

T. DEVINE, Jr.
PAPER-BOX.

No. 173,214.

Patented Feb. 8, 1876.

Fig. 1.

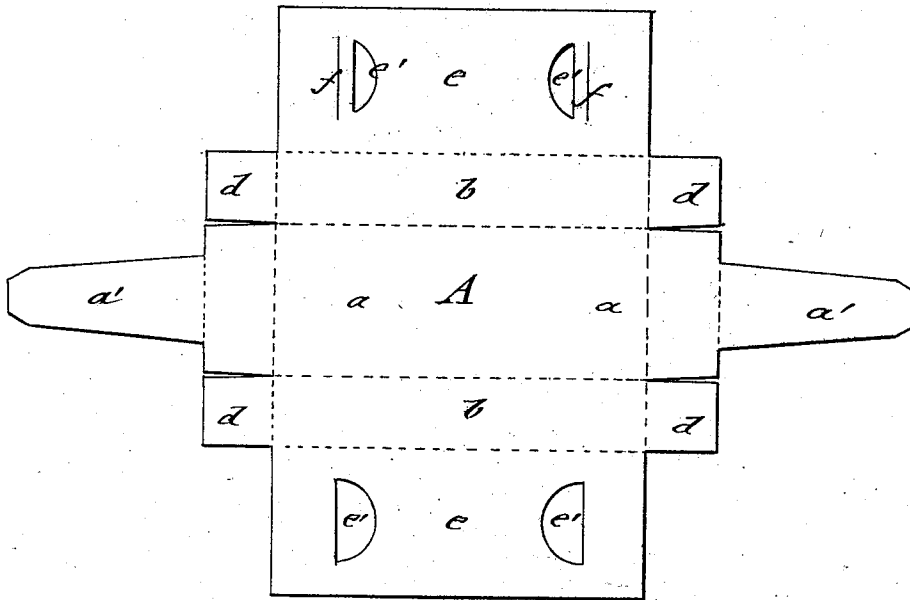


Fig. 2.

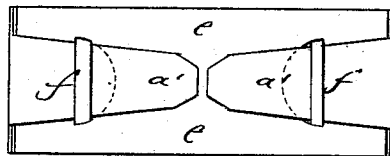
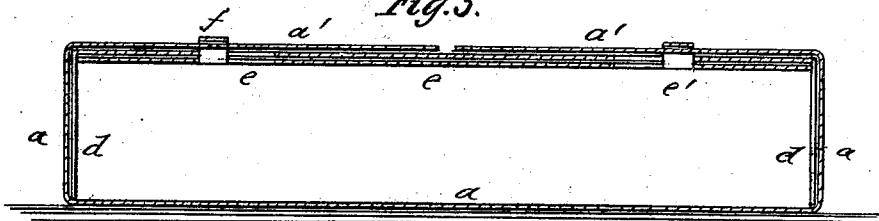


Fig. 3.



WITNESSES:

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TERENCE DEVINE, JR., OF NEWARK, NEW JERSEY.

IMPROVEMENT IN PAPER BOXES.

Specification forming part of Letters Patent No. 173,214, dated February 8, 1876; application filed December 18, 1875.

To all whom it may concern:

Be it known that I, **TERENCE DEVINE, JR.**, of Newark, Essex county, New Jersey, have invented a new and Improved Paper Box, of which the following is a specification:

Figure 1 represents a top view of the blank from which my paper box is made. Fig. 2 is a top view of the box, shown in closed position; and Fig. 3 is a vertical longitudinal section of the same.

Similar letters of reference indicate corresponding parts.

My invention relates to an improved paper box that may be readily and securely closed without requiring pasting; and it consists of a box made from a blank of one continuous piece, with central closing tongues and folding side flaps symmetrically thereto. The top of the box is made of double sections to be locked by the tongues.

In the drawing, *A* represents the blank of which my paper box is made. The blank is made of one continuous piece of paper, with a central section, *a*, provided with longitudinally-extending tongues *a'*, and symmetrical side parts, that form the sides and top walls of the box. The sections *b* of the blank adjoining the central part *a* form the longer side walls, and are made with end flaps *d*, that fold to the inside of the box along the shorter sides formed by the tongues *a'*, to stiffen thereby the corners. The uppermost sections *e* form the double top of the box, and are recessed in corresponding manner. The recesses *e'* of the upper top section *e* are of semicircular shape, and those of the lower top section provided

with lateral bridge-pieces *f*, through which the tongues are slipped, as shown in Figs. 2 and 3, to lock the top flaps, and thereby the whole box, securely in closed position. The recesses are made of semicircular shape to admit the easier slipping through of the tongues, which pass through the bridge-pieces of the lower section, and out at the recesses of the upper section, binding them rigidly without the use of glue and paste, and admitting the easy opening and closing of the box, as required.

The box may be printed in any suitable manner on the face and side parts, forming a neat and secure inclosure for letter-paper, candies, and other articles.

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

1. The improved paper box herein described, composed of the central section *a*, provided with longitudinal tongues *a'*, the side section *b*, having end flaps *d*, and the double top sections *e*, having recesses *e'*, and bridge-pieces *f*, all constructed substantially as herein set forth, from a blank of one continuous piece of paper to avoid pasting or gluing.

2. The combination of the central tongues with the recessed top sections, of which the lower one has retaining bridge-pieces to lock the parts securely together, substantially as specified.

TERENCE DEVINE, JR.

Witnesses:

ARTHUR DEVINE,
JOHN J. DEVINE.