

R. S. Jennings.
Envelope.

N^o 64,879.

Patented May 21, 1867.

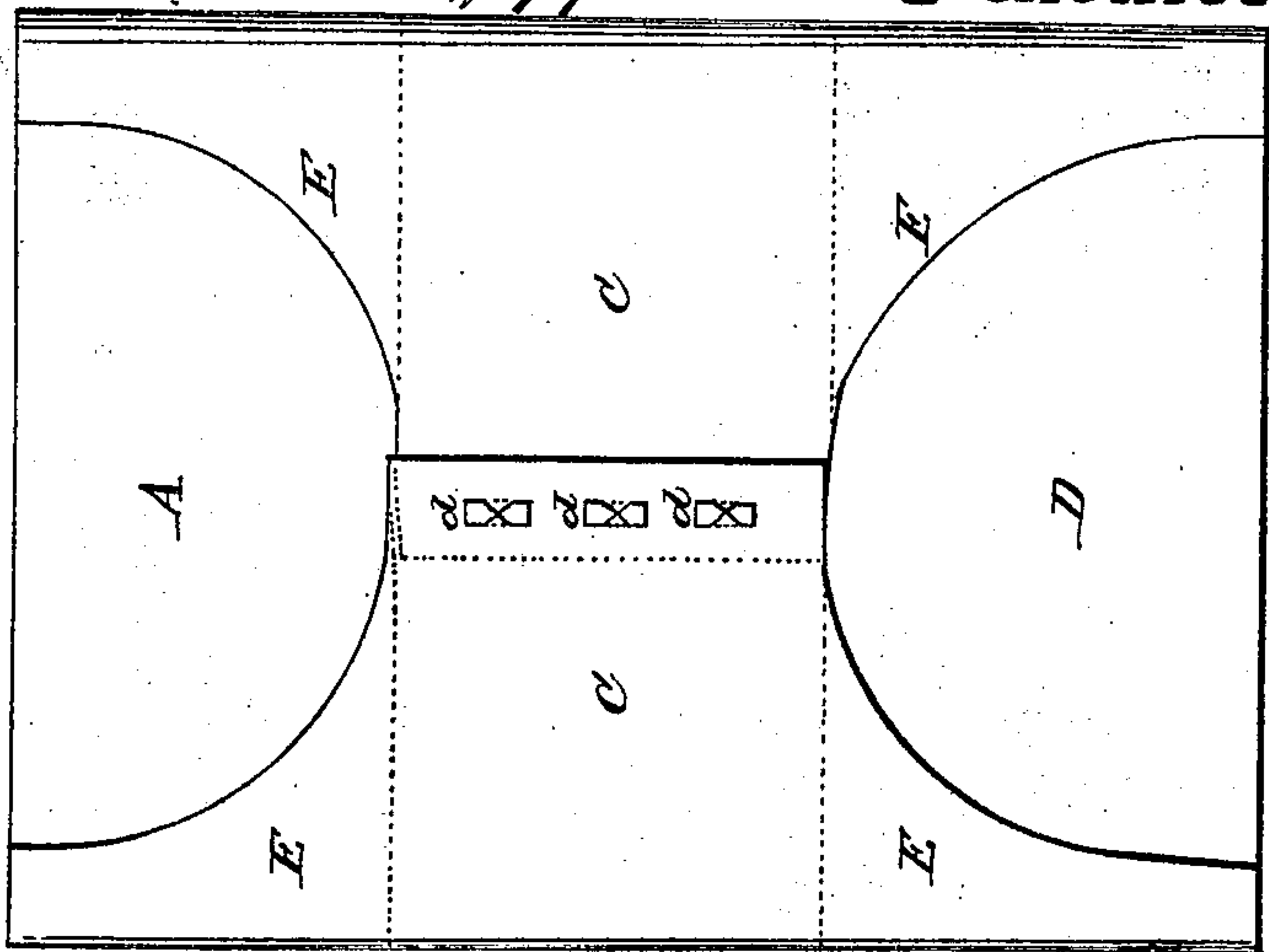


Fig. 2.

