

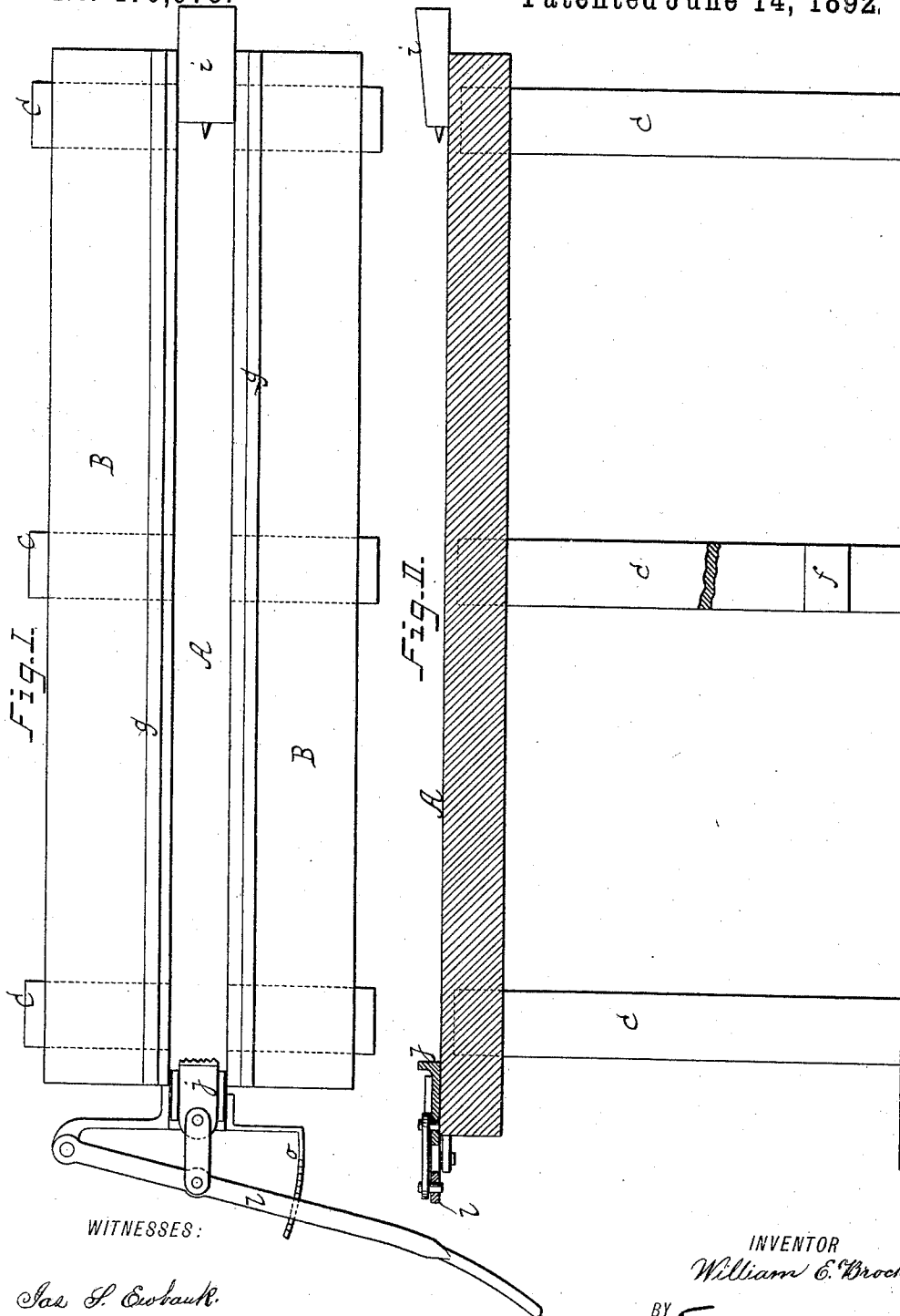
(No Model.)

2 Sheets—Sheet 1.

W. E. BROCK.
GLUING TABLE.

No. 476,975.

Patented June 14, 1892.



Jas. S. Eubank.
Char. Wahler

INVENTOR
William E. Brock
BY Francis C. Bowen
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(No Model.)

