

H. C. JONES.
Grain Baskets.

No. 137,845.

Patented April 15, 1873.

Fig. 1.

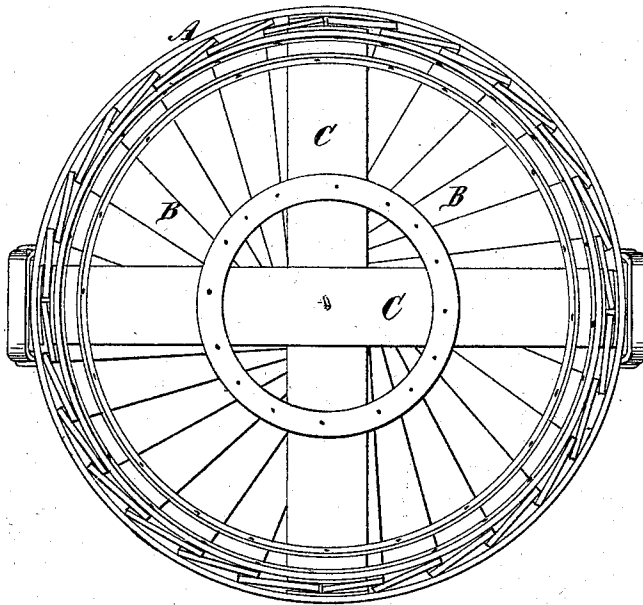
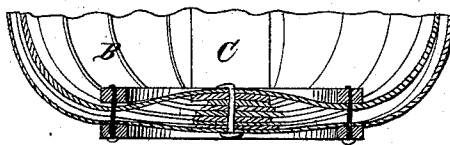


Fig. 2.



Witnesses.
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UNITED STATES PATENT OFFICE.

HORACE C. JONES, OF DOWAGIAC, MICHIGAN.

IMPROVEMENT IN GRAIN-BASKETS.

Specification forming part of Letters Patent No. **137,845**, dated April 15, 1873; application filed December 8, 1871.

To all whom it may concern:

Be it known that I, HORACE C. JONES, of Dowagiac, in the county of Cass and State of Michigan, have invented certain Improvements in Baskets, of which the following is a specification:

The nature of my invention relates to the construction of baskets of the class known as stave-baskets; and consists in the peculiar arrangement of the staves whereby substantial advantages are obtained, as will be seen from the annexed specification.

The accompanying drawing making a part of this, shows a top view of a device embodying my invention, with letters of reference marked thereon, in which—

A A represent the body of the basket. This I construct by placing each stave so as to overlap each succeeding stave, making but one series, each stave B forming a portion of the outer and a portion of the inner surface of the side of the basket. Now it will be seen that if pressure be applied to the side of this basket, (when hooped in the usual manner of hooping stave baskets,) it will be resisted by all the staves in the series. Thus a strong basket is obtained, in which the inner middle hoop (sometimes used in stave baskets) may be dispensed with, and thus secure a smoother surface to the side of the basket; but

where these staves cross the bottom the overlapping of so many staves at one point causes a degree of roughness. To obviate this I employ the standards C C C C, by placing them across the bottom both inside and outside of the staves B, using a sufficient number to cover the rough parts of the bottom, and so crossing each other as to leave equal spaces between the outer ends. These staves also serve to brace and strengthen the sides of the basket, and several thicknesses of these staves may be used, if desired.

I hoop and finish this basket in the usual manner of hooping stave baskets.

Having thus described my invention, what I claim, is—

1. A basket constructed of one series of staves, B, extending from side to side across the bottom, each stave overlapping each succeeding stave in such manner that each stave forms a portion of the inner and a portion of the outer surface of the sides of the basket, as and for the purposes set forth.

2. The staves C C, in combination with the lapped staves B, substantially as described.

HORACE C. JONES.

Witnesses:

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