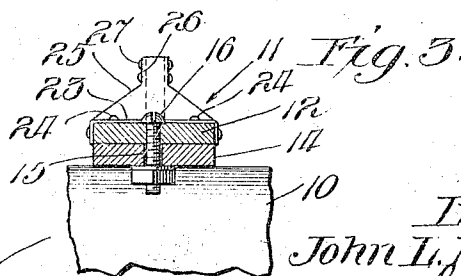
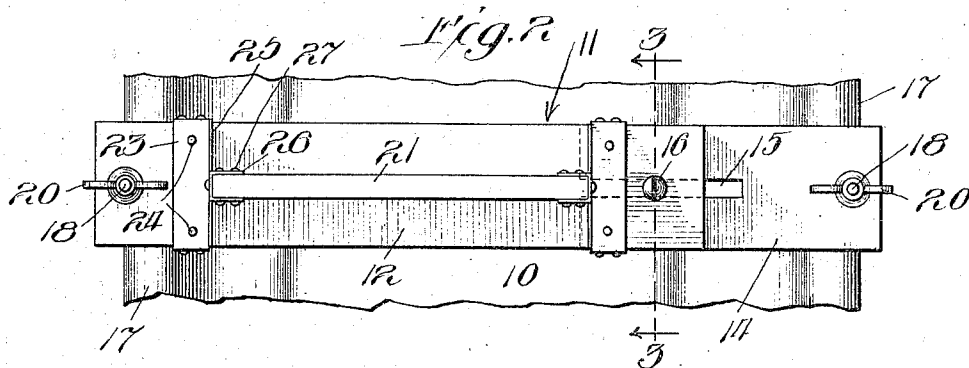
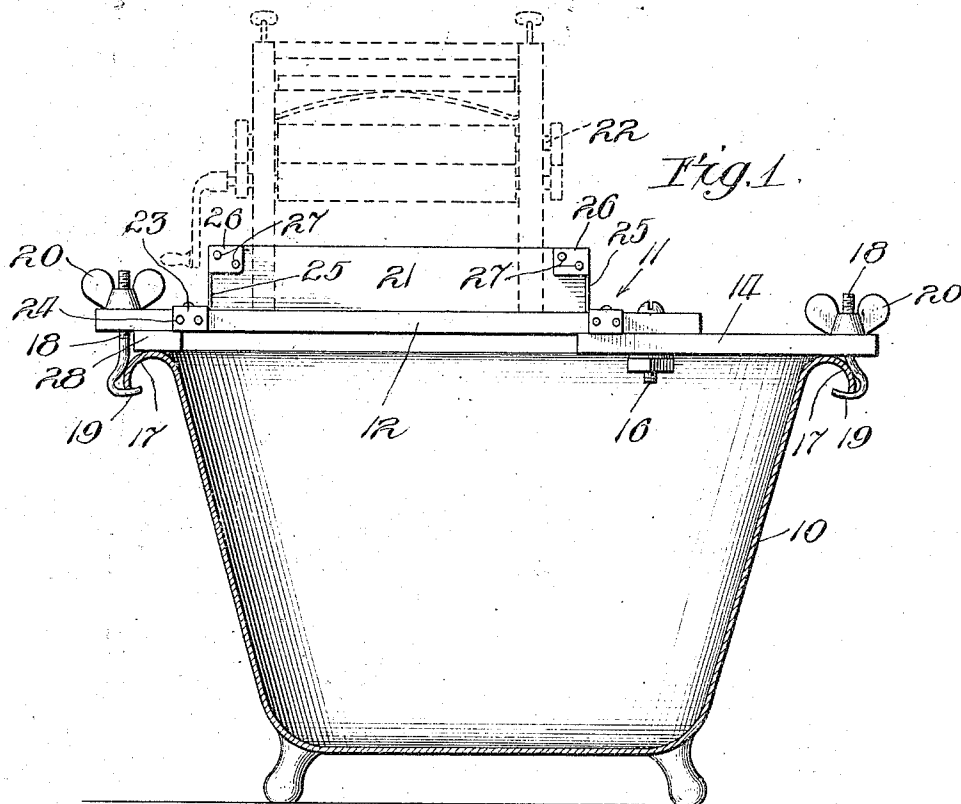


J. L. MAYER.
CLOTHES WRINGER ATTACHMENT FOR BATH TUBS.
APPLICATION FILED MAY 2, 1912.

1,044,897.

Patented Nov. 19, 1912.



Witnesses:
Harry S. Gaither
G. E. Dowle

Inventor:
John L. Mayer
by William H. Hall
Att'y

UNITED STATES PATENT OFFICE.

JOHN L. MAYER, OF CHICAGO, ILLINOIS.

CLOTHES-WRINGER ATTACHMENT FOR BATH-TUBS.

1,044,897.

Specification of Letters Patent.

