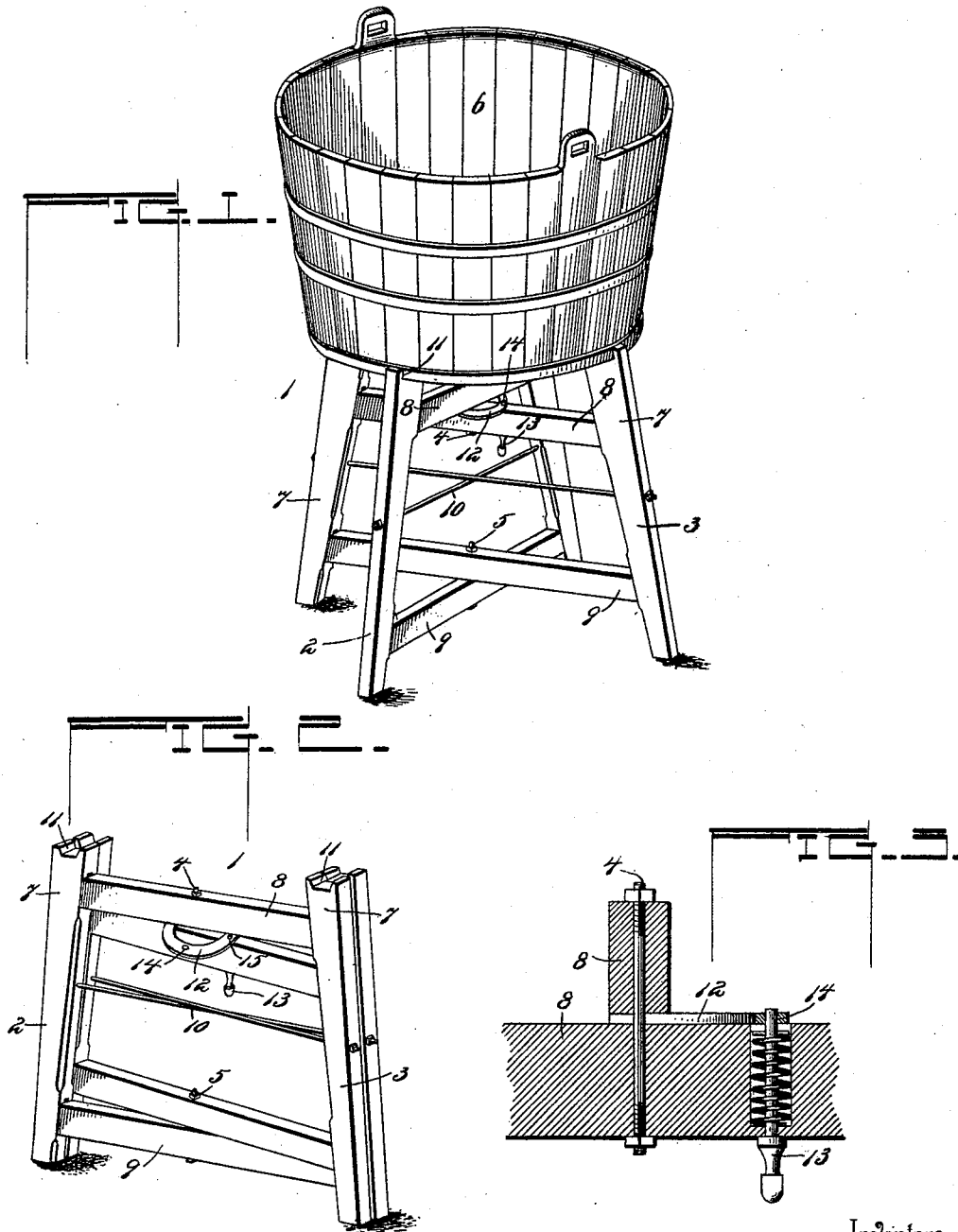


(No Model.)

H. & A. MAES.
WASHTUB STAND.

No. 587,219.

Patented July 27, 1897.



Inventors

Witnesses

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UNITED STATES PATENT OFFICE.

HENRY MAES AND ARNOLD MAES, OF MARION, WISCONSIN.

