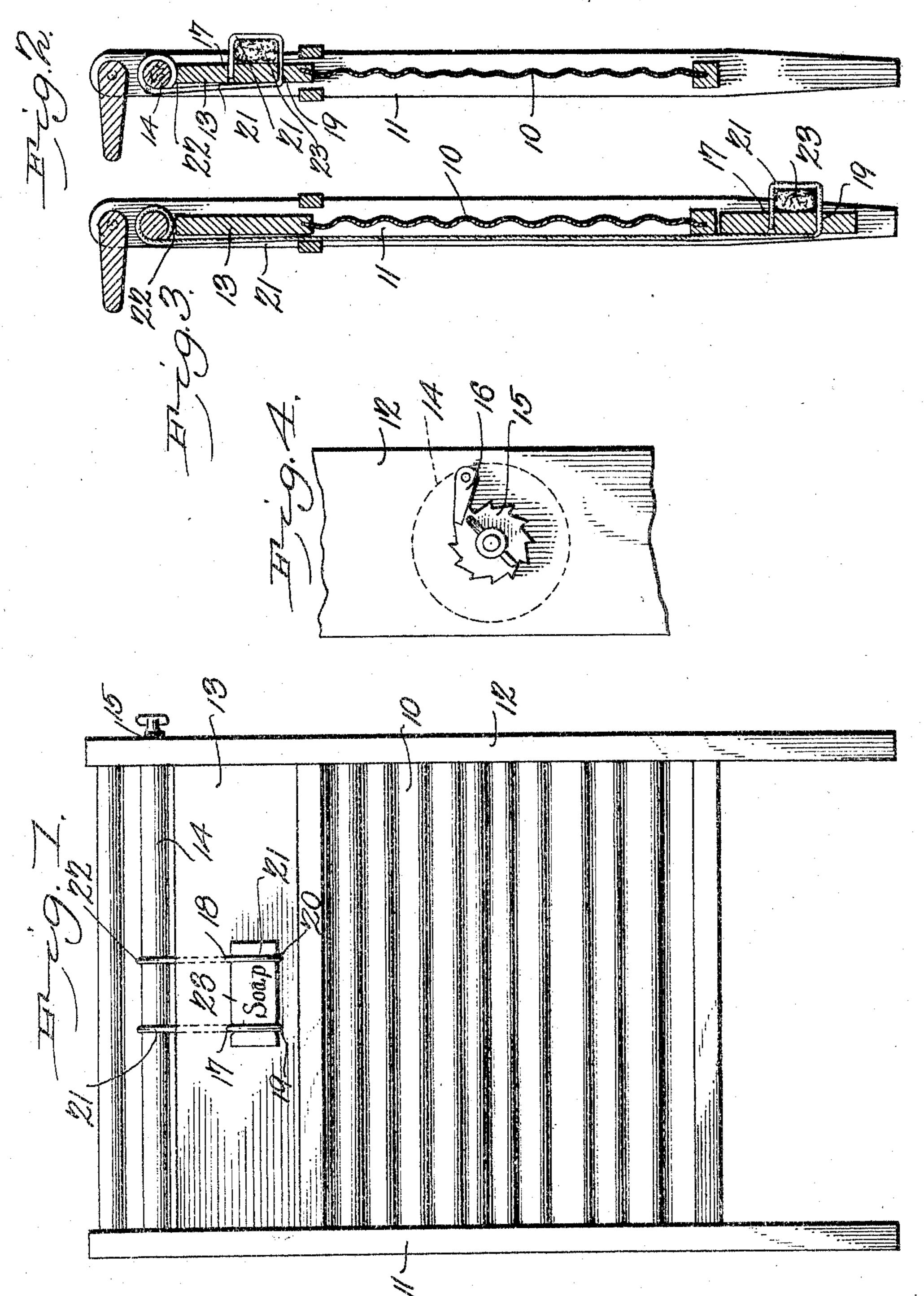
L. L. BARTON.

SOAP HOLDER FOR WASHBOARDS.

APPLICATION FILED OCT. 16, 1903.



Mitnesses G. M. Woodward by allowers

UNITED STATES PATENT OFFICE.

LANCELOT L. BARTON, OF STURGIS, MICHIGAN.

SOAP-HOLDER FOR WASHBOARDS.

