H. C. JONES.

Basket-Bottoms.

No.156,850. Patented Nov. 17, 1874. Fig.1. Fig: 2. Witnesses Inventor:

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United States Patent Office.

HORACE C. JONES, OF DOWAGIAC, MICHIGAN.

IMPROVEMENT IN BASKET-BOTTOMS.

Specification forming part of Letters Patent No. 156,850, dated November 17, 1874; application filed August 14, 1872.

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 a new and useful improvement in uniting an appended bottom to a new or old basket-body; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanyinging drawings forming part of this specification, in which—

Figure 1 is a plan view of an appendable bottom for a stave basket. Fig. 2 is an inverted plan view of the bottom appended to a basket. Fig. 3 is an inside top view of the appended bottom, with a circular board on top of the bottom ends of the staves of the basket to which the appended bottom is fastened. Fig. 4 is a similar view to Fig. 3, the circular board being removed. Fig. 5 is a vertical central section of the appended bottom pressed up or formed in a hollow conical pile, appended to a basket with its bottom similarly shaped.

The nature of my invention consists in constructing a bottom for a stave basket of pieces of staves which are shorter than the staves which form the body of such basket, and uniting such bottom to the body of the basket by means of the bottom hoops, and nails or rivets, as will be hereinafter described.

It is evident from Figs. 1, 2, 3, and 5, that the appendable bottom is formed of a series of short pieces of staves, A, laid in respect to one another, as shown, or in any well-known manner of forming the bottoms of baskets which are constructed with their bottoms as a part of their bodies. These short pieces of staves are long enough from the center of the bottom to come between the ordinary bottom hoops D D of a stave basket.

To apply this bottom, the lower ends of the worn basket are left extending far enough to pass between the said bottom hoops, and therefore when the appendable bottom is placed against these ends, and the two hoops set in position and nailed through the body, the bottom and the hoops will be united firmly together after the manner made evident in

Fig. 5. The basket shown in Fig. 5, however, has its staves left long enough to both pass under the upper or inner bottom hoop, and under the ordinary central washer E. The basket shown in this figure is a new one, with a bottom of a single thickness re-enforced by my appended bottom.

If the construction of appended bottom shown in Fig. 3 is adopted, the staves which are to form the appended bottom are put together as shown in Fig. 1, and the said disk or circular board is to be placed down upon the lower end of the staves of the body of the basket, just as the inner bottom hoop is placed upon them, and then the outer bottom hoop is to be adjusted under the outer edge of the staves of the appended bottom, and the whole riveted together.

I wish it to be distinctly understood that my invention is not confined to the form of bottom described and shown, nor to the form of basket shown, as its peculiar nature and character is the mode of uniting a bottom made separable from the body of the basket by means of the ordinary bottom hoop or hoops, and, when thus united, it taking the place of the ordinary bottom of a basket, or being as a re-enforce to the said ordinary bottom.

I do not claim interweaving the ends of splints of the bottom of a basket with the ends of the splints of the body of the basket. Nor do I claim a basket formed of inclined staves, the lower ends of which are riveted to a circular block, and encircled by a banding-hoop. Neither do I claim forming a conical projection upon such a block-bottom of such a basket, such basket being shown in the patent of W. H. Carpenter, granted in 1869.

What I claim as my invention, and desire to secure by Letters Patent, is—

A basket with the appendable bottom formed of staves, as described, attached thereto, substantially as and for the purpose set forth.

HORACE C. JONES.

Witnesses:
Jos. B. Clarke,
O. L. Jordan.