

(No Model.)

J. W. W. A. BROTHERS.

BUTTER CHEST.

No. 309,192.

Patented Dec. 16, 1884.

Fig. 1.

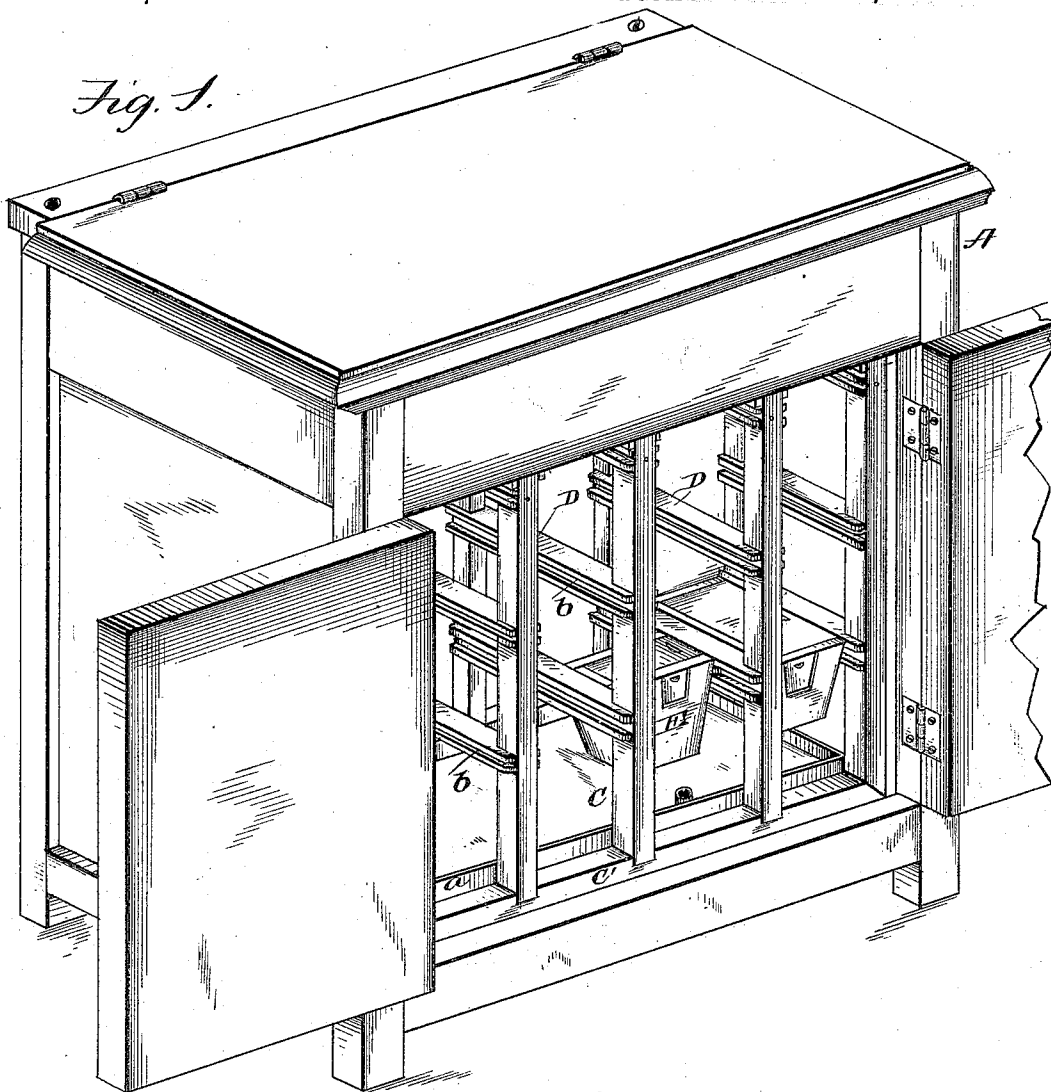
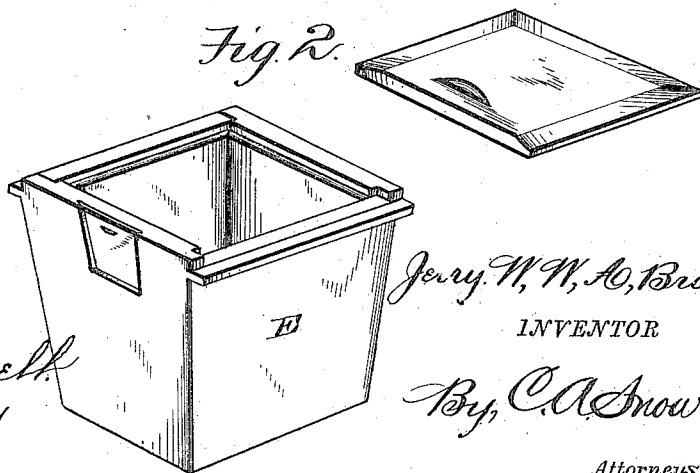


Fig. 2.



