

(No Model.)

2 Sheets—Sheet 1.

F. H. DEANE.
BASKET.

No. 478,411.

Patented July 5, 1892.

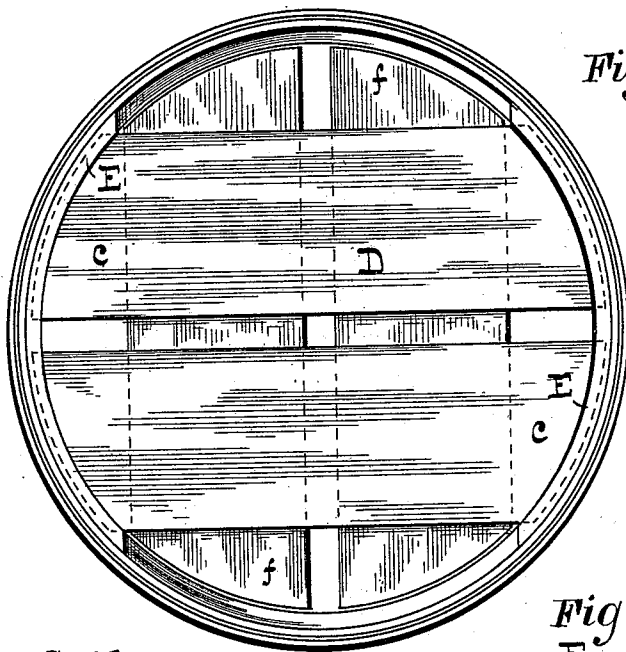


Fig 2.

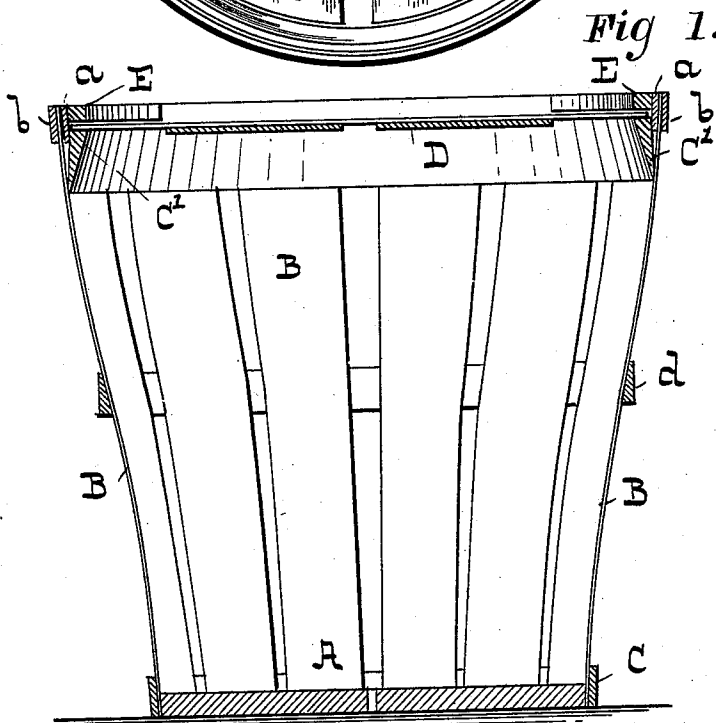


Fig 1.

Witnesses

Howard & Koch
E. Chase

Inventor

Frank H. Deane,
by W. H. I. Howard,
att.

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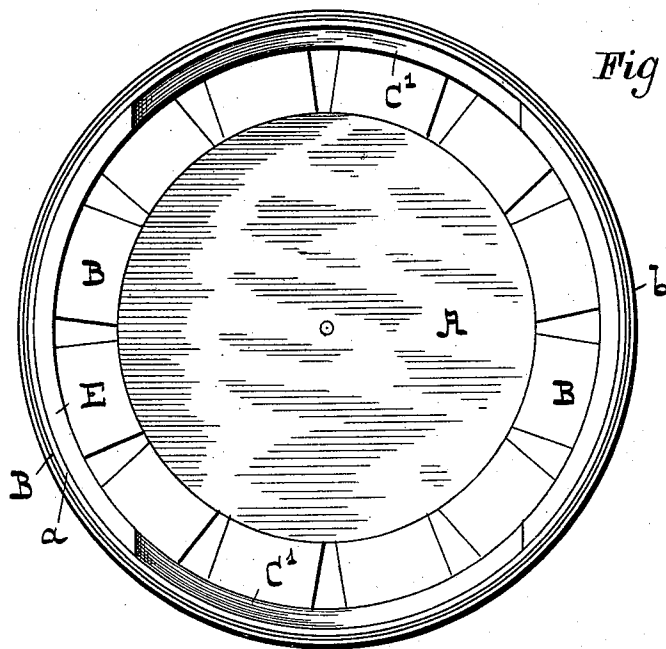


Fig 3.

