

J. I. BERRY.
Shook-Holders.

No. 142,553.

Patented September 9, 1873.

Fig. 1.

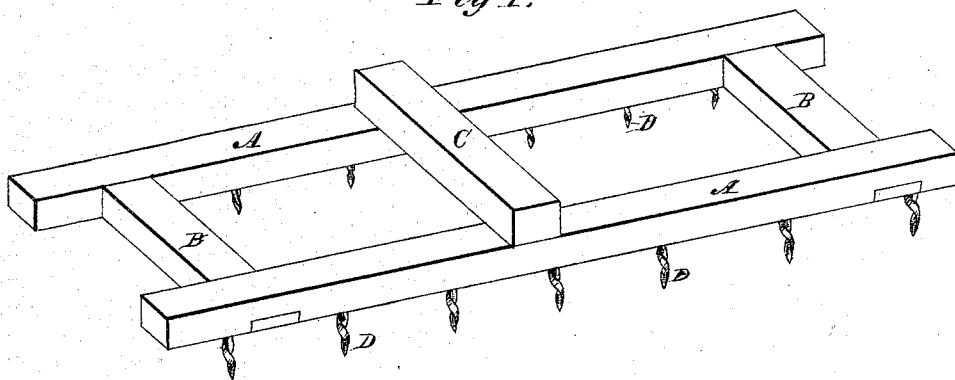
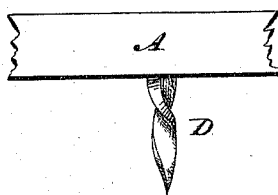


Fig 2.



Witnesses;
H. B. Clark
Fred K. Swett

Inventor.
John I. Berry
By
Ayer, Beale & Co. Attys

UNITED STATES PATENT OFFICE.

JOHN I. BERRY, OF WILLIAMSPORT, PENNSYLVANIA.

IMPROVEMENT IN SHOOK-HOLDERS.

Specification forming part of Letters Patent No. **142,553**, dated September 9, 1873; application filed August 22, 1873.

To all whom it may concern:

Be it known that I, JOHN I. BERRY, of Williamsport, in the county of Lycoming and State of Pennsylvania, have invented a new and useful Improvement in Shook-Holders; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawings and to the letters of reference marked thereon.

The object of my contrivance is to hold together unmatched or loose pieces of board for a box-shook while being ripped or slitted or cut off, and to serve for convenient handling or carriage of the same without separation or displacement; and my invention therein consists in the construction and arrangement of the several parts thereof, as will be hereinafter more fully explained.

In order to enable those skilled in the art to construct and use my contrivance, I proceed to describe the same in connection with the drawings, in which—

Figure 1 is a top-plan view of my device; and Fig. 2, an elevation of a portion of one of the side pieces, showing one of the spurs.

Similar letters indicate the same parts in each figure.

My device is composed of two side pieces, A, of proper material and dimensions, arranged in parallel lines a suitable distance apart, and connected together near their ends by cross-ties B. Upon the tops of the side pieces, and near the center of them, a cross-bar, C, is properly secured. The side pieces are provided, on their under sides, with a series of gimlet-pointed spurs, D.

In the use of my contrivance, the boards which are to form the shook are laid side by side upon the saw-table, and the shook-holder placed across them, when, by blows from a mallet upon the cross-bar B, the spurs are forced into the wood, and thus the boards are clamped together. Being thus held they may be ripped or slitted or sawed off and trimmed and shaped in any desired manner, the same as a single board. When properly shaped they are carried by the shook-holder, the cross-bar serving as a handle, to the packing-room, the gimlet-pointed spurs holding the separate pieces from falling.

In the manufacture of box-shooks, wherein it is desirable as far as possible to save expense in the cost of handling as well as in material, such saving is effected by my contrivance, which avoids the necessity of tonguing and grooving the separate pieces, which lessens the labor in handling them on the saw-table, and obviates the ordinary displacement of the parts in carrying them to the packing-room.

Having thus described my device, its manner of use, and some of its advantages, what I claim as new therein and my invention is—

The shook-holder described, wherein the several parts are constructed and arranged substantially as set forth.

This specification signed and witnessed this 20th day of August, 1873.

JOHN I. BERRY.

Witnesses:

E. ANDREWS,
GEO. W. KLUMP.