

(No Model.)

J. D. MULLER & B. MILLER.

POLISHING AND WAXING BOARD FOR SAD IRONS.

No. 266,380.

Patented Oct. 24, 1882.

Fig. 1.

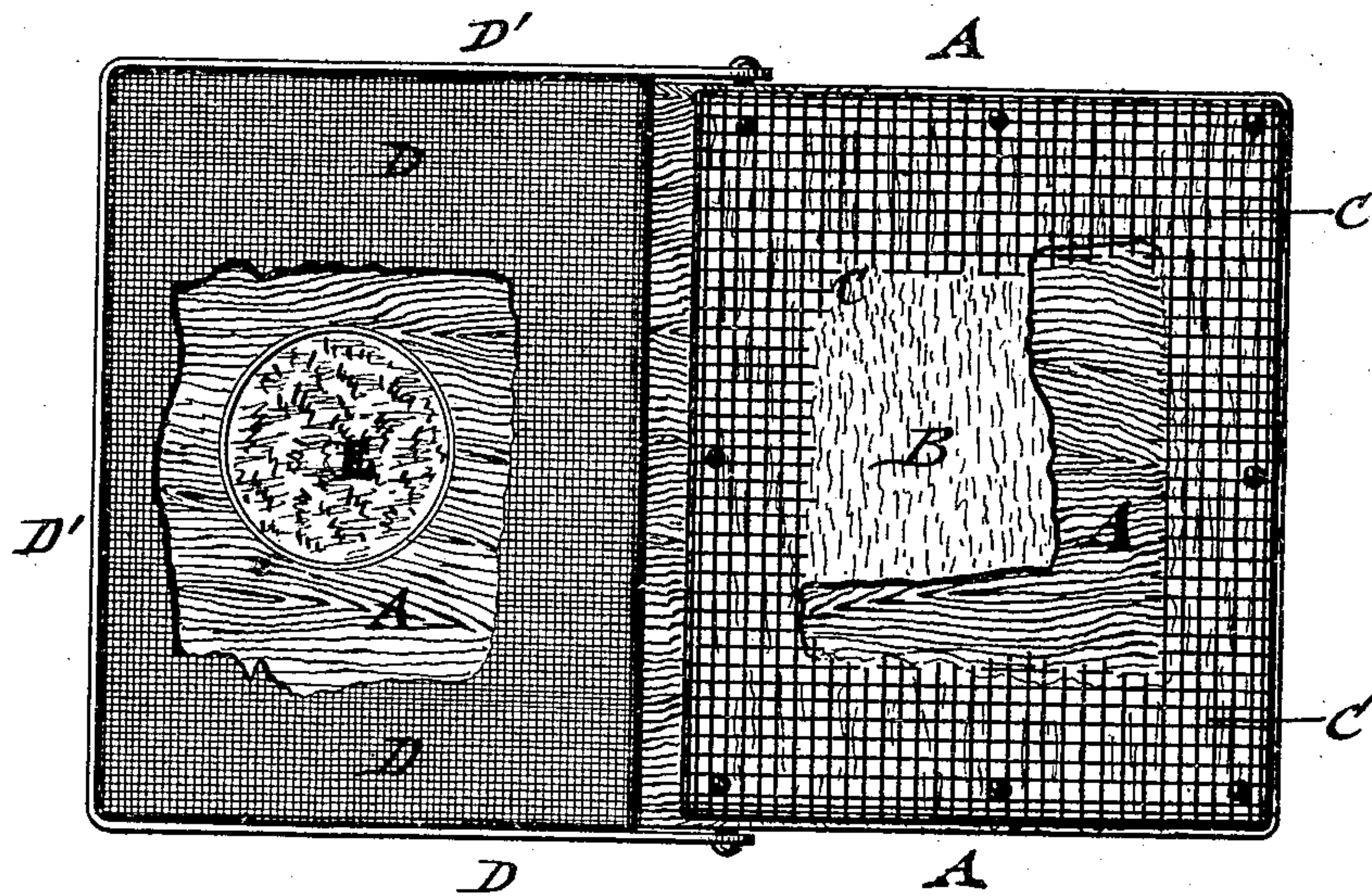
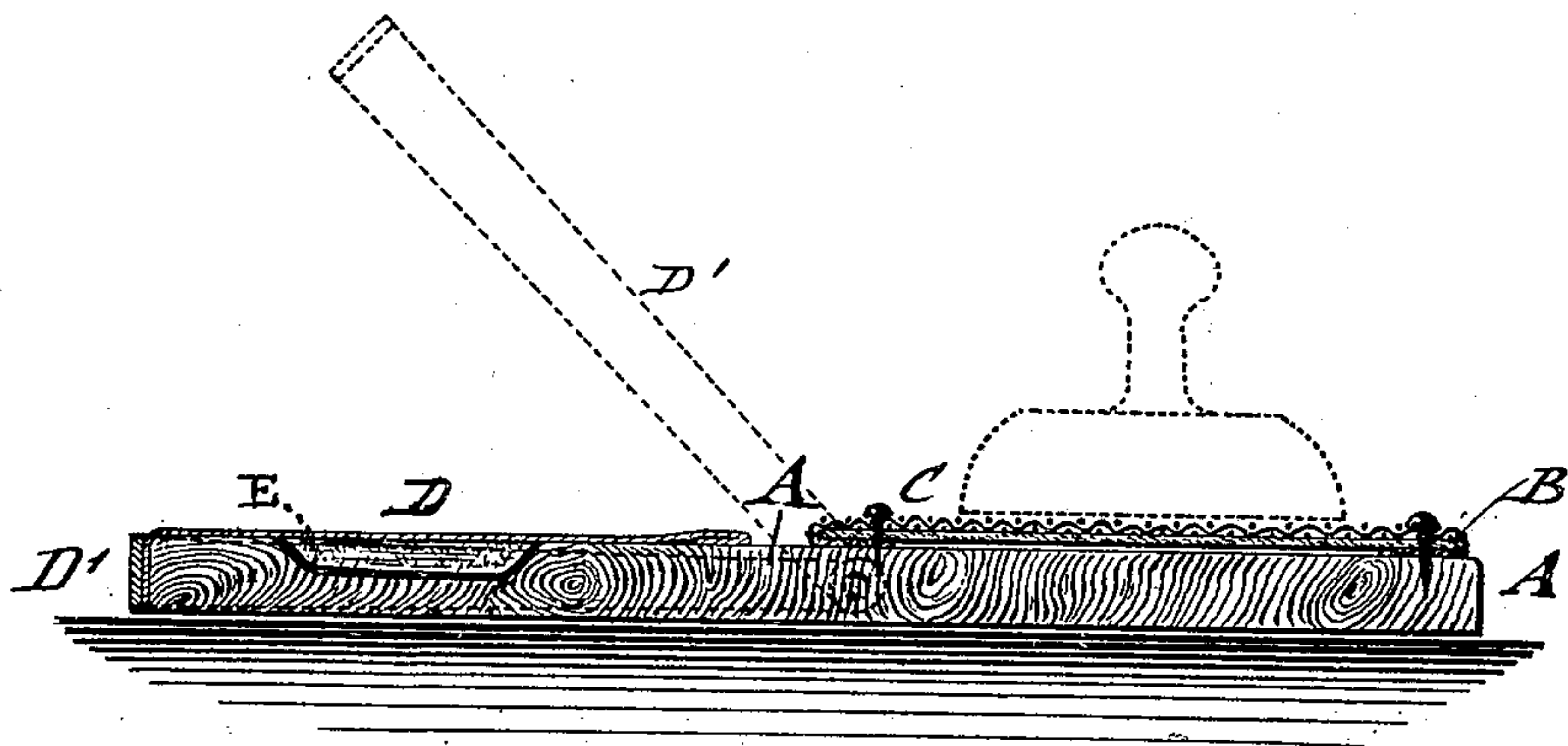


