

Feb. 11, 1930.

C. M. HOGUE

1,746,653

SHIPPING BASKET

Original Filed Aug. 14, 1923

FIG. I.

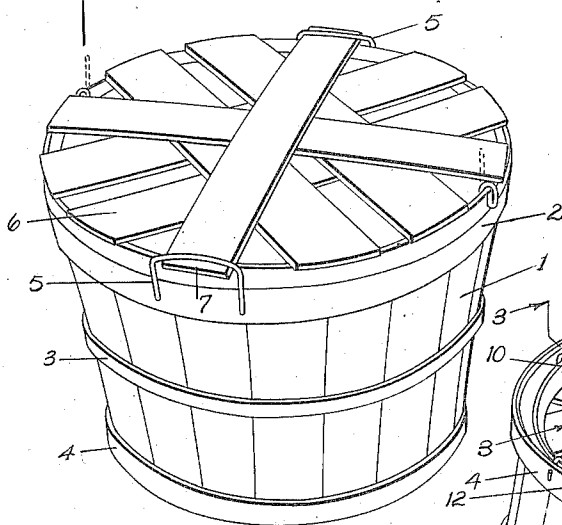


FIG. II.

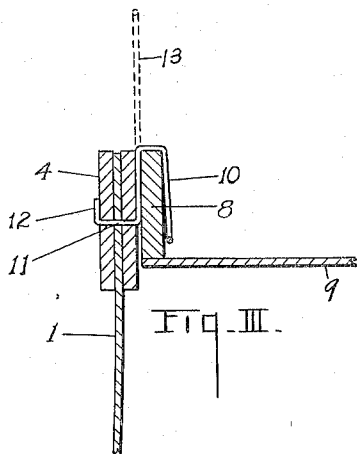
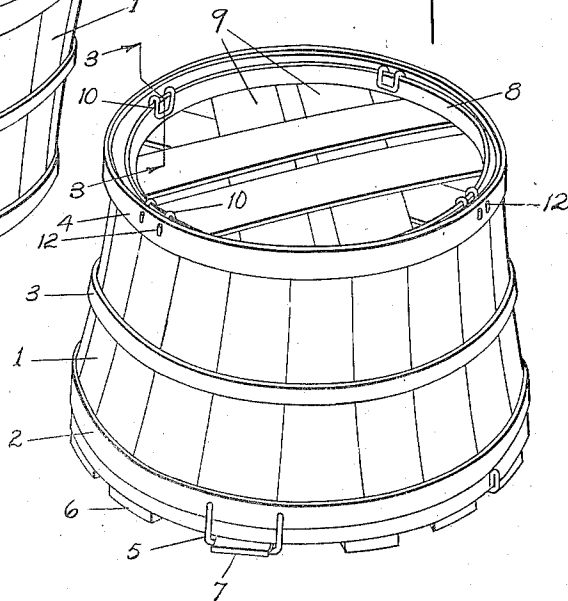
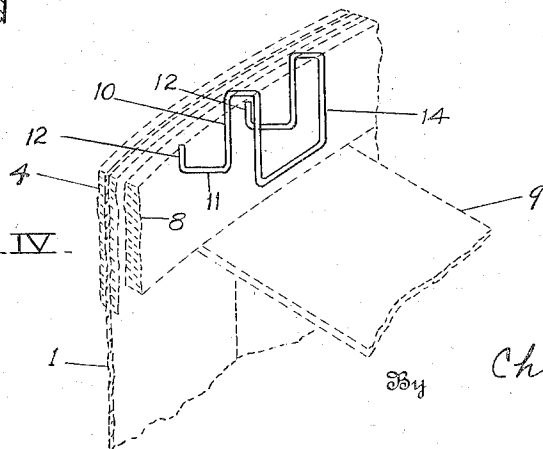


FIG. IV.



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SHIPPING BASKET

Application filed August 14, 1923, Serial No. 657,405. Renewed November 11, 1926.

This invention relates to an improved shipping basket for fruit or vegetables.

The invention is a detailed improvement of the structure described in my Patent No. 1,608,065, issued November 23, 1926, on application filed October 7, 1922, Serial No. 592,983, for an improved shipping basket. The object of this invention is to adapt the structure there disclosed entirely to a machine construction, and it relates particularly to the detachable bottom fastening feature.

Objects pertaining to details and economies of my invention will definitely appear from the detailed description to follow.

I accomplish the objects of my invention by the devices and means described in the following specification. The invention is clearly defined and pointed out in the claim.

A structure which is a preferred embodiment of my invention is clearly illustrated in the accompanying drawing forming a part of this application, in which:

Fig. I is a perspective view of the basket ready for shipping or storage purposes.

Fig. II is a perspective view of my improved basket bottom side up.

Fig. III is an enlarged detail section taken on a plane of line 3—3 of Fig. II looking in the direction of the arrows, showing the details of construction of the bottom retaining clip.

Fig. IV is a detail perspective view of the clip in its finally bent form showing its relation to the bottom and removable bottom cover, which are detailed in dotted lines.

In the drawing similar reference numerals indicate similar parts in all of the views.

The structure of the basket comprises sets of staves or splints suitably secured together by hoops and with hooped top and bottom cover adapted to be retained thereto by suitable clip wires. Considering these parts by their numerals, 1 is the side wall of the basket made up of suitable overlapping staves. These are retained by top, center and bottom hoops 2, 3 and 4, the top and bottom hoops 2 and 4 being double and made of inner and outer members which embrace the ends of the staves between them. These hoops are suitably nailed or otherwise secured to the staves

in a basket machine. 5 are the usual wire handles.

The top 6 may be of any usual construction and be retained in the usual way by the projecting ends of a top cross slat 7 through the wire handles 5.

The removable bottom is here shown made up of a hoop 8 to which are nailed or secured cross slats 9, see Fig. II. This bottom is inserted within the double bottom hoop 4 and is retained in place by wire fasteners 10 which are driven through the bottom hoops at 11 and clinched at 12, and extend parallel with the side walls from the inner surface of the hoop 4 as indicated by dotted lines at 13, and are folded around the hoop 5 of the bottom at 14 retaining the bottom by this double loop. The basket is turned bottom side up to be filled permitting the facing of the fruit against the cover and the insertion of the detachable bottom after the basket or receptacle is filled. Because of the stapling and clinching of this hook portion through the hoops 4 the entire basket can be made with the usual stapling machines, the machine which inserts this loop being similar to that which has been in use for some time for the insertion of the wire handles for the outside. By this method also the attaching loops become effective as staples through the bottom hoops and thus do double service and afford great security for the bottom retaining and supporting hooks.

These parts can be made in various forms and might be struck out of sheet metal, but I have shown the preferred form which lends itself to use in the stapling machine.

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

A shipping basket for fruit and vegetables comprising a side wall of suitable staves, inner and outer bottom hoops between which the lower ends of said staves are confined, a bottom consisting of a hoop adapted to fit within the inner hoop of the side wall and suitable slats secured upon the upper edge of said hoop, and supporting devices for the bottom consisting of a plurality of loops of wire, each loop having its ends passed through said staves and inner and outer hoops and clinched

against the outer hoop, the loop thus anchored being bent downward against the inner hoop and extending around the lower edge of the hoop of the bottom and upward within said hoop, whereby the bottom is securely supported.

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In witness whereof, I have hereunto set my hand.

CLAYTON M. HOGUE.

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