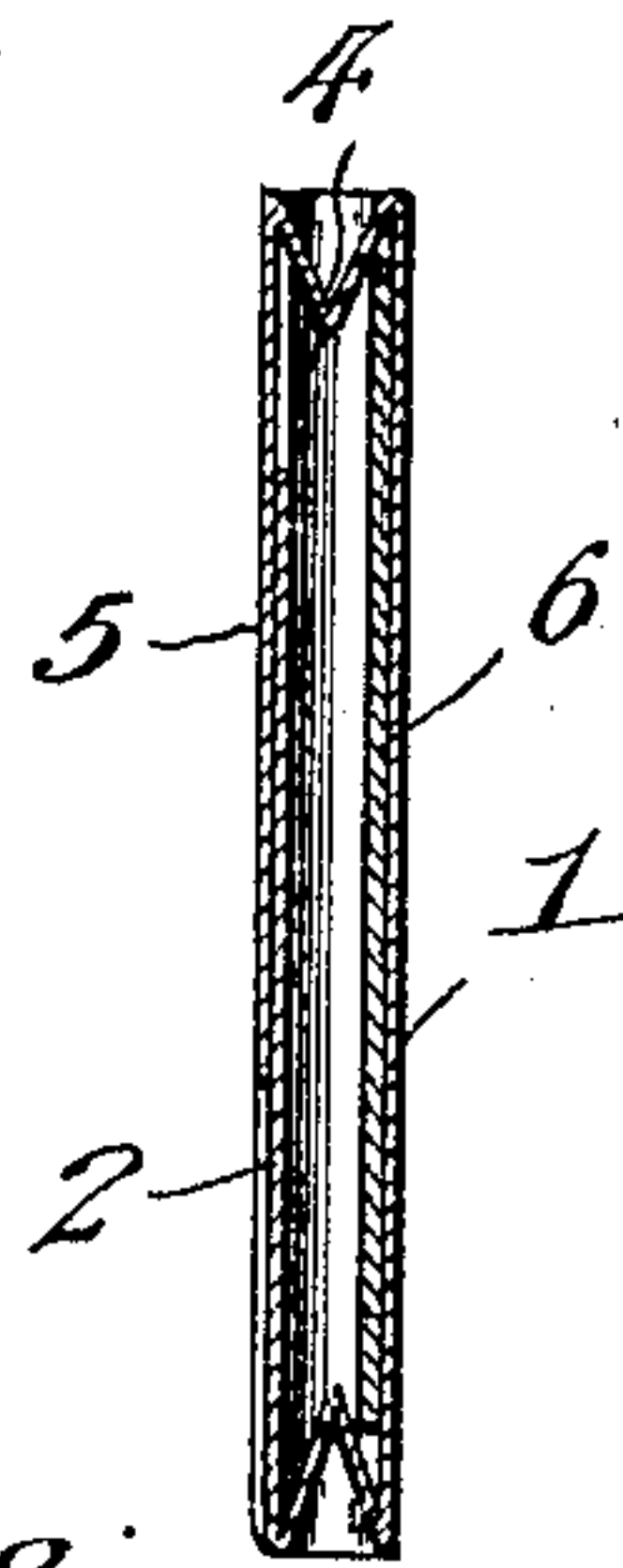
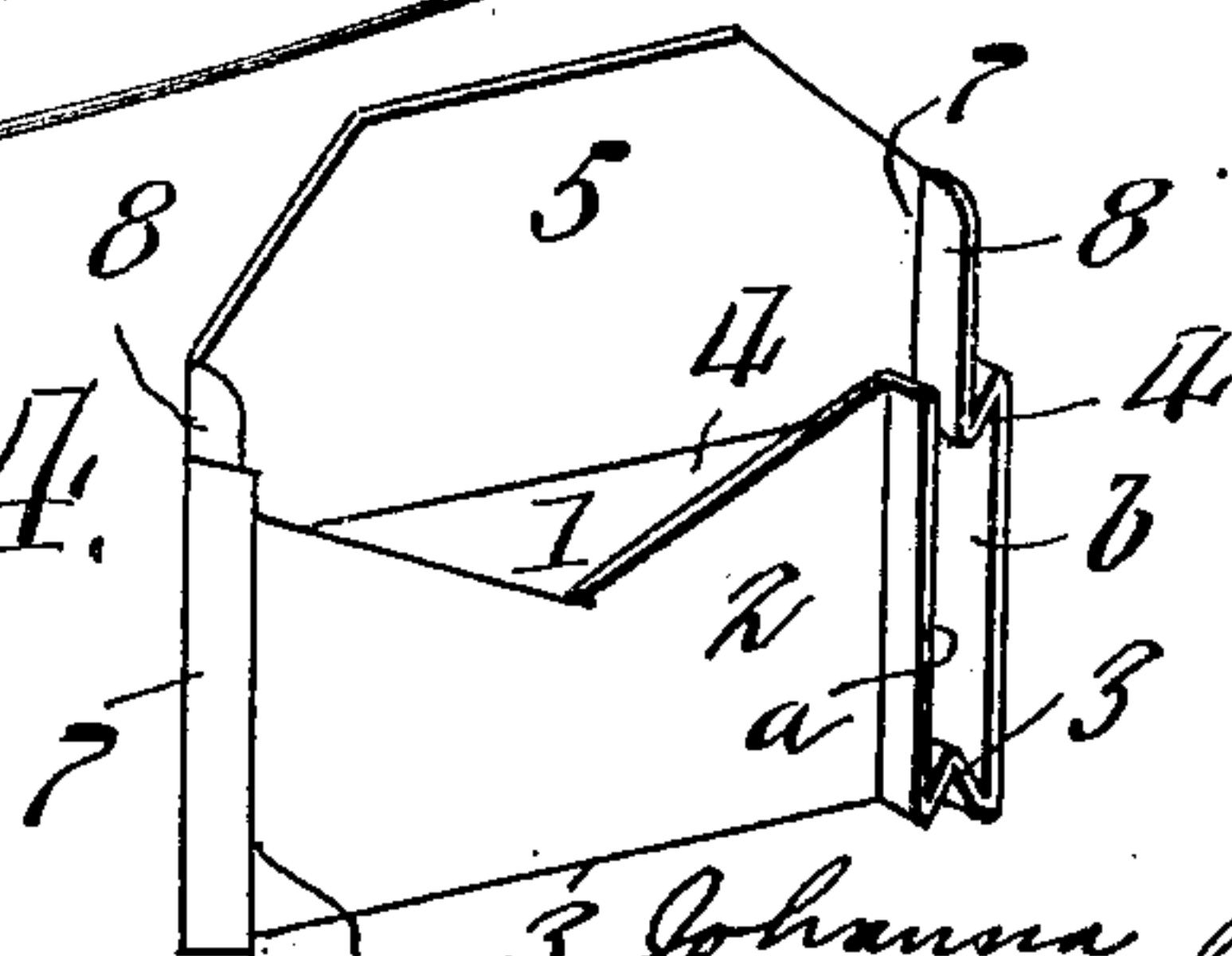