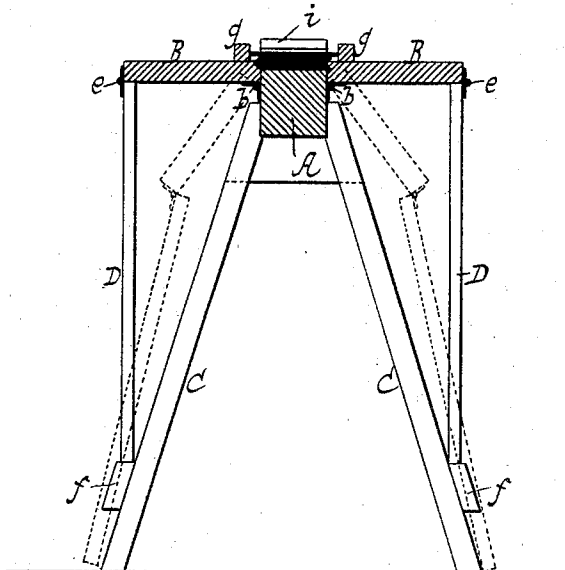
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Fig. III.



WITNESSES:

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UNITED STATES PATENT OFFICE.

WILLIAM E. BROCK, OF PLAINFIELD, NEW JERSEY.

GLUING-TABLE.

SPECIFICATION forming part of Letters Patent No. 476,975, dated June 14, 1892.

Application filed April 24, 1891. Serial No. 390,247. (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 Gluing-Tables, of which the following is a specification.

My invention is a table which is designed to be used particularly in applying a veneer to a board or other piece of lumber by means of a suitable implement operating to compress the veneer on a board.

One of the conditions necessary to the successful operation of this implement is that the board and veneer shall lie in absolutely parallel planes, and to fulfill this condition is the essential object of my invention.

In the accompanying drawings, Figure I represents a plan or top view of a gluing-table embodying my invention. Fig. II represents a partial longitudinal section and partial side view thereof. Fig. III represents a vertical cross-section thereof.

Similar letters of reference indicate corresponding parts.

The letter A indicates the main portion or top of the table, and B two leaves hinged to said top on opposite sides thereof, as at *b*. Said top A is supported by legs C, which in this example are at each end and midway of the ends thereof.

To the outer edge of each of the leaves B is hinged a brace-bar D, as at *e*, the same being at a point opposite one of the legs C, and on the proper leg is secured a rest or support *f* for said bars. Each of the leaves B is provided on its upper surface with a rail *g*, which extends parallel thereto and to the top A, the two rails being approximately equidistant from said top. The inner edges of the leaves B are shaped to conform at the upper surface thereof with the edges of the board that is to be veneered. At one end of the top A is a fixed stop or abutment *i* for the board, and at the other end thereof is a movable stop *j*, to which is connected a lever *l* for adjusting the same, this lever being arranged to engage with a catch *o* for retaining it in the position of its adjustment.

When the table is applied to use, the leaves

B are permitted to drop to the position indicated by dotted lines in Fig. 3 and the board or other article to be veneered, properly glued, is laid on the top A. The leaves B are then lowered to a horizontal position by bringing the brace-bars D upon the supports *f*, as shown by full lines, Fig. 3, whereby the board is brought into parallelism with said top of the table. The veneer, properly glued, is then laid upon the board between the side rails *g*, whereby it is brought into proper position upon the board, and the leaves B are released, and the board being thereby set free the entire veneer is exposed, permitting it to be acted upon by the veneering implement for shaping it to the board. When the board has been laid on the top A, its one end is brought in contact with the fixed stop *i* and the lever *l* is moved for bringing the movable stop *j* in contact with the other end of the board, so that the board is firmly held endwise in the required manner for permitting proper action of the veneering implement.

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

1. A gluing-table having, in combination, the top, the leaves hinged to said top for engaging the edges of the board lying thereon, holding it in position to receive the veneer, the side rails upon said leaves acting as gages for bringing and retaining the veneer in proper relation to the board, and the brace-bars hinged to said leaves for supporting the same in horizontal position, substantially as shown and described.

2. A gluing-table having, in combination, the top, the fixed stop at one end of said top, the movable stop at the other end thereof, the hand-lever for adjusting said movable stop, the leaves on opposite sides of said top hinged thereto for engaging the edges of the board lying thereon, the side rails upon said leaves acting as gages for the veneer, and the brace-bars hinged to said leaves for supporting the same in horizontal position, substantially as shown and described.

WILLIAM E. BROCK.

Witnesses:

FRANCIS C. BOWEN,
CHAS. WAHLERS.