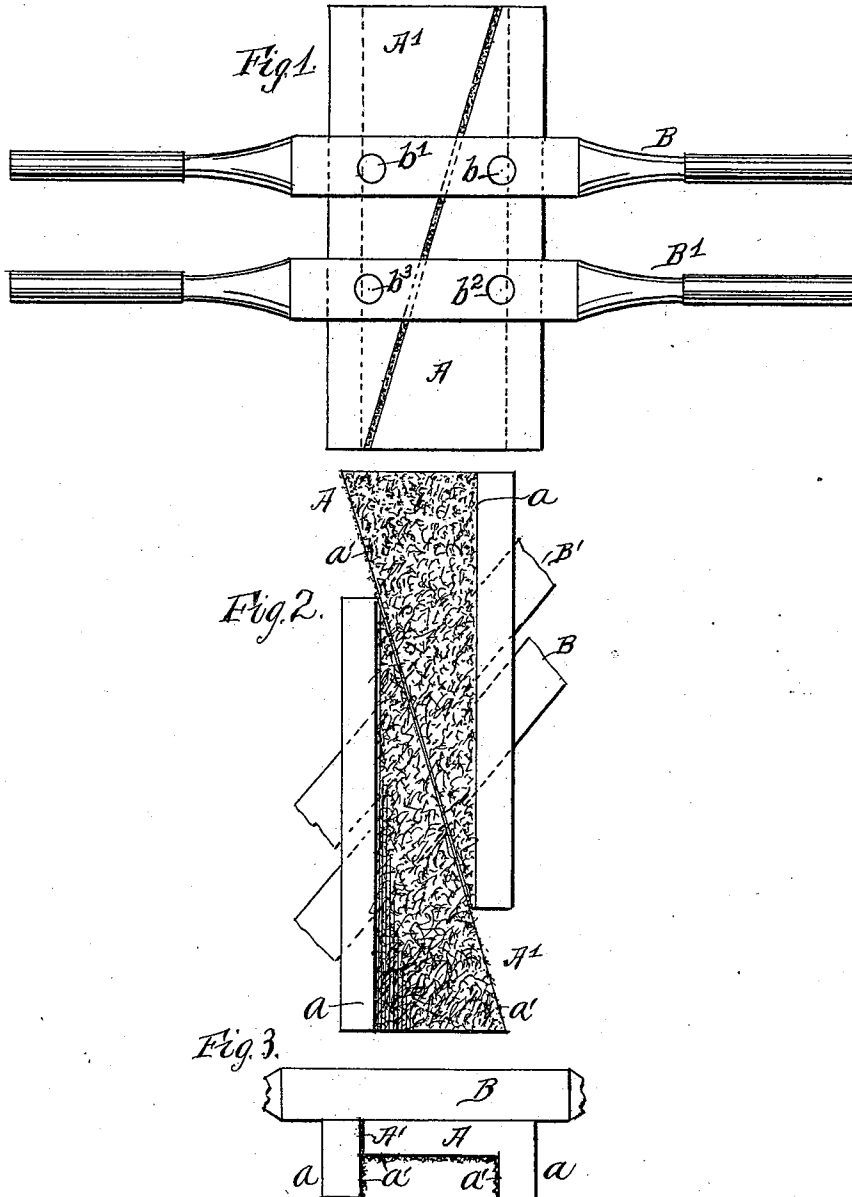


(No. Model.)

W. E. BROCK.
GLUE BRUSH.

No. 548,292.

Patented Oct. 22, 1895.



WITNESSES:

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WILLIAM E. BROCK, OF PLAINFIELD, NEW JERSEY, ASSIGNOR TO THE BROCK
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GLUE-BRUSH.

SPECIFICATION forming part of Letters Patent No. 548,292, dated October 22, 1895.

Application filed December 21, 1894. Serial No. 532,624. (No model.)

To all whom it may concern:

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

This invention relates to veneering-tools, and more particularly to tools for applying or spreading the adhesive material, such as glue, to or upon a molding or similar strip of material prior to placing the veneer thereon.

The object is to provide a tool that is adjustable to different widths of molding, so that the adhesive may be simultaneously applied both to the upper surface and edges or side surfaces of the molding.

I will describe a tool embodying my invention, and then point out the novel features in the appended claims.

In the accompanying drawings, Figure 1 is a top plan view of a tool embodying my invention and showing one position thereof. Fig. 2 is a bottom plan view showing another position thereof, and Fig. 3 is an end view.

Referring by letter to the drawings, A designates one section of the tool and A' the other section. The two sections have their inner or adjacent edges arranged at an acute angle to the respective outer edges, so that each section is substantially wedge-shaped in cross-section. The sections are placed together so that the apex of one will be adjacent the base of the other. By this construction when the two sections are moved longitudinally, one relatively to the other, to adjust the tool to different widths of molding all parts or the entire surface of the molding will be operated upon to spread the adhesive, which would not be the case were the two sections separated directly through the longitudinal center.

B B' designate two hand bars or handles having pivotal connection with the sections A A'. The handle B is pivoted to the section A at b and to the section A' at b' . The handle B' is pivoted to the section A at b^2 and to the section A' at b^3 . Each section at its outer edge has a downwardly-extending flange a , adapted to engage over the edges or sides of a molding.

I provide the under surface of the sections A A' and the inner surface of the flange a with a brush material a' to receive the adhesive and spread it upon the molding. I find a rough textile material—such, for instance, as carpet—quite suitable for this brush material.

In operation the hot liquid glue or other adhesive is applied to the entire surface of the brush material and then the tool is placed upon the molding or similar strip to which veneer is to be applied. Then by grasping and swinging the handles B B' the two sections of the tool may be adjusted so as to bring the flanges against the edges or sides of a molding of any width within the range of the tool. Figs. 1 and 2 show the two extreme adjustments of the tool. Of course to spread the glue the tool is moved longitudinally along the molding.

Having described my invention, what I claim is—

1. An adhesive spreading tool comprising in combination two sections having an adjustment by a longitudinal movement of one relatively to the other; handles to which the sections are pivotally connected and a brush material on the under surface of the sections substantially as specified.

2. An adhesive spreading tool consisting of two sections substantially wedged shaped in cross-section and having the downwardly extended edge flanges, the brush material and the manipulating hand bars substantially as specified.

3. An adhesive spreading tool consisting of two sections having their adjacent edges at an angle to their outer edges, the apex of one section being arranged adjacent to the base of the other section and bars pivoted to said sections and a brush material on the sections substantially as specified.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of two witnesses, this 15th day of November, 1894.

WILLIAM E. BROCK. [L. s.]

Witnesses:

HENRY W. SMITH,
WILLARD N. BAYLIS.