

Henry K. Gregg. Impt. in Envelopes.

114672

PATENTED MAY 9 1871

Fig. 1.

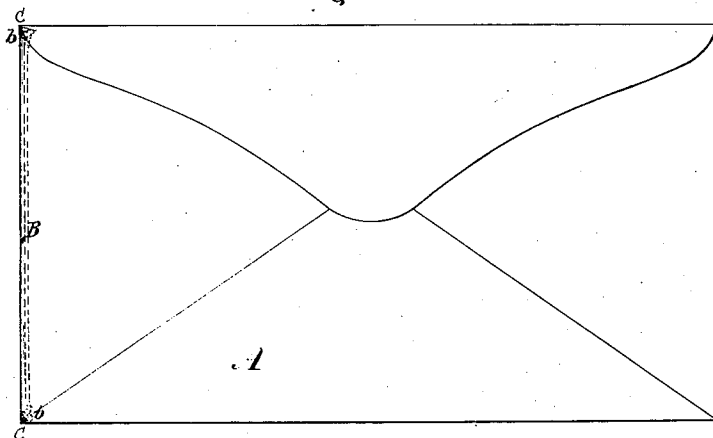
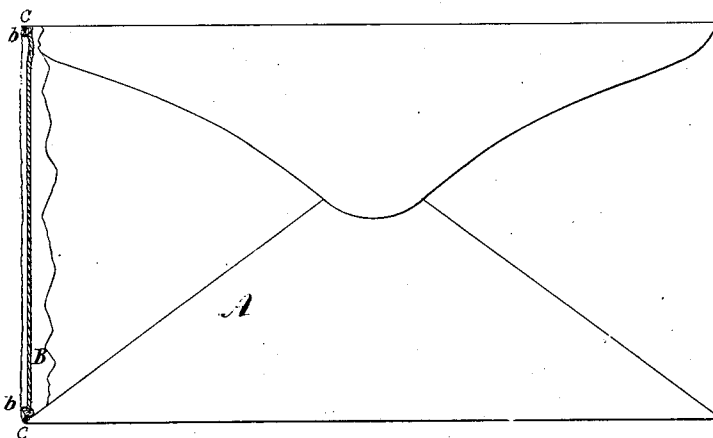


Fig. 2.



Witnesses.

John A. Saunders
Emmett Sh.

Inventor.

Henry K. Gregg by
Amos B. Hunt his
Attorney

United States Patent Office.

HENRY K. GREGG, OF BALTIMORE, MARYLAND.

Letters Patent No. 114,672, dated May 9, 1871.

IMPROVEMENT IN ENVELOPES.

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

I, HENRY K. GREGG, of Baltimore, county of Baltimore and State of Maryland, have made a certain Improvement in Letter-Envelopes, of which the following is a specification:

Nature and Objects of the Invention.

My invention relates to the manufacture of a letter-envelope with a string or cord embedded and secured by any suitable adhesive substance inside of the fold of the end or side of the envelope; the object being that such side or end may be ripped open by means of such cord, and the envelope thus opened without injury to the inclosures.

Especial reference is here made to the patent of Charles Phelps, dated 17th April, 1858. In that patent one end of the cord hangs outside the envelope, so that it may be grasped by the thumb and finger, or otherwise.

Now my invention consists in providing one or both ends of such a cord so embedded with a knot or knots, and having the same wholly within the envelope, so that the knot or knots shall furnish the handles by which the cord is made to operate as before described.

Description of Accompanying Drawing.

Figure 1 represents an envelope, the position of the knotted cord within being indicated by dotted lines, and

Figure 2 another view of the same, with a strip just over the cord removed so as to expose it to view.

General Description.

The knots *b b* on the ends of the cord *B*, by their bulk, distend the corners *c c* of the envelope, so as to readily indicate to the eye, or the thumb and finger,

where they are, and they thus furnish a better hold than the end of the cord without a knot, hanging outside, from which the fingers would be inclined to slip, especially in the case of women and children, whose nails are thin and whose grasp is comparatively weak.

Moreover, when the ends of the cord extend outside they are liable to become hitched and fastened in transportation in the mail-bags, and partially torn out; but there is still a greater danger than that, which is that dishonest or inquisitive persons may take hold of the cord and partially tear open the envelope in order to discover the nature of the inclosure, and escape suspicion or detection because of the obvious liability of the cord to be so torn by accident. The hanging out of the end of the cord affords a constant temptation to such persons.

On the other hand, when an envelope is made with my improvement the knotted ends of the cord are sealed up in the envelope, the corners of which are unbroken.

Claim.

I claim as my invention —

In an envelope made with a cord embedded wholly in the inside of the end or side thereof, providing the cord *B* with one or more knots on either or both ends thereof, substantially as and for the purpose described.

The foregoing is the specification of my invention, signed by me this eighth day of February, 1871.

HENRY K. GREGG.

Witnesses:

AUG. I. SMITH,
M. M. SPERRY.