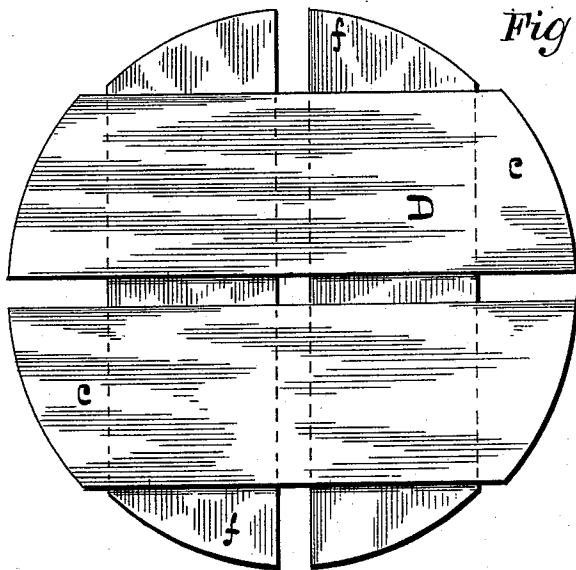


Fig 4.

Witnesses

Howard S. Kuh
E. Lane.

Inventor

Frank H. Deane,
by Wm. T. Howard,
attys-

UNITED STATES PATENT OFFICE.

FRANK. H. DEANE, OF BALTIMORE, MARYLAND, ASSIGNOR OF ONE-HALF
TO C. P. TATEM & CO., OF SAME PLACE.

BASKET.

SPECIFICATION forming part of Letters Patent No. 478,411, dated July 5, 1892.

Application filed March 19, 1892. Serial No. 425,622. (No model.)

To all whom it may concern:

Be it known that I, FRANK. H. DEANE, of Baltimore, Maryland, have invented certain Improvements in Fruit and Vegetable Baskets, Barrels, and other Packages, of which the following is a specification.

The object of this invention is the construction of a brasket, crate, or package whereby the cover or lid may be securely locked within the body, so as to resist its accidental displacement and removal.

In the description of the said invention which follows reference is made to the accompanying drawings, forming a part hereof, and in which—

Figure 1 is a vertical section of a complete basket or crate such as is employed in the transportation of fruits and vegetables embodying the present invention, and Fig. 2 a top view of the same. Fig. 3 is a top view of the basket without its cover or lid, and Fig. 4 a top view of the cover or lid alone.

Similar letters of reference indicate similar parts in all the figures.

Referring to the drawings, A is the basket-bottom, consisting of a circular piece of board.

B B are detached staves, the lower ends of which are secured around and to the bottom A by means of a hoop C and nails, which are driven through the hoop and staves into the edge of the bottom. The staves B are flared outward at their upper ends and secured together by an inner and an outer hoop. (Respectively denoted by *a* and *b*.) Another hoop *d* is fastened around the outside of the staves at a point about midway between the top and bottom of the basket. This hoop contributes to the rigidity of the basket and assists in preserving its shape.

C' is a resting-piece for the lid or cover D, and it consists of a hoop of considerable thickness at its upper edge and of triangular cross-section. It is fastened by nails to the inner

hoop *a* and to the staves below it, and its upper edge is situated some considerable distance below the top end of the staves, so as to provide room for the lid which rests on it, and also for the locking-segments hereinafter described. The lid or cover D consists of thin boards or strips *c* and *f*, which are crossed and nailed together. The strips *c* are cut to such length and curvature at the ends as to let them fit loosely within the inner hoop *a*, while the others *f* conform to a smaller diameter or one somewhat less than the inner surface of the locking-segments E, secured to the hoop *a*. The locking-segments are raised above the resting-piece C' to a height slightly exceeding the thickness of the strips *c* of the lid. The spaces between the ends of the locking-segments are somewhat greater or longer than the combined width of the strips *c*, which admits of the lid being laid on its resting-piece C', and the locking is accomplished by turning the lid until the strips thereof pass underneath the locking-segments E. The locking operation is finally completed by driving a tack or nail through some part of the lid into its resting-piece or into the inner hoop *a*.

It is evident that this invention is applicable to barrels and various other packing and storing vessels.

I claim as my invention—

In a vessel of the character described, the body thereof, provided with a resting-piece for the lid, combined with a lid formed of crossed strips of different lengths and locking-segments attached to the body, under which the longer strips of the lid may be slid, substantially as specified.

FRANK. H. DEANE.

Witnesses:

WM. T. HOWARD,
DANL. FISHER.