

H. H. & J. K. STEVENS.
Baskets.

No. 149,264.

Patented March 31, 1874.

Fig 1.

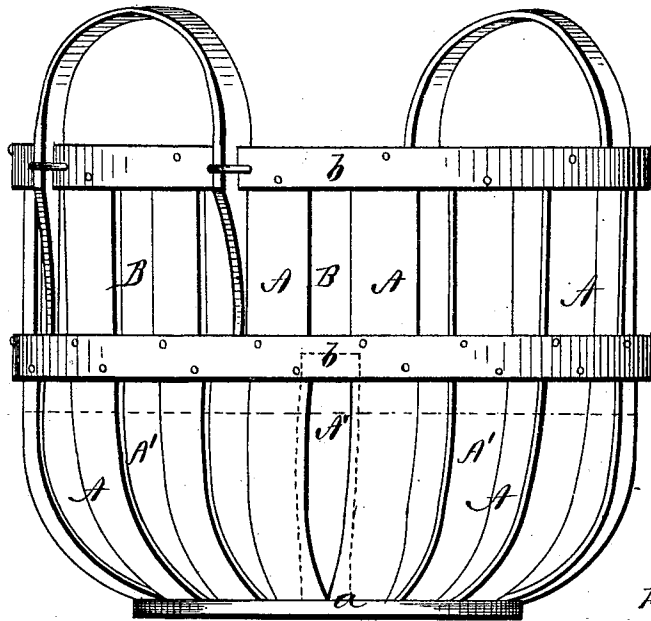


Fig 2

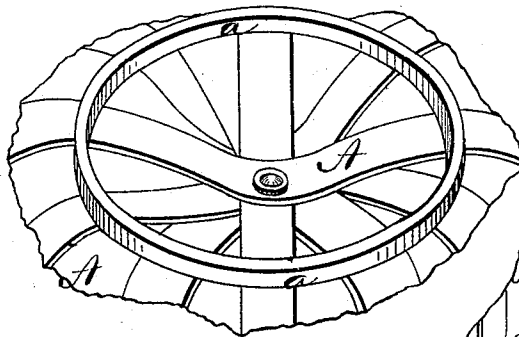
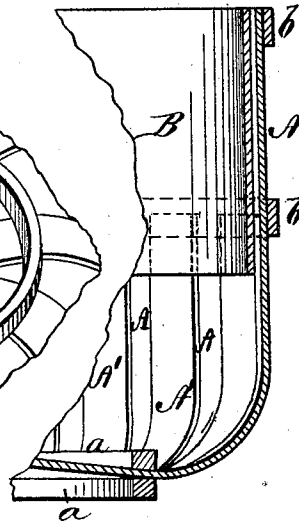


Fig 3



WITNESSES
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UNITED STATES PATENT OFFICE.

HENRY H. STEVENS AND JOHN K. STEVENS, OF RACINE, WISCONSIN.

IMPROVEMENT IN BASKETS.

Specification forming part of Letters Patent No. **149,264**, dated March 31, 1874; application filed August 13, 1873.

To all whom it may concern:

Be it known that we, H. H. STEVENS and J. K. STEVENS, of Racine, in the county of Racine and in the State of Wisconsin, have invented certain new and useful Improvements in Baskets; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon, making a part of this specification.

The nature of our invention consists in the construction and arrangement of a splint basket, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which our invention appertains to make and use the same, we will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a side elevation of our basket. Fig. 2 is a perspective view of the bottom; and Fig. 3, a section through the side of the same.

Our basket is made of a series of splints or standards, which run entirely around the bottom of the basket. In fact, they form the bottom. On the inside and outside of the bottom are fastened hoops *a a*, and the bottom is curved upward within these hoops. The splints or standards are made alternately long and short, the short standards *A A'* extending only up to or near the center of the basket, while the long standards *A A* extend up to the top of the basket. The open spaces occasioned by the short standards *A'*, only reaching up to or near the center of the basket, are covered by the attachment of a broad band, *B*. This broad band is attached to the inside of the basket, and extends from the top downward to or below the center of the basket, and is securely fastened through the standards to two narrow hoops, *b b*, on the outside of the basket. One of these hoops is parallel with the upper edge, and the other with the lower

edge of the broad band *B*. All the hoops, standards, and broad band are thoroughly fastened through and through with clinch-nails.

This mode of construction makes a basket perfectly tight and capable of holding the finest seeds, grain, &c., and more strong and durable.

In the use of the wide band *B* no inside center or top hoops are used, making the basket perfectly smooth inside, and hence nothing to clog in discharging its contents, as is the case where inside hoops are used. The band also strengthens the basket where they are usually the weakest and most apt to break from the center to the top of the basket.

In discharging the contents (any heavy commodity) over a wagon or the side of a bin, if great care is not taken the standards are very apt to break, but by the use of this wide band this difficulty is entirely obviated.

We are aware that baskets have been made of a number of strips or standards all of the same length and with interior hoops at the top and center, and we do, therefore, not claim such as our invention.

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

The within-described basket, consisting of the long strips *A*, short strips *A'*, interior broad band *B* extending from the top down below the top of strips *A'*, and the exterior bands *b b* and bottom bands *a a*, all constructed and arranged substantially as and for the purposes herein set forth.

In testimony that we claim the foregoing we have hereunto set our hands this 25th day of July, 1873.

HENRY H. STEVENS.
JOHN K. STEVENS.

Witnesses:

SAML. RITCHIE,
S. B. VAN BUSKIRK.