

(No Model.)

J. T. FOSTER.
Wash Board.

No. 239,477.

FIG. 1.

Patented March 29, 1881.

FIG. 2.

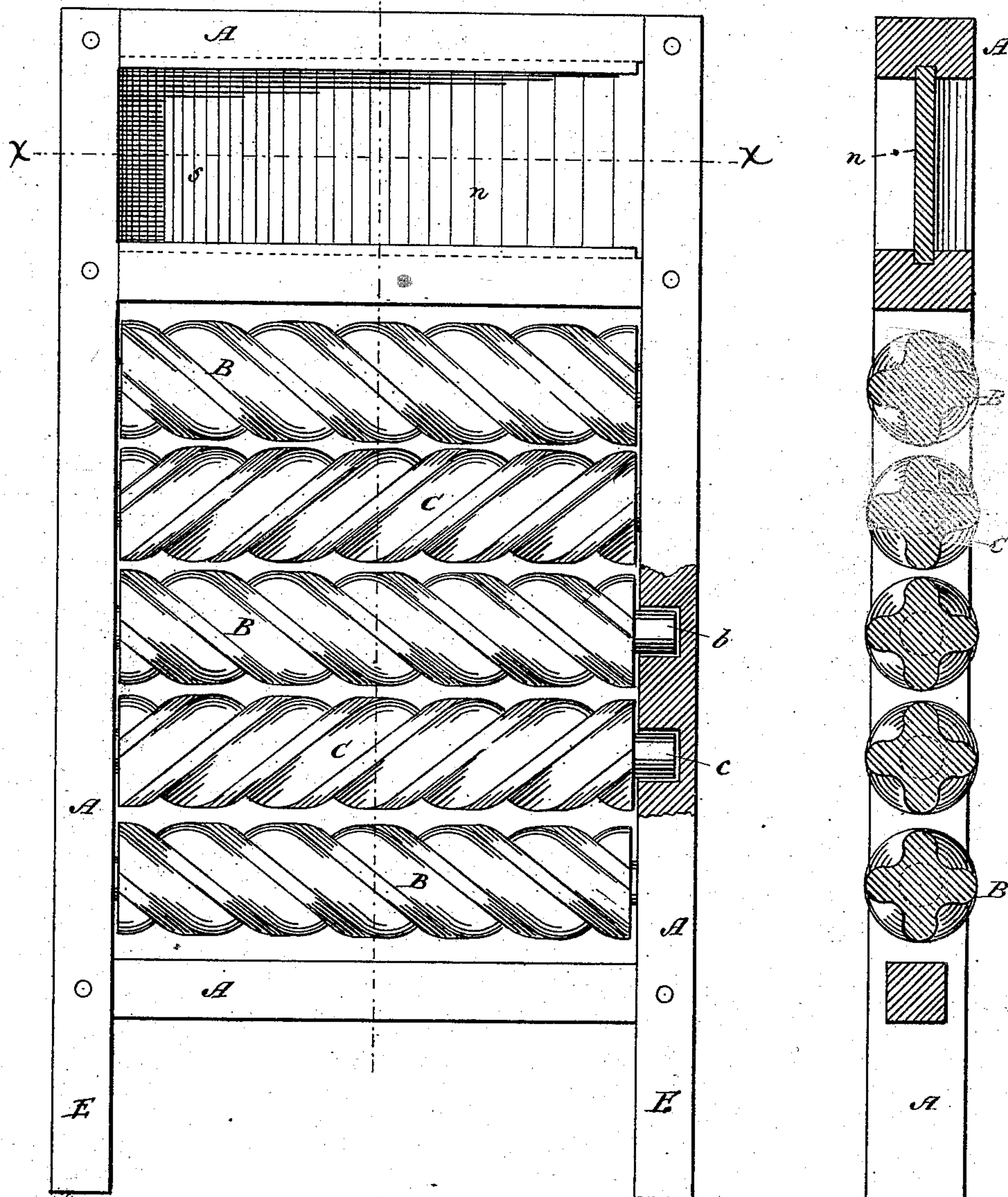
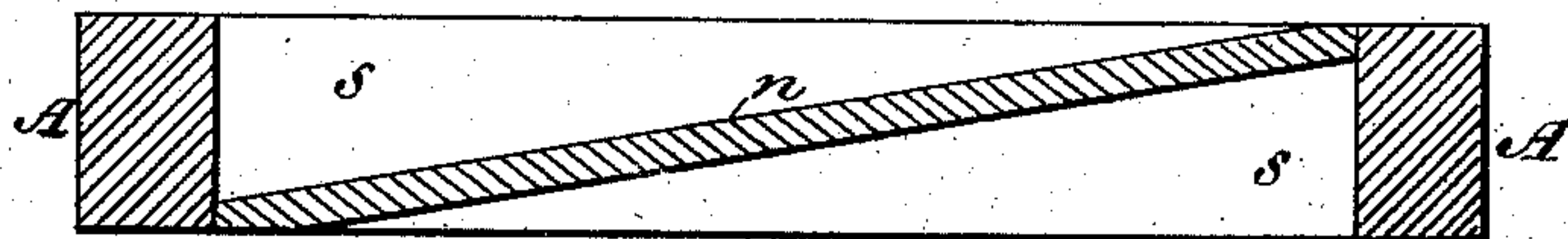