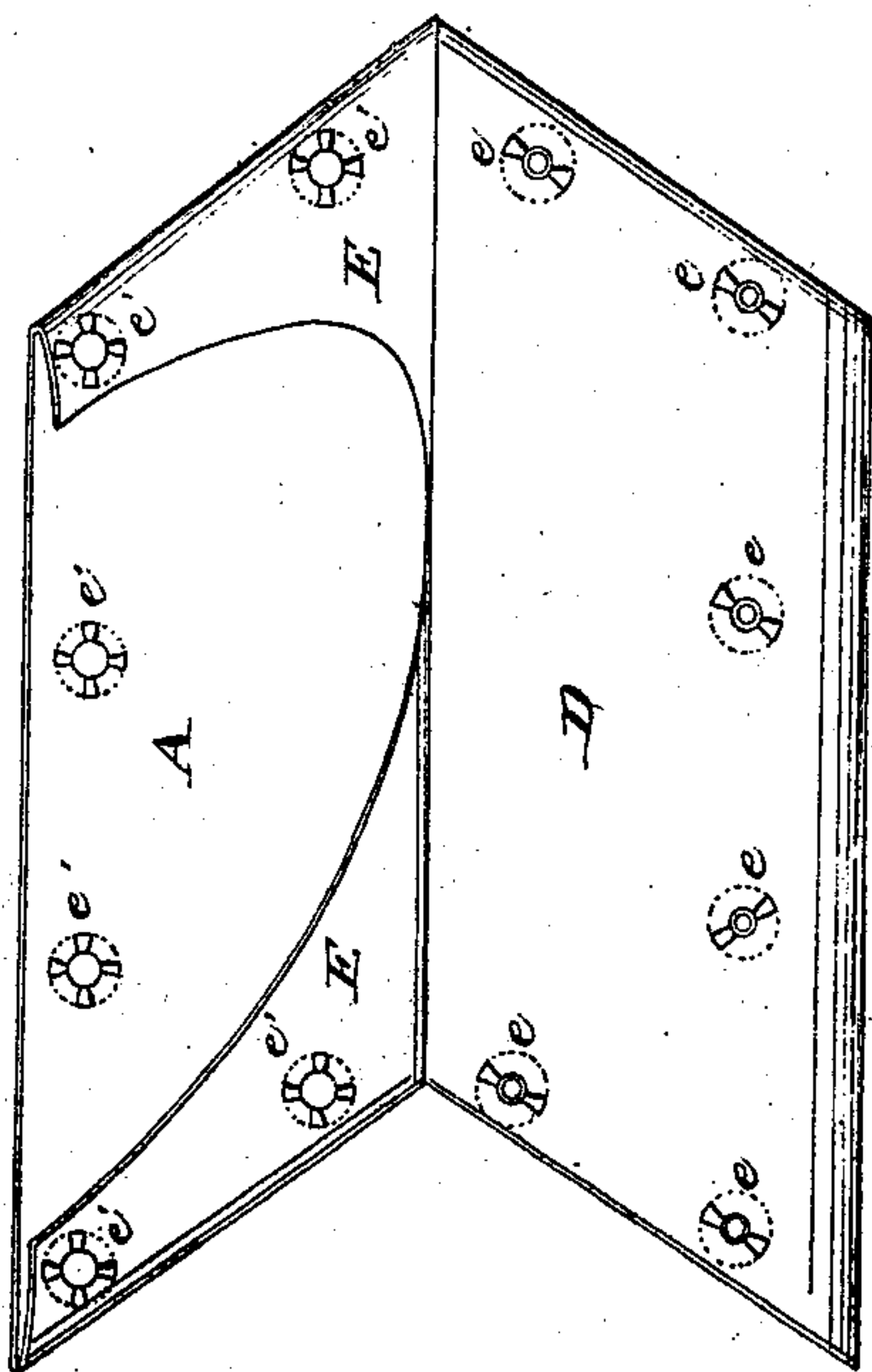


Fig. 3.

