

No. 729,619.

PATENTED JUNE 2, 1903.

H. LUENSMANN.
BOX STAND OR BRACKET.
APPLICATION FILED SEPT. 6, 1902.

NO MODEL.

Fig. 1.

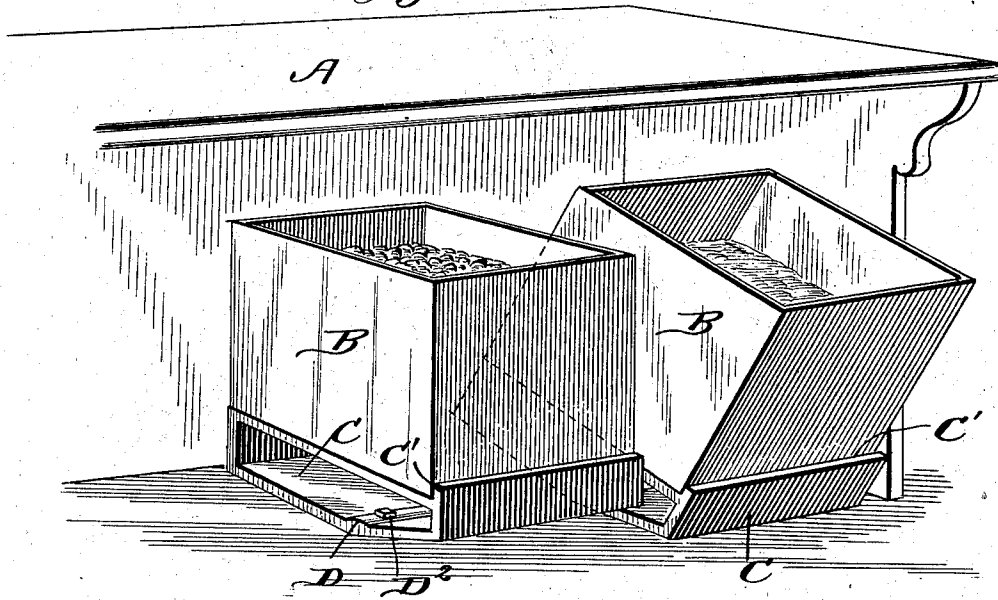


Fig. 2.

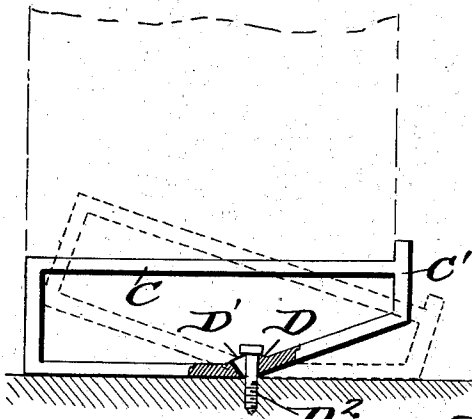


Fig. 3.

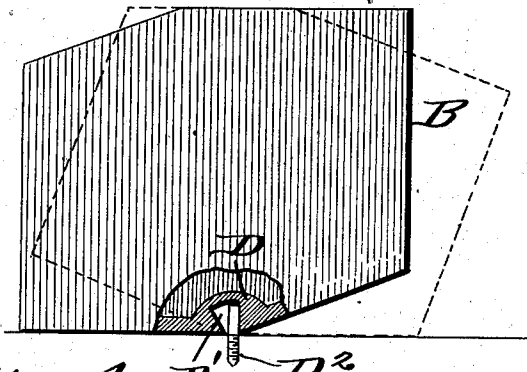
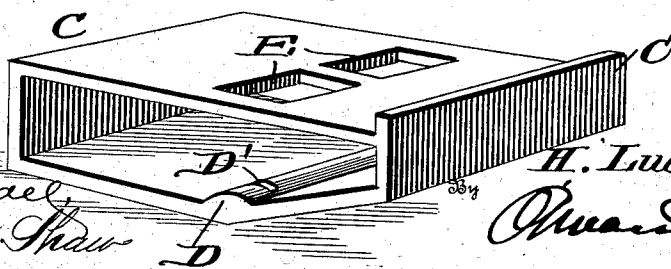


Fig. 4.



