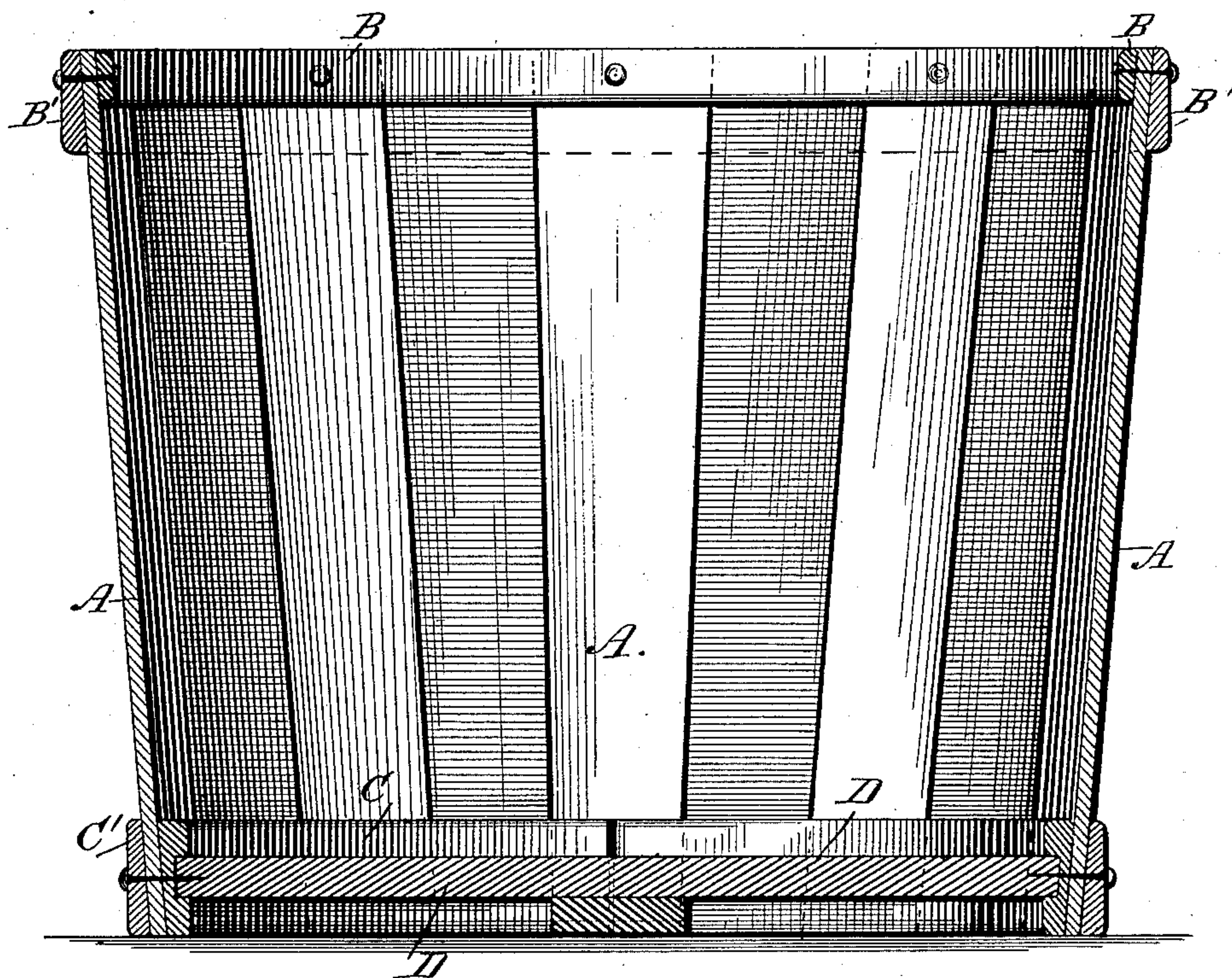


(No Model.)

T. L. LEE.
WOODEN BASKET.

No. 359,082.

Patented Mar. 8, 1887.



WITNESSES:

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UNITED STATES PATENT OFFICE.

THOMAS L. LEE, OF MEMPHIS, TENNESSEE.

WOODEN BASKET.

SPECIFICATION forming part of Letters Patent No. 359,082, dated March 8, 1887.

Application filed November 30, 1886. Serial No. 220,305. (No model.)

To all whom it may concern:

Be it known that I, THOMAS L. LEE, of Memphis, in the county of Shelby and State of Tennessee, have invented a new and useful Improvement in Wooden Baskets, of which the following is a specification.

My invention is in the nature of an improvement in wooden baskets designed with reference to lightness and strength, and which may be quickly and cheaply constructed.

In the drawing I have shown a vertical section of a cotton-basket, which needs to be very capacious as well as light and strong.

This basket is composed of thin staves A, which form the outer case or body. The upper portions of the staves are secured by nailing between the inner hoop, B, and outer hoop, B', and the lower portions of the staves are secured between an inner hoop, C, and an outer hoop, C', in a similar manner. The inner hoop, C, is constructed with a peripheral groove on its inner face, in which is seated the disk-shaped bottom D of the basket, which latter may be made in a single piece or of several sections, like barrel-heads. In constructing this basket the inner hoop, C, is first attached to the periphery of the bottom disk, and the latter applied to a former, on which is also arranged the inner hoop, B, at the top of the basket. The staves on the former are then nailed to these two inner hoops, and the outer hoops are subsequently nailed through the staves.

By making the groove which holds the bottom in the inner hoop, it will be seen that there is no necessity for making a croze in the staves or outer casing, and these may be made very much thinner and lighter. The joint which the bottom forms with the sides is much stronger, for the reason that it is a re-enforced joint, and the chine of the staves is not weakened, and, as the hoop C has its groove cut longitudinally with the grain, a better holding-groove having sharp shoulders is made for the reception of the bottom, and the edge of the latter need not be chamfered.

This construction is equally applicable for fruit and waste-paper baskets, and all other kinds of baskets in which a strong and light construction is desirable.

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

A wooden basket comprising the vertical staves A, inner hoop, C, outer hoop, C', arranged at the bottom and nailed together through the staves, the said inner hoop, C, being formed with an inner peripheral groove containing the bottom D, all combined substantially as shown and described.

THOMAS L. LEE.

Witnesses:

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