

(No Model.)

G. P. FULLER.
WASH BOARD.

No. 401,265.

Patented Apr. 9, 1889.

Fig. 1.

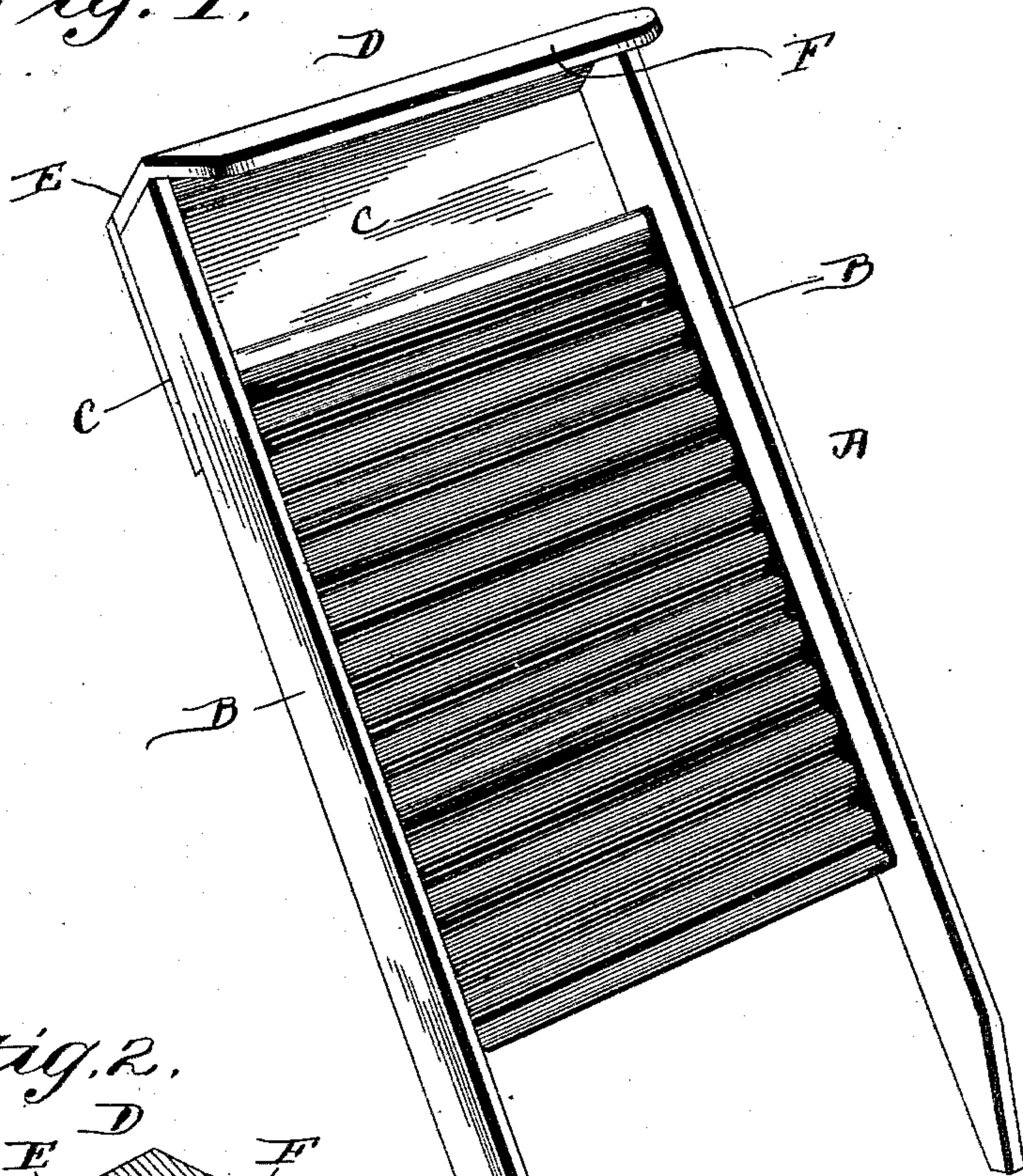


Fig. 2.