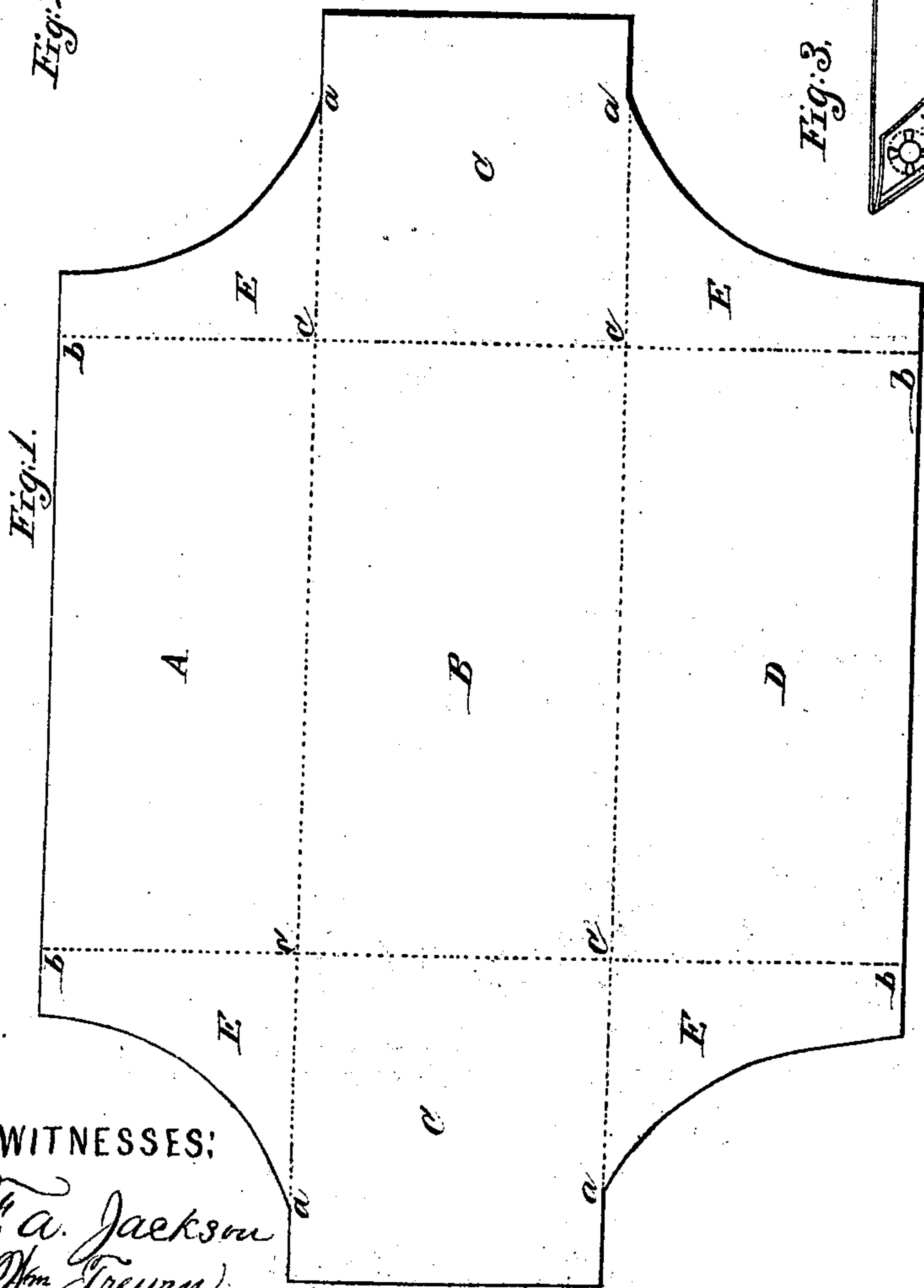


Fig. 1.

