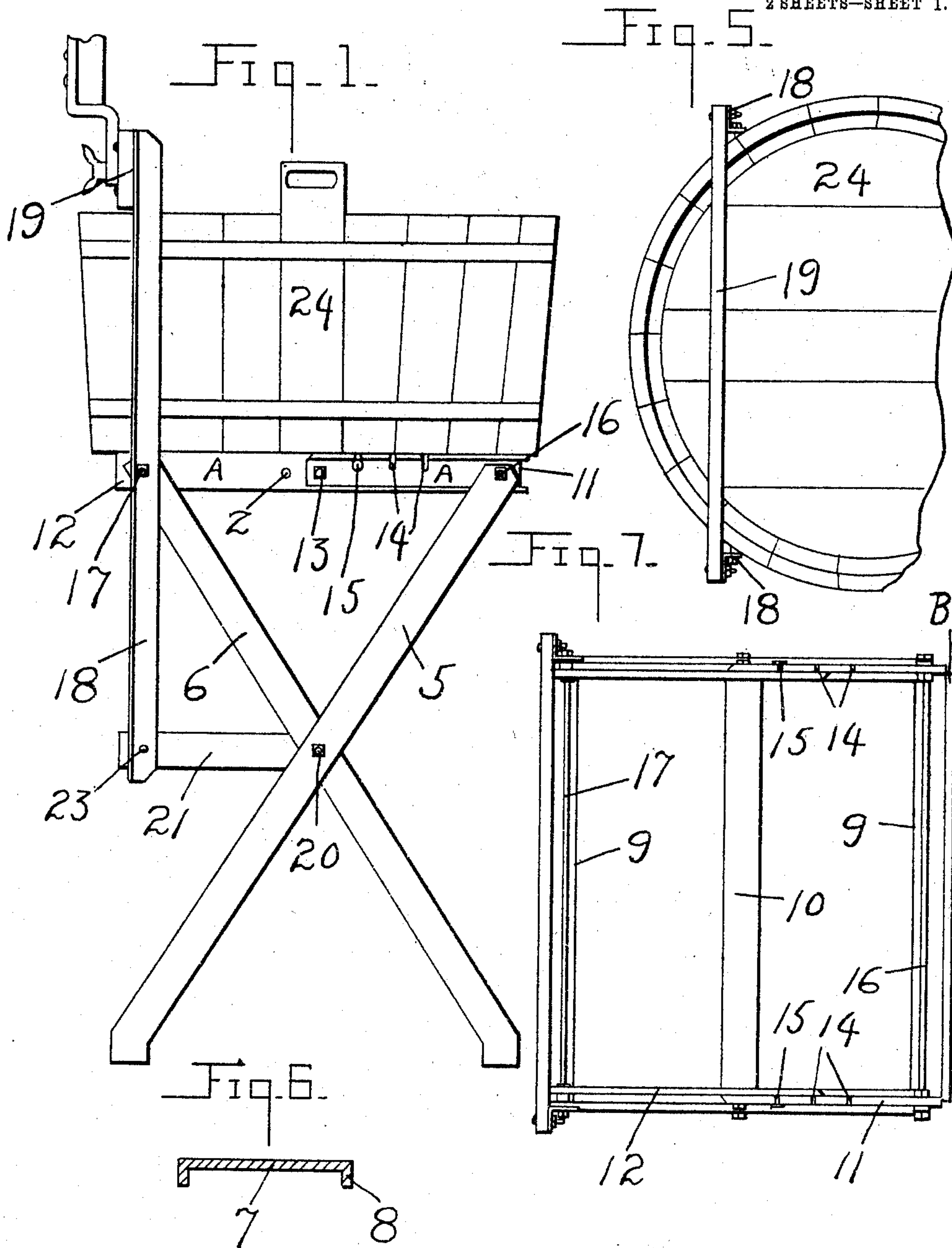


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WASHTUB OR WRINGER STAND.
APPLICATION FILED SEPT. 23, 1908.

929,739.

Patented Aug. 3, 1909.