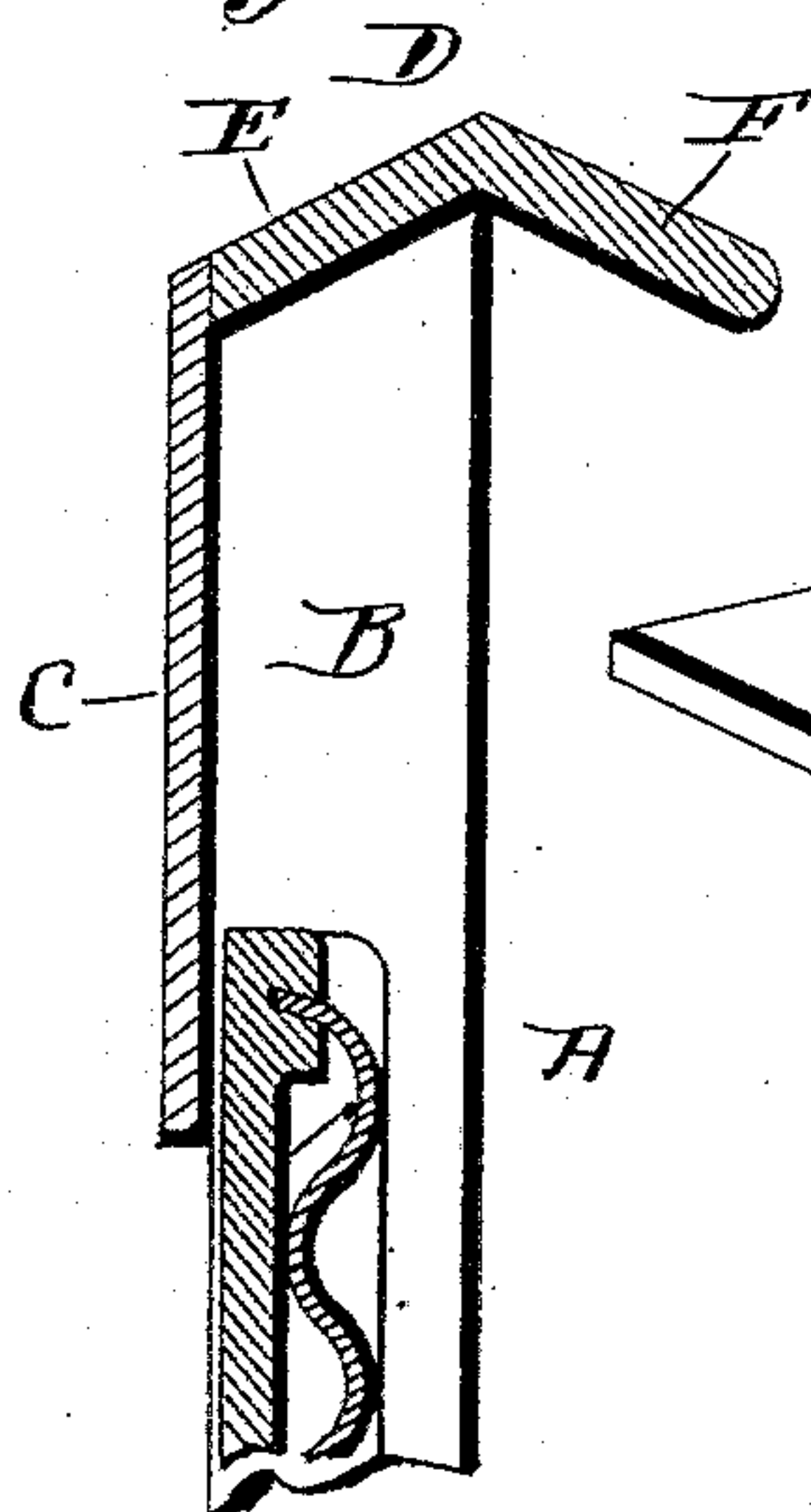