Fig. 4.



WITNESSES

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UNITED STATES PATENT OFFICE.

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ENVELOP.

No. 913,473.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, JOHANNA DRAEMEL, citizen of the United States of America, residing at Fremont, Nebraska, have invented certain new and useful Improvements in Envelops, of which the following is a specification.

This invention relates to new and useful improvements in paper receptacles and has reference more particularly to envelops.

It is an object of the invention to provide a novel device of this kind which is provided with stiffening or reinforcing plates so that articles such as photographs and the like may be safely transported through the mails.

It is a further object of the invention to provide a novel device of this kind which is expandible, the envelop being so constructed that the expansion or contraction thereof in no wise interferes with the closing or sealing of the flap.

A further object of the invention is to provide a novel device of this kind that will be simple in construction, efficient in practice and economical to manufacture.

With the above and other objects in view, the invention consists in the details of construction and in the arrangement and combination of parts to be hereinafter more fully described and claimed.

In describing the invention in detail, reference will be had to the accompanying drawings forming part of this specification, wherein like reference characters denote corresponding parts in the several views and in which—

Figure 1, is a blank of the envelop; Fig. 2, is a view in perspective of an envelop constructed according to the invention; and Fig. 3, is a sectional view of the envelop with the flap closed or sealed. Fig. 4 is a perspective view showing the rear of the envelop partly complete.

In the drawings 1, indicates the face or front of the envelop and 2, the rear or back thereof made of a single blank approximately rectangular in form. That portion of the blank intermediate the front and rear is crimped or folded, as at 3, in order that the envelop may be allowed to expand. The upper portion of the front 1, is also provided with a crimped or folded extension 4, which

projects within the envelop, as does the portion 3, and formed with the free edge of this portion 4, is the sealing or closing flap 5. By this arrangement the envelop can be easily expanded or distended without interfering with the flap or tearing said flap when secured, a feature which will, it is thought, be readily appreciated by those skilled in the art to which this invention appertains.

In making up the envelop from the blank, the latter is first folded on the lines 3 and 4 to form inwardly-extending gussets or folds and the back flap 2 is brought over the front flap 1. After this is done, the inner surfaces of the body and back flap are glued together at the portions between the longitudinal creases 7 and the edges of the blank; that is to say, the portions *a* are stuck to the portions *b*. The blank is next folded on the creases 7 so that the edge portions of the body and back flap will lie against the rear side of the back flap to which latter the said portions are glued as indicated at *c* in Fig. 4. It is to be noted that when the folds are made on the lines 7, the ends of the top flap are folded inwardly at the same time, thereby making a double thickness at the ends of the flap so that it serves as a reinforce and lessens the liability to tear. With an envelop thus formed, it can be filled and the top flap sealed in the usual manner.

Constructed as hereinbefore described, the envelop can be used for any purpose to which such devices are intended but when photographs or other such articles are to be transported, it has been found advantageous to insert a stiffening or reinforce plate 6, therein of card board or like material. When applied this board extends between the rear of the envelop and the folds at the top and bottom thereof.

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

An envelop comprising a body, a back flap, a cover flap, gussets connecting the flaps to the body and extending from one end to the other for permitting the envelop to be expanded, the ends of the body and back flap being both folded together over the back envelop and glued to the outer face of the back flap, the ends of the cover flap being

folded inwardly with the folding ends of the
body and back flap, said folded ends of the
cover flap serving as reinforces for the latter
at the ends of the envelop, said top flap being
5 glued to the outer face of the back flap and
extending over and glued to the folded end
portions of the body and back flap.

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

JOHANNA DRAEMEL.

Witnesses:

HARRY N. DRAEMEL,
WALDO WINTERSTEEN.