SPECIFICATION forming part of Letters Patent No. 779,987, dated January 10, 1905.

Application filed October 16, 1903. Serial No. 177,313.

To all whom it may concern:

Be it known that I, Lancelot L. Barton, a citizen of the United States, residing at Sturgis, in the county of St. Joseph and State of Michigan, have invented a new and useful Soap-Holder for Washboards, of which the following is a greeification

following is a specification.

This invention relates to improvements in soap-holding apparatus for attachment to washboards, and has for its object to provide a simply-constructed and easily-applied and efficient means whereby a cake of soap may be supported in convenient position adjacent to the rubbing-surface, whereby the operator may quickly soap the clothes during the process of washing and without loosening the grip of the hands and the soap maintained in position constantly as it is consumed; and the invention consists in certain novel features of construction, as hereinafter shown and described, and specified in the claim.

In the drawings illustrative of the invention, in which corresponding parts are denoted by like designating characters, Figure 1 is a front elevation, and Fig. 2 is a vertical sectional side elevation, of a washboard with the improved holding means applied. Fig. 3 is a view similar to Fig. 2, illustrating a modification in the construction. Fig. 4 is an enlarged detail illustrating the operation of the tightening mechan-

ism.

The device may be applied to any of the ordinary makes of washboards or to washboards manufactured especially to receive it and for the purpose of illustration is shown applied to a washboard of ordinary construction, in which 10 represents the corrugated metal rubbing-surface, 11 12 the side members, and 13 the "soap-board."

Supported for rotation at or near the upper end of the member 13 is a roller 14, having means, such as a ratchet 15 and pawl 16, for preventing the rotation of the roller in one

direction.

Formed through the member 13, preferably centrally thereof, are spaced apertures 17 18 19 20, and passing through these apertures is a flexible cord or strap 21 and attached by its ends at 22 to the roller 14, as shown. The ends of the cord are first passed through the

apertures 17 and 18 from the rear and thence passed through the apertures 19 20 to the rear of the member 13 and thence to the roller 14, to which the ends are attached. By this means spaced loops are formed in the cord between 55 the apertures 17 19 and 18 20, and beneath these loops a cake of soap (represented at 23) is supported, as shown. By this simple means it is obvious the rotation of the roller 14 in one direction will draw the cord tightly around 60 the soap and hold it in position, the ratchet and pawl members 15 and 16 preventing any loosening of the cord. As the soap wears away the slack of the cord may be taken up and the tension maintained by a few turns of 65 the roller, so that the soap may be constantly maintained in position.

The cord employed may be of any suitable quality, but will preferably be elastic, so that the work required of the roller will be les-.70 sened, as an elastic cord will be automatic in

its action to a certain extent.

The cord-apertures will preferably be located centrally of the member 13, and when applied to double-sided washboards the device 75 may be arranged to operate upon either side of the board by merely reversing the position of the cords.

The roller 14 will be arranged for reversal in position, if required, to adapt the holding- 80 cord for use upon either side of the board.

The soap may be supported either above or below the rubbing-surface, and for the purpose of illustration is shown in Fig. 3 applied in that position; but this would not be a 85 departure from the principle of the invention, as the operation and results produced would be the same. By this simple arrangement the soap is maintained constantly in position for use, convenient for the operator to soap the 90 clothes as required without releasing the grip upon the clothes or the loss of time required to handle the soap. The soap is also used more economically, as it can be held by the cords until entirely worn away. The soap is 95 thus supported and will not drop into the tub or other receptacle, as it frequently does when employed in the ordinary manner.

Any size or form of the soap-cakes may be employed, and when the board is not required 100

or when the board is to be employed without the adjunct of soap the latter can be quickly and easily detached.

Having thus described my invention, what

5 I claim is—

The combination with a washboard, of a plurality of cords formed into soap-retaining loops disposed on the operative face of the board, one end of each of the cords being secured to the board, a roller carried by the board and to which the other ends of the cords are secured, and means for holding the roller

against rotation thus to retain the cords in adjusted position, and to permit the taking up of the slack of the cords, from time to time, 15 as the soap wears down.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in

the presence of two witnesses.

LANCELOT L. BARTON.

Witnesses:
H. W. Hagerman,
Thomas Collar.