2 SHEETS—SHEET 1.



Inventor

Peter W. Wiebe

Witnesses

Jurwils
E. L. Chandler

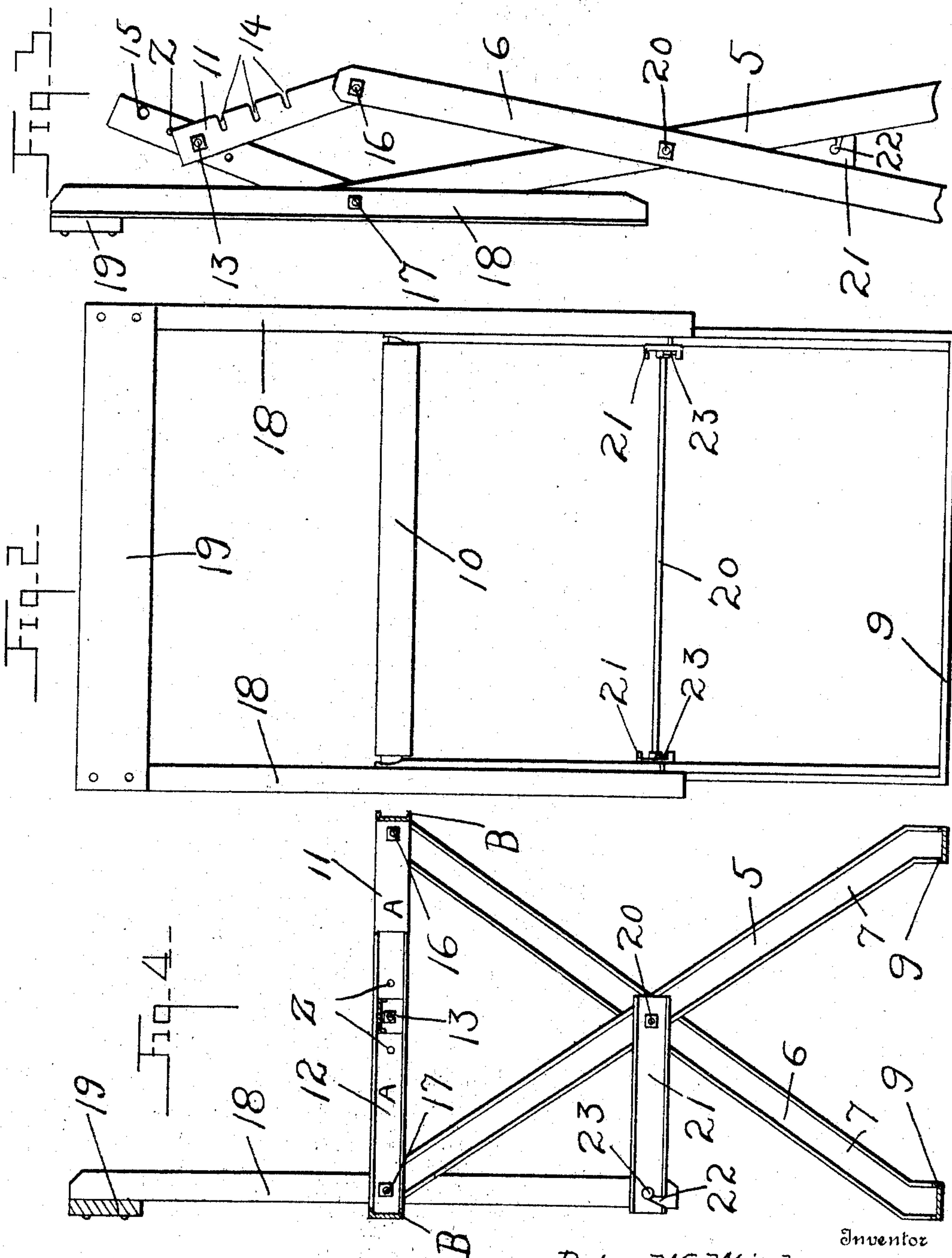
By Woodward & Chandler
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UNITED STATES PATENT OFFICE.

PETER W. WIEBE, OF MINOT, NORTH DAKOTA.

WASHTUB OR WRINGER STAND.

No. 929,739.

Specification of Letters Patent.

Patented Aug. 3, 1909.

Application filed September 23, 1908. Serial No. 454,344.

To all whom it may concern:

Be it known that I, PETER W. WIEBE, a citizen of the United States, residing at Minot, in the county of Ward and State of North Dakota, have invented certain new and useful Improvements in Washtub and Wringer Stands, of which the following is a specification.

This invention relates to the class of laundry dry and more particularly to stands for wash tubs and wringers, and has for its object to provide a device of this kind upon which a tub and wringer may be disposed during the washing operation, yet which may be folded to occupy little space when not in use.

Another object is to provide an invention of this kind which will be extremely simple and which may thus be manufactured at a low figure.

A further object is to provide a structure which will be such that the weight of the tub upon it will hold it in operative position.

Other objects and advantages will be apparent from the following description and it will be understood that changes in the specific structure shown and described may be made within the scope of the claims without departing from the spirit of the invention.

In the drawings forming a portion of this specification, and in which like numerals of reference indicate similar parts in the several views, Figure 1 is a side elevation of the present invention, the tub and wringer being shown thereon, Fig. 2 is a rear elevation, Fig. 3 is a view similar to Fig. 1 showing the stand partially folded, Fig. 4 is a section taken vertically on line 4—4 of Fig. 2 and showing the arrangement of the wringer support latches, Fig. 5 is a detail view partially in section, showing the wringer support in engagement with the tub to hold its studs in the wringer support latch, Fig. 6 is a detail section of one of the top members. Fig. 7 is a top plan of the structure with the tub and wringer removed.