WITNESSES

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JEREMIAH WILLIAM WESTLY ABRAMS BROTHERS, OF LIMA, ILLINOIS.

BUTTER-CHEST.

SPECIFICATION forming part of Letters Patent No. 309,192, dated December 16, 1884.

Application filed July 31, 1884. (No model.)

To all whom it may concern:

Be it known that I, JEREMIAH W. W. A. BROTHERS, a citizen of the United States, residing at Lima, in the county of Adams and State of Illinois, have invented a new and useful Butter-Chest, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to butter-chests; and it consists in the improved construction and combinations of parts, as will be hereinafter fully described, and pointed out in the claims, whereby the said chest is adapted to receive for transportation or storage separate boxes or packages of butter, each box containing one or more pounds, to be sold directly to the consumer.

In the drawings, Figure 1 is a perspective view of a butter-chest constructed in accordance with my invention, the doors being opened to show the arrangement of the packages containing the butter. Fig. 2 is a perspective view of one of the butter-packages removed from the chest.

In the accompanying drawings, in which like letters of reference indicate corresponding parts in both the figures, A represents the chest, which may, if desired, be provided with a lining of sheet metal. The chest is divided into an upper and a lower compartment by means of a sheet-metal partition, the upper compartment being employed as an ice-box. The partition does not extend entirely across the chest from side to side, but leaves a small opening between itself and the rear wall of the chest, so that the water caused by the melting of the ice will run down into the lower compartment, where an escape-pipe is provided to convey the water to the exterior of the chest. Access may be had to the upper compartment by reason of the top being hinged, and any suitable fastening device may be employed to hold said top against movement during transportation. The front edge of the sheet-metal flooring of the lower compartment is turned upwardly, thus forming a flange, *a*, which prevents the escape of water that has dripped from the upper compartment—that is, the escape of the water except by means of the outlet tube or pipe.

C represents the removable butter-package-holding frame, which consists of a series of

parallel uprights arranged a suitable distance apart, and connected at their upper and lower ends by strips *C'*, which serve to brace and hold said uprights in position. The parallel bars opposite each other are connected at suitable points by means of strips *D*, which are provided on each side with a groove, *b*. These strips *D* form the tracks upon which the butter-packages are supported and are moved.

E represents of the boxes or packages, which may be constructed of any desired material; but I preferably employ wood. These boxes, as will be seen, are of the form of a truncated pyramid. It will be seen that by constructing the boxes or packages of the form of a truncated pyramid the butter may be readily removed therefrom. One of the sides of the box or package is cut away near its upper end, and the sides are provided with grooves *e*, into which a lid or cover is adapted to be slipped or slid, which is allowed by reason of one of the sides being cut away, as before mentioned. If desired, these boxes or packages for containing the butter may be of a size sufficient to hold two or more pounds, and in this case they may, if found preferable, be divided into compartments holding one pound each. One of the sides of the butter package or box is recessed or cut away, and the sides of said recessed or cut-away portion are provided with grooves for the reception of a card having thereon the name of the manufacturer and other information.

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

1. A chest having a removable frame-work provided with tracks and boxes adapted to slide thereon and be supported thereby, as set forth.

2. The combination, with a chest, of a frame-work having a series of tracks provided with grooves, and boxes or packages having flanges fitting said grooves, substantially as set forth.

3. The combination, with a chest, of a series of vertical uprights braced by suitable standards, said uprights being arranged in a double row, tracks provided with grooves connecting said uprights, and boxes having flanges or tongues to engage said grooves, substantially as set forth.

4. The combination, in a butter-chest, with
a casing divided into two compartments, of a
frame-work in the lower compartment, hav-
ing a series of tracks having grooves, a series
5 of butter-packages having flanges to fit said
grooves, and an escape-tube, as set forth.

In testimony that I claim the foregoing as

my own I have hereto affixed my signature
in presence of two witnesses.

JEREMIAH WILLIAM WESTLY ABRAMS BROTHERS.

Witnesses:

JOE CLARK,
J. W. BOLT.