Fig. 2.



WITNESSES:

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POLISHING AND WAXING BOARD FOR SAD-IRONS.

SPECIFICATION forming part of Letters Patent No. 266,380, dated October 24, 1882.

Application filed August 15, 1882. (No model.)

To all whom it may concern:

Be it known that we, JOHN D. MULLER, of the city, county, and State of New York, and BENJAMIN MILLER, of Brooklyn, in the county
5 of Kings and State of New York, have invented certain new and useful Improvements in Polishing and Waxing Boards for Sad-Irons, of which the following is a specification.

In ironing clothes it is necessary to remove
10 from time to time the film or layer of starch which adheres to the bottom surface of the sad-iron, as otherwise the surface of the clothes becomes streaky, and does not assume a smooth and polished surface. Sand-paper has been
15 used to remove the layer of starch from the sad-irons, but without success, owing to the severing of the sand or emery particles from the paper by the softening of the glue by which they are retained thereon from the heat of the
20 iron. It is further customary, in ironing clothes, to give to the polishing-surface of the sad-irons a lubricating-film of wax, which, when transferred to the clothes, imparts a glossy surface thereto. This coating of wax was either placed
25 directly upon the bottom surface of the sad-iron, or the iron was passed over a piece of wax wrapped into a piece of muslin.

The object of this invention is to furnish a
30 the sad-iron may be cleared from the adhering starch and then supplied with a coating of wax; and the invention consists of a board having a top layer of asbestos or other non-combustible material secured by a screen or
35 grating of wire-gauze.

It consists, secondly, of a board having a depression or depressions for inserting therein a shallow dish for the wax and a covering-sheet of textile fabric retained by a suitable fasten-
40 ing device.

In the accompanying drawings, Figure 1 represents a top view of our improved polishing and waxing board for sad-irons, in which parts are broken away, and Fig. 2 is a vertical longitudinal section of the same.
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Similar letters of reference indicate corresponding parts.

A represents a board of suitable size, one-half of which is covered by a layer, B, of asbestos or other suitable non-combustible material, that is retained by a screen or grating, C, of suitable wire-gauze. The heated sad-iron is placed on the asbestos and wire covering and freed of adhering starch by being passed once or twice over it. The lining of asbestos prevents the burning of the board by the heat of the iron. The other half of the board A is covered with a piece of cloth, D, which is retained by means of a bail, D', that is pivoted at the ends to opposite sides of the board A.
50 Below the covering D are arranged, in one or more depressions of the board A, one or more flat cups, E, that are filled with wax. The cloth covering D takes up a part of the melted wax by the heat of the sad-iron and transfers it in
55 a thin film to the bottom surface of the same. The wax is then transferred by the iron to the surface of the clothes to be ironed, so as to impart a glossy polished surface thereto. The cup or cups are detachable, and may be readily
60 filled from time to time with wax when the same is used up.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—
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A combined polishing and waxing board for sad-irons, which consists of a supporting-board, A, covered partly with a layer, B, of asbestos or other non-combustible material and a retaining wire plating, and partly with a removable cloth, D, secured by retaining devices D' to the board, said board being provided with one or more depressions below the cloth, and a removable cup or cups, E, containing wax, substantially as and for the purpose set forth.
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In testimony that we claim the foregoing as our invention we have signed our names in presence of two subscribing witnesses.

JOHN D. MULLER.
BENJ. MILLER.

Witnesses:
PAUL GOEPEL,
SIDNEY MANN.