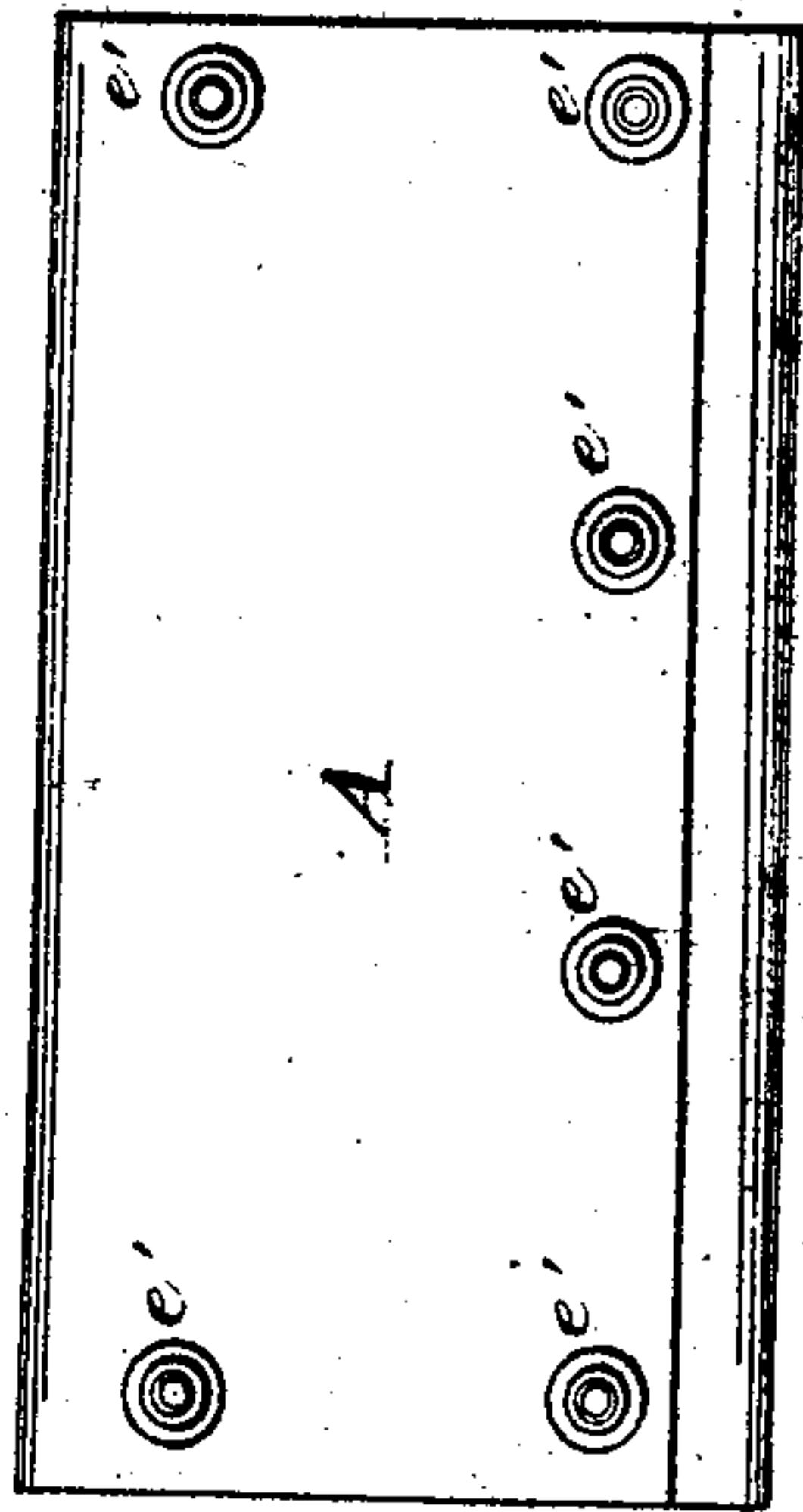


Fig. 4.

WITNESSES:

G. A. Jackson
Wm. Spurr

INVENTOR:

R. S. Jennings
Per *Thos. A. My*

United States Patent Office.

RALPH S. JENNINGS, OF NEW YORK, N. Y., ASSIGNOR TO HIMSELF AND
N. G. KELLOGG, OF SAME PLACE.

Letters Patent No. 64,879, dated May 21, 1867.

IMPROVEMENT IN ENVELOPES.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, RALPH S. JENNINGS, of the city, county, and State of New York, have invented a new and useful Improvement in Envelopes; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a plan view of the pattern of my improved envelope.

Figure 2 is a view of the same when partly folded and joined together.

Figure 3 is a view of the same when complete, ready for use; and

Figure 4 is a closed envelope.

Similar letters of reference indicate like parts.

This invention relates to improvements in the construction of flat envelopes, which are more particularly designed to be used for transmitting money and valuable documents safely by express and the mails, and consists in cutting the pattern and forming the envelope in such manner that the corners or ends under the top flap are closed by wings or counterfolds thereof, which are united with and form continuous parts of the central folds which make one side of the envelope; and further consists in joining the ends of the said central flaps by means of metal rivets or spurs, which clinch and bind them together securely. The corner wings prevent the introduction of a wire or other instrument into an envelope by which rogues often abstract money and valuable papers from envelopes of ordinary construction; and the union of the central flaps with metal rivets is for the purpose of dispensing with gum or paste entirely in the construction of the envelope.

Figure 1 represents a pattern of my improved envelope as cut out of paper or other material; the parts forming the sides and flaps being marked off and distinguished by dotted lines *a a*, running longitudinally, and *b b* transversely, which lines *a a* and *b b* are the creases or folds, made in the ordinary manner, for uniting the several parts of the envelope; of which A is the flap which is left free when the envelope is made; B the back; C C central flaps which are folded over and united with laps at their ends, as shown in fig. 2; and D is the top which is folded over upon and fastened to the central flaps C C. The creases or transverse lines of folding *b b* are made a short distance within the corner ends of the flap A and the top D, intersecting the lines *a a* at *c c*, so as to form corner wings E E outside of the lines *a c b*, at each end of the envelope, when it is folded and formed as shown in figs. 1, 2, and 3. The central folds C C overlap each other, and the laps are fastened together by double metal spurs *d d*, which pierce through them from the inside and are clinched on the outside, as shown in fig. 2, and the top D is fastened down to the central flaps C C with the eyelet-hole seals *e e*, or metallic envelope seals, for which Letters Patent were granted to me June 26, 1866. The flap A is provided with the caps or heads *e' e'* of the eyelet-hole seals *e e*, placed in corresponding positions for the purpose of closing and securing the envelope, as shown in fig. 4.

Having thus described my invention, and the manner of carrying the same into effect, I claim as new, and desire to secure by Letters Patent—

1. In constructing flat envelopes, cutting and folding the same to form corner wings E E at the ends thereof, in combination with the eyelet seals *e e'*, substantially in the manner and for the purpose herein described.

2. Fastening central flaps C C of an envelope with the double metal spurs *d d*, or their equivalents, as and for the purpose herein specified.

RALPH S. JENNINGS.

Witnesses:

WM. F. McNAMARA,

ALEX. F. ROBERTS.