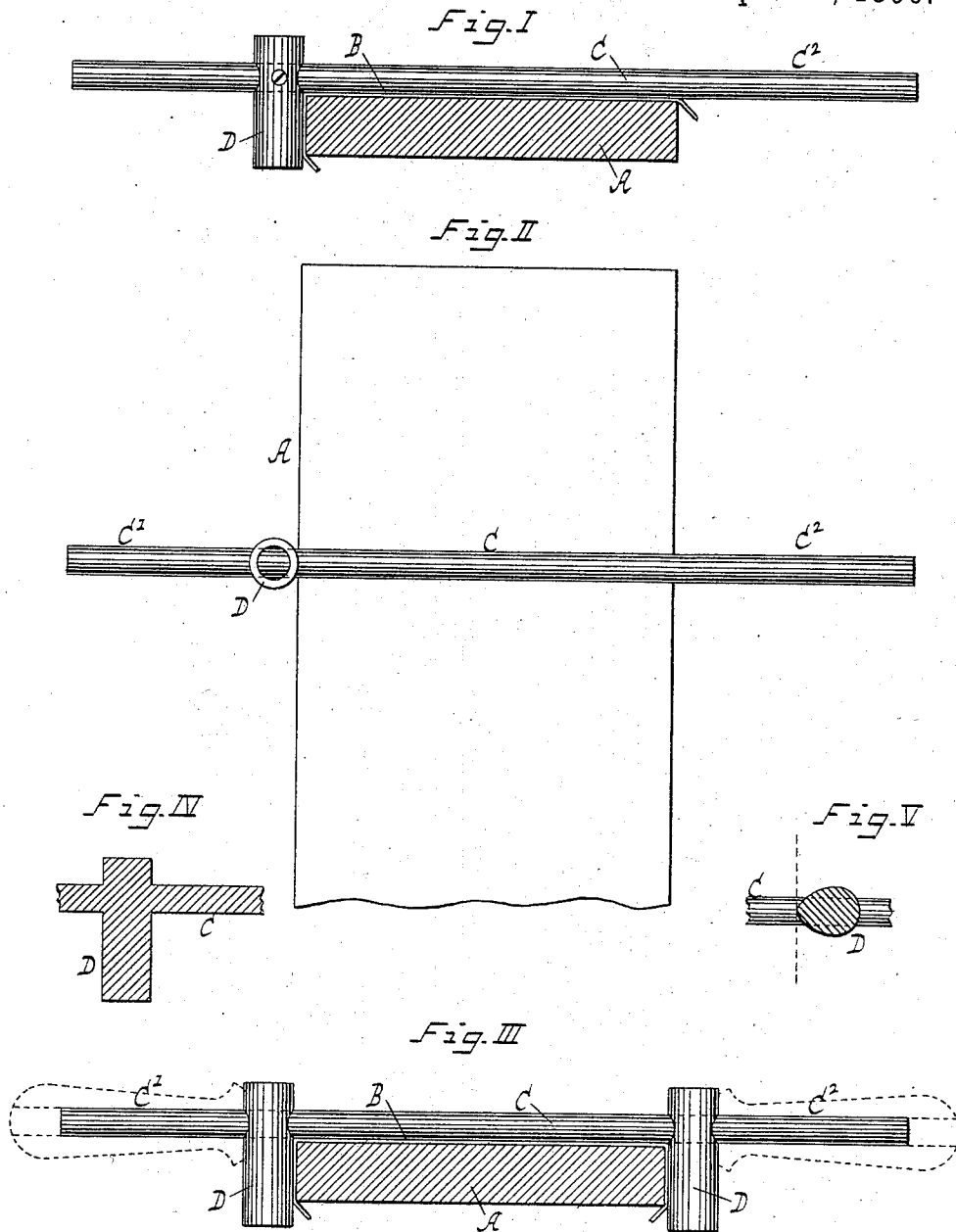


(No Model.)

W. E. BROCK.
VENEERING IMPLEMENT.

No. 568,156.

Patented Sept. 22, 1896.



WITNESSES:

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WILLIAM E. BROCK, OF PLAINFIELD, NEW JERSEY, ASSIGNOR TO THE
BROCK VENEERED LUMBER COMPANY, OF NEW JERSEY.

VENEERING IMPLEMENT.

SPECIFICATION forming part of Letters Patent No. 568,156, dated September 22, 1896.

Application filed August 22, 1894. Serial No. 521,041. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM E. BROCK, a citizen of the United States, and a resident of Plainfield, in the county of Somerset and State of New Jersey, have invented certain new and useful Improvements in Veneering Implements, of which the following is a specification.

My invention is an implement to be used in applying a veneer to a board or other piece of lumber, and especially one with a plain edge or edges to receive the folded edge or edges of the veneer; and it consists, essentially, of two pressure-bars which are united at an angle—usually a right angle—to each other, the bars being of different lengths and the longer bar being intended to act by progressive pressure on the face of the board, while the shorter bar is intended to act likewise on the edge of the board. Each of the bars has a convex bearing edge, and for convenience of manipulation the longer bar is extended in both directions beyond the shorter bar, thus forming a double handle.

In the accompanying drawings, Figure I is a side view of an implement embodying my invention, showing its position in relation to the board and veneer. Fig. II is a plan or top view of the implement and board. Fig. III is a side view of the implement with two short bars united to the longer bar for acting on both edges of the board. Fig. IV is a longitudinal section of a portion of the implement, showing the bars integral with each other. Fig. V is a partial section and partial plan view showing a modification in the shape of the bars.

Similar letters of reference indicate similar parts.

The letter A indicates the board, and B the veneer, which lies upon the face of the board and is in practice folded over so as to overlap either or both edges of the board, the

veneer being secured by means of glue or other suitable adhesive substance.

The letter C indicates the longer bar, and D the shorter bar or bars, constituting the veneering implement. As shown, the bars are united at a right angle to each other, and the longer bar extends in both directions beyond the shorter bar, forming a double handle C' C², and each of the bars has a convex bearing edge where it acts on the board, which edge may be formed by making the bars cylindrical, as in the example shown in Figs. I, II, and III, or elliptical, as in the example shown in Fig. V.

It will be apparent that by the combination of the two bars C D, I obtain a very simple and effective implement for applying the veneer to the board by progressive pressure, beginning at either end of the board and working toward the other end thereof, or beginning at any intermediate point and working toward the opposite ends of the board.

When the two short bars D shown in Fig. III are used, either or both may be adjustable for accommodating the same to the width of the lumber.

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

1. A veneering implement consisting of two intercepting rods provided with convex bearing-surfaces each such convex bearing-surface continuing uniformly to the line of interception with the other.

2. A hand implement for the purpose described, consisting of two convex pressure-rods united to each other at an angle, each rod having its entire longitudinal convex surface continued uniformly until intercepted by the other convex surface of the other rod.

WILLIAM E. BROCK.

Witnesses:

CHAS. WAHLERS,
R. A. VAN BOSKERCK.