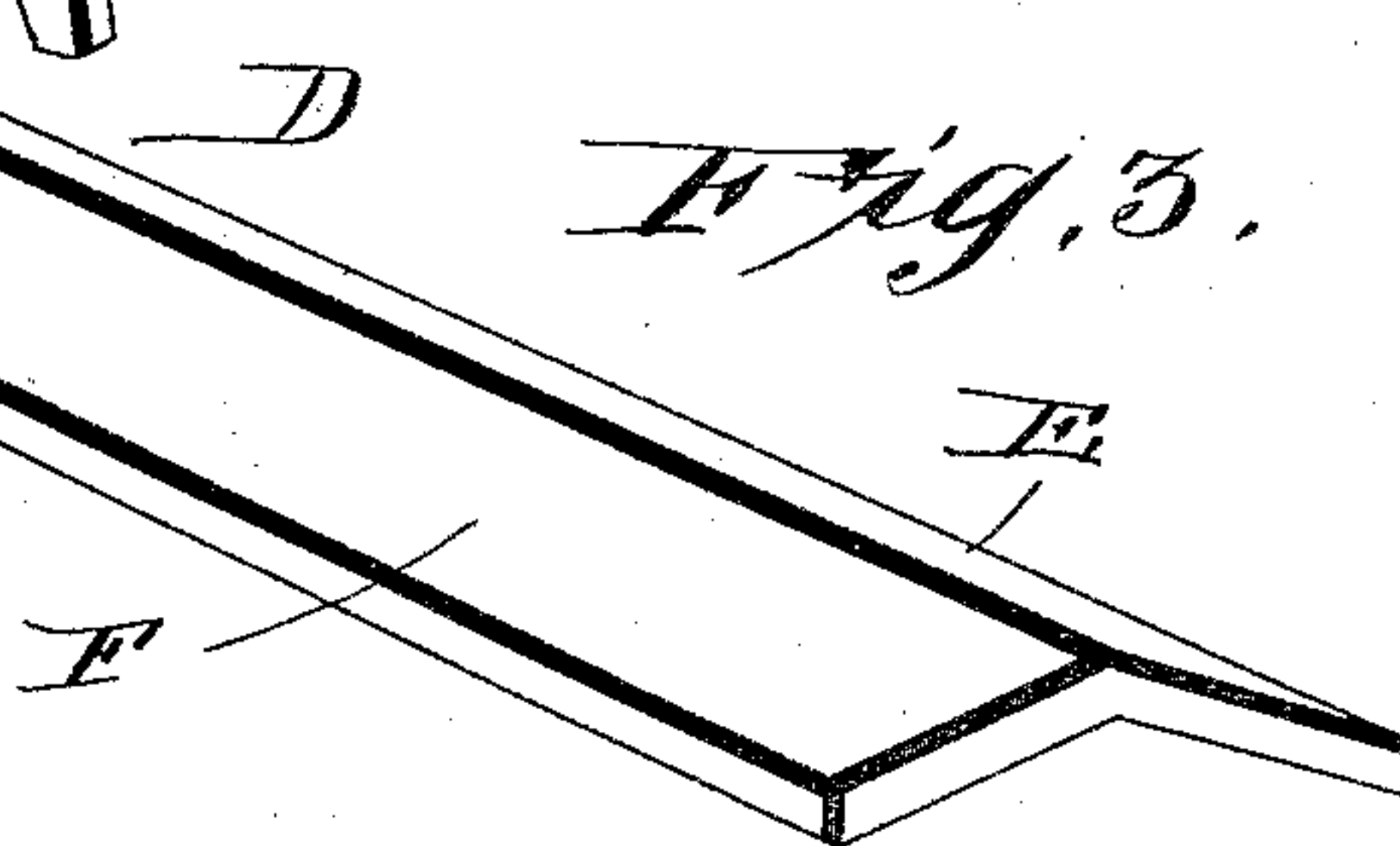