WASHTUB-STAND.

SPECIFICATION forming part of Letters Patent No. 587,219, dated July 27, 1897.

Application filed February 12, 1897. Serial No. 623,150. (No model.)

To all whom it may concern

Be it known that we, HENRY MAES and ARNOLD MAES, citizens of the United States, residing at Marion, in the county of Waupaca and State of Wisconsin, have invented a new and useful Washtub-Stand, of which the following is a specification.

The invention relates to improvements in washtub-stands.

10 The object of the present invention is to improve the construction of washtub-stands and to provide a simple, inexpensive, and efficient one adapted to afford a firm support for tubs of different sizes and capable of folding compactly when not in use.

15 The invention consists in the construction and novel combination and arrangement of parts, as hereinafter fully described, illustrated in the drawings, and pointed out in the claim hereto appended.

20 Figure 1 is a perspective view of a washtub-stand constructed in accordance with this invention and shown supporting a tub. Fig. 2 is a similar view, the frames being folded. Fig. 3 is a detail sectional view illustrating the construction of the locking device.

25 Similar numerals of reference designate corresponding parts in the several figures of the drawings.

30 1 designates a washtub-stand composed of two substantially rectangular frames 2 and 3, pivotally connected at their centers by means of bolts 4 and 5 and adapted to be arranged at right angles to each other, as illustrated in Fig. 1 of the drawings, to form a support for a washtub 6 and also adapted, when not in use, to fold substantially flat against each other, as illustrated in Fig. 2 of the accompanying drawings.

40 Each frame is composed of a pair of supporting-bars 7 and a pair of upper and lower connecting-bars 8 and 9, which are centrally perforated to receive the vertical pivots 4 and 5. The connecting-bars 8 and 9 of the frame 3 are arranged between the connecting-bars of the frame 2, and the terminals of the cross-bars are preferably provided with tenons arranged in corresponding mortises of the supporting-bars, the frames being each provided

with a central connecting-rod 10, which holds the parts firmly together.

The supporting-bars 7, which are disposed at a slight inclination to make the base of the stand of greater diameter than the top, have their upper portions enlarged and provided with recesses 11, forming inner and outer shoulders and adapted to receive the projecting portion or chime of the tub 6. The recesses 11 are of sufficient size to accommodate the stand to tubs of different sizes, and the stops or shoulders, which form the end walls of the recesses, prevent a tub from slipping off the stand.

The upper cross-bar of the frame 2 has a substantially horizontally-disposed plate or bar 12 secured to it, and this plate or bar 12, which is semicircular, is located at the lower edge of the cross-bar of the frame 2 and at the upper edge of the cross-bar 8 of the other frame and is adapted to be engaged by a spring-actuated bolt 13, mounted on the latter cross-bar. The spring-actuated bolt 13, which is provided at its lower end with a head, is adapted to engage perforations 14 and 15 of the curved plate or bar to lock the frames at right angles to each other when the stand is in use and also to hold them in their folded position, the perforation 14 being located at the center of the curved bar and the other perforation 15 being arranged near one end of the same.

It will be seen that the washtub-stand is simple, inexpensive, strong, and durable, that it forms a firm support for a washtub, and that it is adapted to be compactly folded when not in use. It will also be apparent that it is adapted to receive tubs of different sizes and that it is locked in both its operative and folded positions.

What we claim is—

A washtub-stand comprising two similar frames composed of upright supporting-bars and upper and lower horizontal connecting-bars disposed in pairs and arranged contiguous to each other and centrally pivoted together, a semicircular plate provided with perforations and secured to the lower edge of the upper horizontal bar of one frame and arranged contiguous to the adjacent edge of

the upper horizontal bar of the other frame,
and a spring-actuated bolt mounted on the
upper horizontal bar of the latter in position
for engaging the perforations of the curved
5 plate, whereby the frames are locked in their
folded and operative positions, substantially
as and for the purpose described.

In testimony that we claim the foregoing as

our own we have hereto affixed our signatures
in the presence of two witnesses.

HENRY MAES.
ARNOLD MAES.

Witnesses:

JOHN GEER,
W. I. BROWN.