

No. 781,082.

PATENTED JAN. 31, 1905.

I. S. MORRIS.
CARTON OR BOX.
APPLICATION FILED APR. 14, 1904.

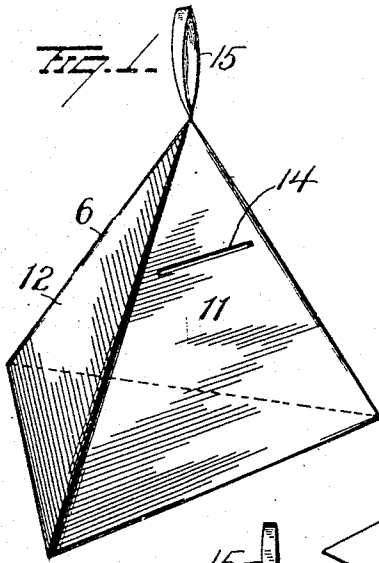
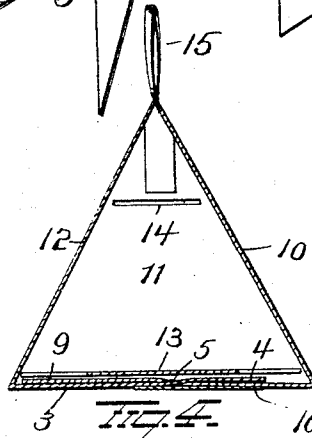
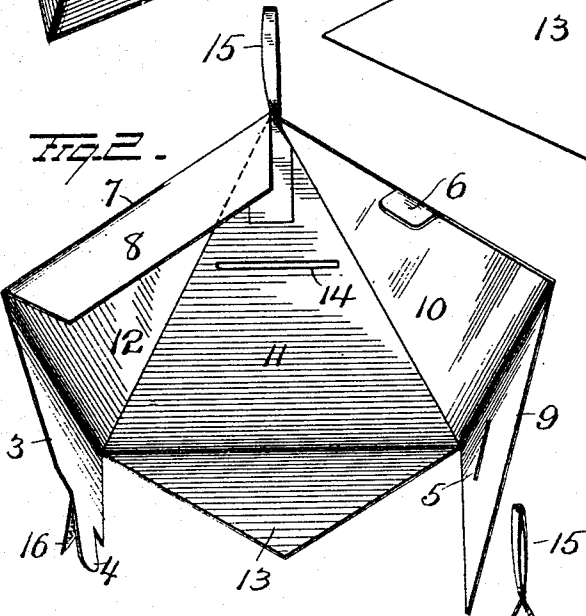
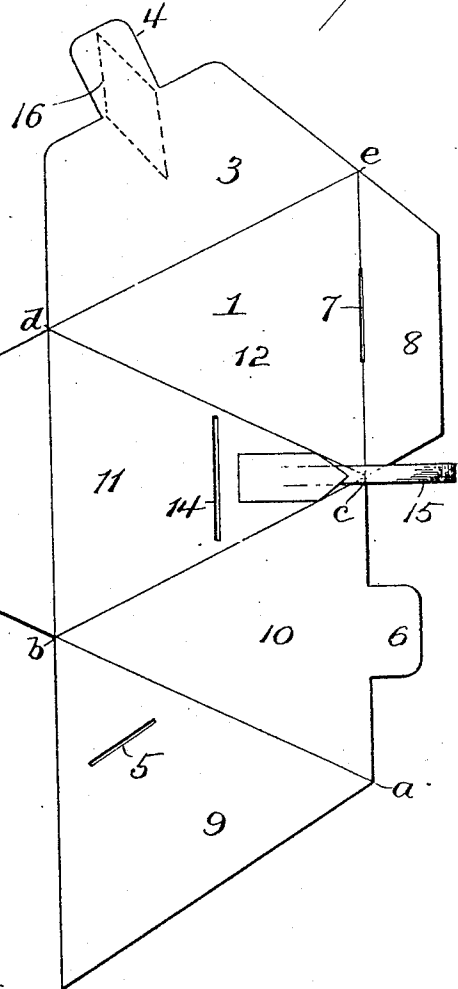


FIG. 3.



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CARTON OR BOX.

SPECIFICATION forming part of Letters Patent No. 781,082, dated January 31, 1905.

Application filed April 14, 1904. Serial No. 203,109.

To all whom it may concern:

Be it known that I, ISAIAH S. MORRIS, a resident of Belding, in the county of Ionia and State of Michigan, have invented certain new and useful Improvements in Cartons or Boxes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to an improved carton or box, the object of the invention being to provide a triangular carton or box of simple inexpensive construction, easily put together, neat and attractive in appearance, and adapted for a great many uses.

With this object in view the invention consists in certain novel features of construction and combinations and arrangements of parts, as will be more fully hereinafter described, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a perspective view of my improved carton or box. Fig. 2 is a view showing the box partially folded. Fig. 3 is a view of the blank before folding, and Fig. 4 is a view in section of the box.

The blank 1 comprises a single sheet or strip of cardboard or other suitable material in the form shown in Fig. 3, having a triangular flap 13 at one edge and a securing-flap 3 at one end. This securing-flap 3 has a locking-tongue 4 to enter slit 5, and a locking-tongue 6 is provided at one side edge to enter a slit 7 at the fold of a tongue 8 on the same edge of the strip, which latter is folded on the diagonal lines *a b*, *b c*, *c d*, *d e*, and *b d*, forming five triangular flaps 9, 10, 11, 12, and 13 to be folded, as will be now explained. The strip is first folded with flap 10 against and inclosing tongue 8, when the locking-tongue 6 is inserted in the slit 7 to hold the parts in position. Flap 13 is next folded inward flap 9 folded so as to overlap the same. Securing-flap 3 is then folded down on overlapping flap 9 and the locking-tongue

4 inserted in the slit 5 and the box will be securely locked in triangular formation. A looped tape 15 is glued to the box, as shown, and a paster 16 is stuck over the locking-tongue to secure the parts in folded position.

I have shown the box provided with a coin-slot 14, as it is well adapted for use as a bank; but it may be also used for a great many other purposes, and I do not restrict myself to any particular use.

A great many changes might be made in the general form and arrangement of the parts described without departing from my invention, and hence I do not restrict myself to the precise details set forth, but consider myself at liberty to make such slight changes and alterations as fairly fall within the spirit and scope of my invention.

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

1. In a carton or box, the combination with a strip having a series of folds forming five triangular flaps, one of which projects laterally from one longitudinal edge of the strip and is overlapped by one of the other flaps of the strip when folded, a locking-tongue at the edge of one flap to enter a slit at the edge of another, and a locking-tongue on another flap to enter a slit in the overlapping flap.

2. In a carton or box, the combination with a strip having a series of folds forming five triangular flaps one of which overlaps another when folded, a locking-tongue at the edge of one flap to enter a slit at the edge of another, and a locking-tongue on another flap to enter a slit in the overlapping flap, a supporting-tape glued to the box and a paster covering the locking-tongue.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

ISAIAH S. MORRIS.

Witnesses:

CHAS. KNAPP,
W. I. BENEDICT.