J. La BLANC & X. St. PIERRE.

ENVELOPE-OPENER.

No. 170,276. Patented Nov. 23, 1875.

Fig. 1

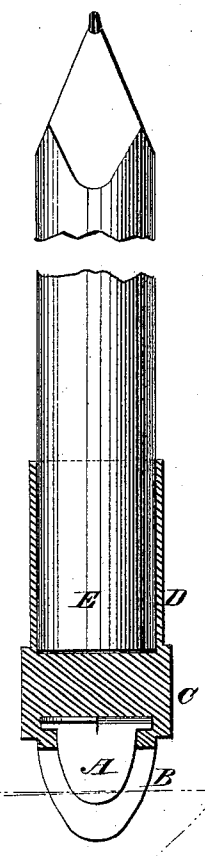


Fig. 2.

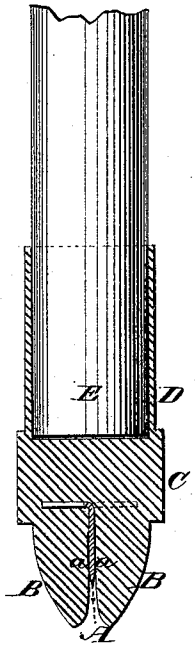
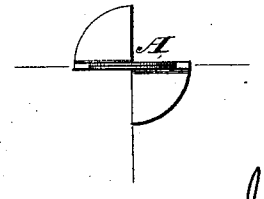


Fig. 3



WITNESSES:

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UNITED STATES PATENT OFFICE.

JOHN LA BLANC AND XAVIER ST. PIERRE, OF OPHIR CITY, UTAH TER.

IMPROVEMENT IN ENVELOPE-OPENERS.

Specification forming part of Letters Patent No. **170,276**, dated November 23, 1875; application filed June 12, 1875.

To all whom it may concern:

Be it known that we, JOHN LA BLANC and XAVIER ST. PIERRE, of Ophir City, in the county of Tooele and Territory of Utah, have invented a new and Improved Envelope-Opener, of which the following is a specification:

The invention will first be described in connection with drawing, and then pointed out in the claims.

Figure 1 is a sectional elevation of our improved envelope-opener. Fig. 2 is also a sectional elevation, but taken at right angles to the section of Fig. 1; and Fig. 3 is a plan of the cutter, showing the contrivance for fastening the cutter in the head of the guides.

Similar letters of reference indicate corresponding parts.

A is the blade of the cutter; B, the guides; C, the head; D, the socket; and E, the pencil, to which the opener is connected for a handle. The guides and the head and the socket we propose to make of india-rubber, in order that by having the guides fit close to the sides of the blade at or a little below the point, as indicated at *a*, so that they will serve for envelopes of different thicknesses by springing out a little for the thicker ones, and by having rubber for the head C, a practicable eraser is combined with the cutter, and the whole attachment, being fitted on a pencil, combines three implements in one.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—

1. The combination, with cutter A, of the elastic guides B B, to inclose envelopes of different thicknesses.

2. The guides B, eraser-head C, and attaching-socket D, constructed of rubber, and arranged substantially as specified.

JOHN LA BLANC.
XAVIER ST. PIERRE.

Witnesses:
PETER DEVENY,
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