Patented Nov. 19, 1912.

Application filed May 2, 1912. Serial No. 694,621.

To all whom it may concern:

Be it known that I, JOHN L. MAYER, a citizen of the United States, and a resident of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Clothes-Wringer Attachments for Bath-Tubs; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the characters of reference marked thereon, which form a part of this specification.

This invention relates to a novel attachment for supporting a standard clothes wringer on a bath tub in position to permit it to be used with respect to the water in the tub, and refers also to an attachment of this character having adjusting means whereby to adjust it to bath tubs of different widths.

The invention consists in the matters hereinafter set forth and more particularly pointed out in the appended claims.

In the drawings;—Figure 1 is a cross section of the bath tub, showing a clothes wringer attachment applied thereto embodying my invention. Fig. 2 is a top plan view thereof. Fig. 3 is a cross section on the line 3—3 of Fig. 2.

As shown in the drawings, 10 designates a cross section of a typical bath tub and 11 designates, as a whole a clothes wringer support or attachment embodying my invention. Said attachment extends transversely across and over the tub. It comprises the two flat members or boards 12, 14, one of which extends across the principal width of the tub, while the other extends across the remaining width of the tub. Said members have overlapping engagement at their inner ends, and the shorter member is provided with a longitudinal slot 15 through which and an opening in the longer member extends a clamping bolt 16 provided at its lower end with a nut screw-threaded thereto. Said nut serves to lock the two members together and by loosening the nut the said members may be extended or contracted in length to adapt the device to tubs of different widths.

The device is attached to the rim 17 of the tub by means of hook shaped bolts 18, the lower hook-shaped ends 19 of which engage under the rim of the tub. The upper ends of the screws extend through openings in the members 12 and 14 and are provided at their

upper ends above said members with screw-threaded thumb nuts 20.

21 designates a vertical wringer board which is supported on and attached to the longer member 12 of the support, and to which the wringer 22 is adapted to be clamped in the usual manner. The said wringer board may be attached to the supporting member 12 as by nails or screws driven through said member into the lower edge of the board. It is further attached to said member and is braced thereon by means of sheet metal standards comprising the bases 23 that are attached to the member 12 by means of the nails 24 or other fastening devices, and the upstanding triangular web portions 25 at the ends of the wringer board. Said web portions are provided at their upper ends with inwardly turned ears or lugs 26, which engage over the end margins of the wringer board, near the top thereof, and are fastened thereto as by the nails 27 or other fastening devices. The triangular web portions of the standards also serve the important function of preventing the water which falls from the wringer on the board 12 flowing endwise off the board 12, and the board 14 and finding its way to the floor over the sides of the tub. Said web portions divert the water into the tub.

Preferably a block 28, of the same thickness as the lower member 14, is placed beneath the upper member 12 and the tub rim, so that the wringer support will lie in a true horizontal position.

The attachment shown constitutes an exceedingly strong and durable support for a wringer by which to support the same on bath tubs of different widths, and is very simple and economical in its construction.

By the use of the device light laundry work may be done in the bath tub and the clothes wringer supported thereon in position to readily wring the clothes. An advantage of the device is that it provides means for attaching any standard clothes wringer to the tub and avoids the necessity of providing a special wringer having means constituting an integral portion of its construction for attaching it to the tub.

I claim as my invention;—

1. An attachment for supporting a standard clothes wringer on a bath tub comprising an adjustable, endwise extensible member provided with a vertical wringer board,

and means at the ends of said attachment for engaging under the rim of the tub and combined wringer board attaching means and water deflectors at the ends of the
5 wringer board for the purpose set forth.

2. An attachment for supporting a clothes wringer on a bath tub comprising horizontal members fitted at their adjacent ends in overlapping relation, one of which is provided with a longitudinal slot, a bolt extending through the other member and said
10 slot to adjustably clamp the members together, means at the ends of the attachment for engaging under the rim of the tub to fasten the device thereon, a vertical
15 wringer board attached to one of said members, and a block attached to the lower side of the uppermost overlapping member in the plane of the lower overlapping member
20 to rest on the tub rim.

3. An attachment for supporting a clothes wringer on a bath tub comprising members fitted at their adjacent ends in overlapping

relation with means for fastening them in predetermined endwise adjustment, means 25 for engaging under the rim of the tub to fasten the attachment thereon, a vertical wringer board rising from one of said members and standards at the ends of said board having bases which are attached to said 30 members and upstanding webs which are widened in planes at right angles to the plane of the board and attached to the ends of the board, to thereby constitute lateral braces for the wringer board and water de- 35 flectors to deflect water from said member to the tub.

In testimony, that I claim the foregoing as my invention I affix my signature in the presence of two witnesses, this 27th day of 40 April, A. D. 1912.

JOHN L. MAYER.

Witnesses:

G. E. DOWLE,
W. L. HALL.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."