

F. S. KINNEY.

Box for Packing and Showing Goods.

No. 162,827.

Patented May 4, 1875.

Fig. 1

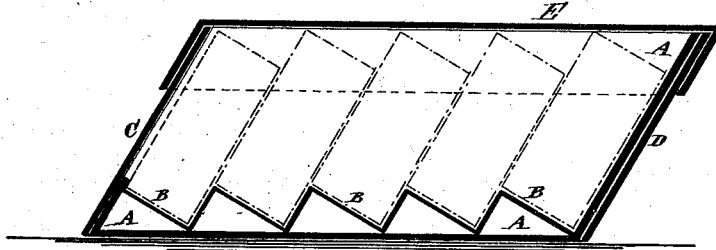
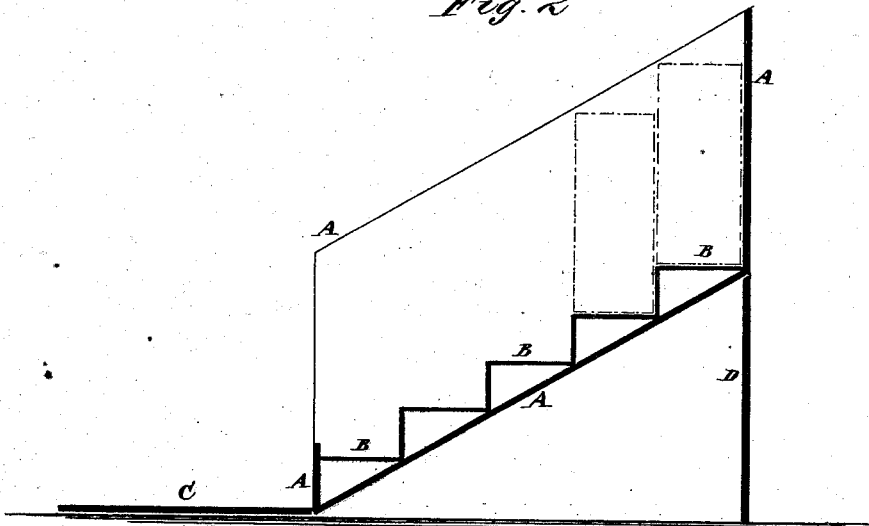


Fig. 2



WITNESSES:

*A. W. Almqvist*  
*A. F. Perry*

INVENTOR:  
*Francis S. Kinney*  
BY *Munn & Co*

ATTORNEYS.

# UNITED STATES PATENT OFFICE.

FRANCIS S. KINNEY, OF NEW YORK, N. Y.

## IMPROVEMENT IN BOXES FOR PACKING AND SHOWING GOODS.

Specification forming part of Letters Patent No. **162,827**, dated May 4, 1875; application filed April 3, 1875.

*To all whom it may concern:*

Be it known that I, FRANCIS S. KINNEY, of the city, county, and State of New York, have invented a new and useful Improvement in Box for Packing and Showing Goods, of which the following is a specification:

Figure 1 is a vertical longitudinal section of my improved box, shown as closed for storage and transportation, and showing in dotted lines the position of the goods when packed. Fig. 2 is the same section as Fig. 1, but showing the covers removed and the box arranged for showing the goods.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish an improved box for packing cigarettes, perfumery, and other goods for storage and transportation, which shall be so constructed that the goods can be displayed to advantage in show-cases, show-windows, and other places without removing them from the box.

The invention consists of a box of rhomboidal shape, made with the upper part of its lower end cut away, and provided with a terraced or step false bottom and hinged flaps or false ends, as hereinafter fully described.

A represents the body of the box, which is made lozenge-shaped, or, more strictly, rhomboidal-shaped, as shown in Figs. 1 and 2. The forward or lower end is made low, or has its upper part cut away. The box A is provided with a false bottom, B, which is scored and

bent at right angles, to form a series of terraces or steps for the goods to stand upon.

The box A is provided with two flaps or false ends, C D, which are hinged at their edges to the ends of the bottom of said box, and which, when the box is closed, are turned up along the ends of the body A, and are confined in place by the cover E.

When the goods are to be displayed the cover E is removed and laid aside, the flap C, at the forward end, is turned down into a horizontal position, and the flap D, at the rear end of the box, is turned down into a vertical position, to support the rear end of the box raised, as shown in Fig. 2, so that the upper ends of the goods of each upper tier may show above the goods of the lower tiers, and the forward side of the goods of the lowest tier may be fully seen through the open lower end of the box.

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

The rhomboidal-shaped box A, made with the upper part of its lower end cut away, and provided with a terraced or step false bottom, B, and hinged flaps or false ends C D, substantially as herein shown and described.

FRANCIS S. KINNEY.

Witnesses:

JAMES T. GRAHAM,  
T. B. MOSHER.