FIG. 3.



WITNESSES =

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UNITED STATES PATENT OFFICE.

JOHN T. FOSTER, OF ARLINGTON, NEW JERSEY.

WASH-BOARD.

SPECIFICATION forming part of Letters Patent No. 239,477, dated March 29, 1881.

Application filed October 13, 1880. (No model.)

To all whom it may concern:

Be it known that I, JOHN T. FOSTER, of Arlington, Hudson county, New Jersey, have invented certain new and useful Improvements in Wash-Boards, of which the following is a specification.

My invention relates to improvements in wash-boards; and it consists in the combination, with the frame of a wash-board, of an inclined soap-board rigidly secured to the frame and arranged as set forth, whereby a soap-receptacle of gradually-increasing depth is formed in each side of the board, as hereinafter more fully set forth.

Figure 1 of the annexed drawings presents a front elevation of my improved wash-board, having a portion of the frame shown in section. Fig. 2 is a vertical central section thereof; and Fig. 3 a cross-section through the head-board on line *x x*.

The body of the board consists, as shown, of an open rectangular frame, A A, provided with legs E, in which the spiral rollers B C are mounted on the same plane, or nearly so, thus forming the working-face of the board, as shown. The ends of the rollers are reduced to form short pintles *b c*, and the inner faces of the sides of the frame are bored with a series of short holes, as shown in Fig. 1, to receive the pintles, and thus form journals on which the rollers can freely rotate. I sometimes prefer to form the pintles on the rollers by driving centrally into the flat ends thereof a metallic pin or short wire, instead of turning the ends to a reduced size, but the latter is preferable.

The soap-board *n* is set diagonally in the

frame, so as to form an inclined recess or cavity, *s*, on each side of the board, and each in right-handed position, whichever side of the board is turned uppermost. These recesses form, as may be observed, pockets or receptacles for the cake of soap used in washing, and are of advantageous form for this purpose, as it will be seen that the bottom of the receptacle inclines from its lowest point to a level with the working-face of the board; hence the soap may be easily and quickly slid up the incline and out onto the working-face of the board, or vice versa; whereas the ordinary soap-receptacle is an abrupt depression or cavity in all sides, which necessitates the actual grasping and lifting of the soap into or out of the same, which, owing to the slippery nature thereof, is not always done with readiness or ease. This mode of forming the soap-pockets is thus not only exceedingly simple and effective, but produces an improved form of soap-pocket, duplicates the same on each side in right-handed position, and renders the board double-sided.

What I claim as my invention is—

The combination, with the frame A of a wash-board, of the inclined soap-board *n*, rigidly secured to the frame, and arranged substantially as described, whereby a recess or cavity of gradually-increasing depth is formed in each side of the board, as and for the purpose set forth.

JOHN T. FOSTER.

Witnesses:

EDWARD H. WALES,
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