Fig. 3.



Witnesses.

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UNITED STATES PATENT OFFICE.

GEORGE PLINY FULLER, OF KALAMAZOO, MICHIGAN.

WASH-BOARD.

SPECIFICATION forming part of Letters Patent No. 401,265, dated April 9, 1889.

Application filed November 16, 1888. Serial No. 291,046. (No model.)

To all whom it may concern:

Be it known that I, GEORGE PLINY FULLER, a citizen of the United States, residing at Kalamazoo, in the county of Kalamazoo and State of Michigan, have invented new and useful Improvements in Wash-Boards, of which the following is a specification.

The invention relates to improvements in wash-boards; and it consists in a certain novel construction and combination of devices, fully described hereinafter in connection with the accompanying drawings, and specifically set forth in the claim.

In the drawings, Figure 1 is a perspective view of a wash-board embodying my improvements. Fig. 2 is a transverse sectional view of the upper end of the board. Fig. 3 is a detail perspective view of the combined cap-bar and protector as seen before it is applied to the board.

Referring by letter to the drawings, A designates a wash-board of the ordinary or any preferred construction, having the side bars, B B, which are beveled at their upper ends, and the head board, C, which is secured to the rear edges of the side bars. The upper ends of the side bars are beveled upward toward their front edges, and the upper edge of the head-board projects above the upper ends of the side bars at their rear edges, as will be readily seen in Fig. 2.

D represents the combined cap-bar and protector, which, as shown in Fig. 3 of the drawings, consists of two parts, E and F, which are shaped exactly alike and are arranged at an obtuse angle to each other. The part E, as seen in Fig. 1, is secured by nails or equivalent securing devices to the upper beveled ends of the side bars, and the rear edge of the part E bears against the upwardly-projecting edge of the head-board and forms a tight joint therewith. The herein-described construction, whereby the rear edge of the cap part E is overlapped by the upper edge of the head-board, prevents water and suds from working between the same and soiling the clothes of the operator. The protector F is formed integral at its rear edge with the front edge of the part E, and projects forward horizontally beyond the front edges of the side bars. In washing the suds and water are dashed up against the part E, and are prevented from splashing out by the overhanging protector part F, which acts as a deflector

and throws the water and suds back into the tub or vessel in which the board stands.

As above described, the combined cap-bar and protector consists of two integral parts, E F, exactly alike in shape, either of which may be attached to the upper ends of the side bars, thereby simplifying and cheapening the manufacture of the board.

Subsequent to the application of the combined protector and cap-bar to the side bars the front edge of the protector may be rounded at the corners or dressed in any preferred manner, as shown in Fig. 1 of the drawings, or it may be left as shown in Fig. 3.

I am aware that it is not broadly new to provide wash-boards with protectors, which also form the cap-bar for the wash-board, and therefore I do not desire to claim this construction; and I am aware, also, that it is not new to provide protectors which may be adjusted to project beyond either side of the wash-board, and therefore I do not claim this construction.

My device differs from anything that has preceded it, in that it is made angular—preferably an obtuse angle—whereby either side of the angle can be used as the cap-bar of the wash-board, the other angle forming the protector.

The beveled construction of the side bars is a point of considerable importance, as by means of it the proper inclination of the combined cap part and protector is secured.

Having thus described the invention, I claim—

The combination, with the wash-board provided with side bars, B B, having their upper ends beveled upward toward their front edges, and the head-board secured to the rear edges of the side bars, of the combined cap-bar and protector D, comprising the integral similar parts, E F, arranged at an angle to each other, the part E being secured to the upper beveled ends of the side bars, whereby the part F projects forwardly beyond the front edges of the side bars and forms a protector, substantially as and for the purpose specified.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

GEORGE PLINY FULLER.

Witnesses:

J. F. COWGILL,
H. B. MILLER.