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BOX STAND OR BRACKET.

SPECIFICATION forming part of Letters Patent No. 729,619, dated June 2, 1903.

Application filed September 6, 1902. Serial No. 122,413. (No model.)

To all whom it may concern:

Be it known that I, HENRY LUENSMANN, a citizen of the United States, residing at New Berlin, in the county of Guadalupe and State of Texas, have invented a new and useful Box Stand or Bracket, of which the following is a specification.

My invention is an improved box or bracket for boxes, the bracket serving as a stand for boxes containing prunes, raisins, starch, and similar articles found in provision-stores.

One of the objects of my invention is to produce a box that is neat in appearance and that can be placed under the counter of a store, where it will be out of the way, and at the same time convenient to use by reason of its tilting properties and easy to replace in its normal position after it has been tilted forward.

Another object is to construct the box proper separate from the lower portion, thus dividing the device into a supporting-bracket and a receiving-receptacle adapted to rest on same. By this construction the boxes can be shifted around from one bracket to another when it is desired to change the location of any particular article. The boxes can also be lifted from the bracket for the purpose of emptying, cleaning, or refilling when desired. In the accompanying drawings, Figure 1 is a perspective view of my supporting-brackets with boxes mounted thereon, one of the boxes being tilted forward. Fig. 2 is a side elevation, partly in section, of the bracket in its normal position, its position while in use being shown in dotted lines and broken lines showing the box thereon. Fig. 3 is a side elevation of the box and bracket formed integral, the dotted lines showing its position while in use. Fig. 4 is a perspective view of the bracket by itself.

In the drawings, A represents a counter, Fig. 1 giving a view of same from the rear, while B represents boxes of any suitable size and material resting upon the brackets C. The bracket C consists of a substantially rectangular box-like frame, closed at the front and rear, but open at the sides, the under surface of the frame being beveled, the bevel commencing slightly in advance of the center of the frame. The front end piece C' projects slightly above the top of the bracket to

serve as a rest or stop for the boxes. The inner surface of the bottom piece of the bracket is curved inwardly and upwardly at D, and downwardly V-shaped slots D' are produced transversely in this curved portion. A suitable headed bolt D² is passed through these slots into the floor, securing the bracket from movement upon the floor, but owing to the shape of the slot permitting a rocking movement. In the top piece of the bracket two rectangular openings E are produced to give access to the bolts D².

In Fig. 3 I have shown the box and bracket as integral—that is, the bottom of the box is formed in the same manner as the bottom of the bracket, the parts C' and E being necessarily omitted.

From the above description and the drawings the manner of using the box or bracket is plain, as it is obvious that a slight downward pressure on the forward end of the box will place it in the position shown in the right-hand side of Fig. 1 and that it will remain in such position until an upward pull restores it to its normal position, as shown in the left-hand side of Fig. 1. It is also obvious that when tilted forward it is partially withdrawn from under the counter and convenient access is had to its contents, and, further, that when restored to its normal position it is out of the way of the clerk in charge of the counter.

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

1. In a device of the kind described, a frame having its bottom piece beveled slightly in advance of its center and inwardly curved over the rear edge of the bevel, said curved portion having V-shaped slots produced therein, and means for securing said piece to a floor, substantially as described.

2. In a device of the kind described, a receptacle having its bottom upwardly and forwardly inclined in advance of its center, the inner surface of said bottom piece being upwardly curved adjacent the angle of inclination, and having V-shaped slots formed therein and bolts adapted to pass through said slots for the purpose specified.

3. In a device for holding boxes, a rectangular frame having the forward portion of

its lower member upwardly inclined, a shoulder formed on the inner side of said member at the angle formed in said member, said shoulder having transverse slots formed therein, bolts adapted to engage said slots, a top member having openings formed therein whereby access is had to the bolts, and an end piece having its upper edge extending above the top member, substantially as described.

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