Referring now to the drawings, the present invention comprises two pairs of crossed legs 5 and 6 respectively, the two legs 6 being arranged in parallel relation and the two legs 5 being similarly arranged.

It will be understood that the following description is of the stand in operative position. Each of the legs, and in fact all portions of the device with the exception of the pivot rods to be later described, consist of plates 7 having inwardly directed edge flanges 8 to

produce suitable strength. The lower ends of each pair of legs are connected with normally horizontal foot members 9, as shown.

A top frame 10 extends horizontally and is connected with the upper end of the legs, as shown. The top frame consists of two U-shaped members 11 and 12, each having a pair of horizontal legs A and a connecting horizontal bight B. The legs A of the member 12 are somewhat longer than the legs of the member 11, and these legs of the member 12 are disposed with their end portions between the end portions of the legs of the member 11. A pivot rod 13 extends horizontally, being engaged through the legs A of the member 11 adjacent to their extremities, and through the overlapping portions of the legs of the member 12 at points spaced from the extremities of these legs. The upper edges of the legs A of the member 11 are notched as shown at 14, and these notches receive outwardly extending studs 15 carried by the extremities of the legs of the member 12. It will of course be understood that the rod 13 connects the legs of the two members pivotally, so that the inner portions thereof may be raised, to bring the studs 15 out of the notches 14.

A pivot rod 16 is engaged through the upper end of the leg 5 mentioned above, and is also engaged through the legs A of the member 12 adjacent to the bight B of this member. The legs 5 lie outwardly of the legs of the member 11 and, as will be understood, the member 11 is thus pivotally connected with the legs 5. The legs 6 are similarly connected with the legs A of the member 12 adjacent to the bight B of this member, by means of a pivot bolt 17, and this pivot bolt extends outwardly beyond the upper end portions of the legs 6 and is engaged through a pair of normally vertical members 18, having a transverse wringer receiving board 19 at their upper ends, this board lying above the top frame 10 as will be understood.

A pivot rod 20 is engaged at its ends in the crossing point of the legs 5 and 6, as shown, and engaged with this pivot rod there are a pair of normally horizontal wringer support latches 21, having notches 22 in their lower edges which are removably engaged with studs 23 extending inwardly from the lower ends of the vertical members 18. These notches 22, at their upper ends, are turned laterally and inwardly toward the pivot rod

20, and the studs 23 lie in these laterally turned portions.

As shown in the drawings, a wash tub 24, is disposed upon the top frame 10, and rests 5 against the inner faces of the vertical members 18. The points of engagement of the tub with the members 18 being above the pivot points of these members, these members are thus held with their lower ends at 10 the inner limits of their movement and in the laterally turned portions of notches 22. Disengagement of the latches 21 from the studs 23 is thus prevented until the tub is removed from the tub frame. It will also be 15 understood that the weight of the tub upon the top frame holds the studs 15 in the notches 14.

As will be understood, when the support is not in use, it may be folded to occupy little 20 space as shown in Fig. 3.

What is claimed is:—

1. A device of the class described comprising foldable supporting legs, a foldable top frame pivoted to the upper ends of the sup- 25 porting legs, said top frame including pivoted members, studs carried by certain of said members, others of said members having notches to receive the studs, said studs being movable down into the notches, normally 30 vertical members pivoted to the top frame, a wringer receiving member carried by the upper ends of said vertical members, and latches connected with the foldable legs and arranged for engagement with the vertical 35 members to hold the members against pivotal movement.

2. In a device of the class described, the combination with crossed legs, of a pivot rod engaged in the legs, a foldable top frame pivoted to the upper ends of the legs, vertical 40 members pivotally connected with the top frame, laterally extending studs carried by the lower ends of the members, latches pivoted upon the pivot rod and arranged for engagement with the studs to hold the vertical 45 members against pivotal movement, and a wringer receiving member carried by the upper ends of the vertical members.

3. A device of the class described comprising folding legs, a tub receiving frame lo- 50 cated at the upper ends of the legs, vertical members pivoted to the tub receiving frame, said members extending above the frame and being arranged for engagement of a tub to prevent inward movement of the mem- 55 bers, a wringer receiving member carried by the upper ends of the vertical members, studs carried by the lower ends of the vertical members, and latch members pivoted to the legs, said latch members having notches 60 formed therein including horizontally extending portions, said latch members being engaged with the horizontal portions of their notches receiving the studs of the vertical 65 members.

In testimony whereof I affix my signature, in presence of two witnesses.

PETER W. WIEBE.

Witnesses:

JAMES JOHNSON,
CLARENCE E. RICHARDSON.