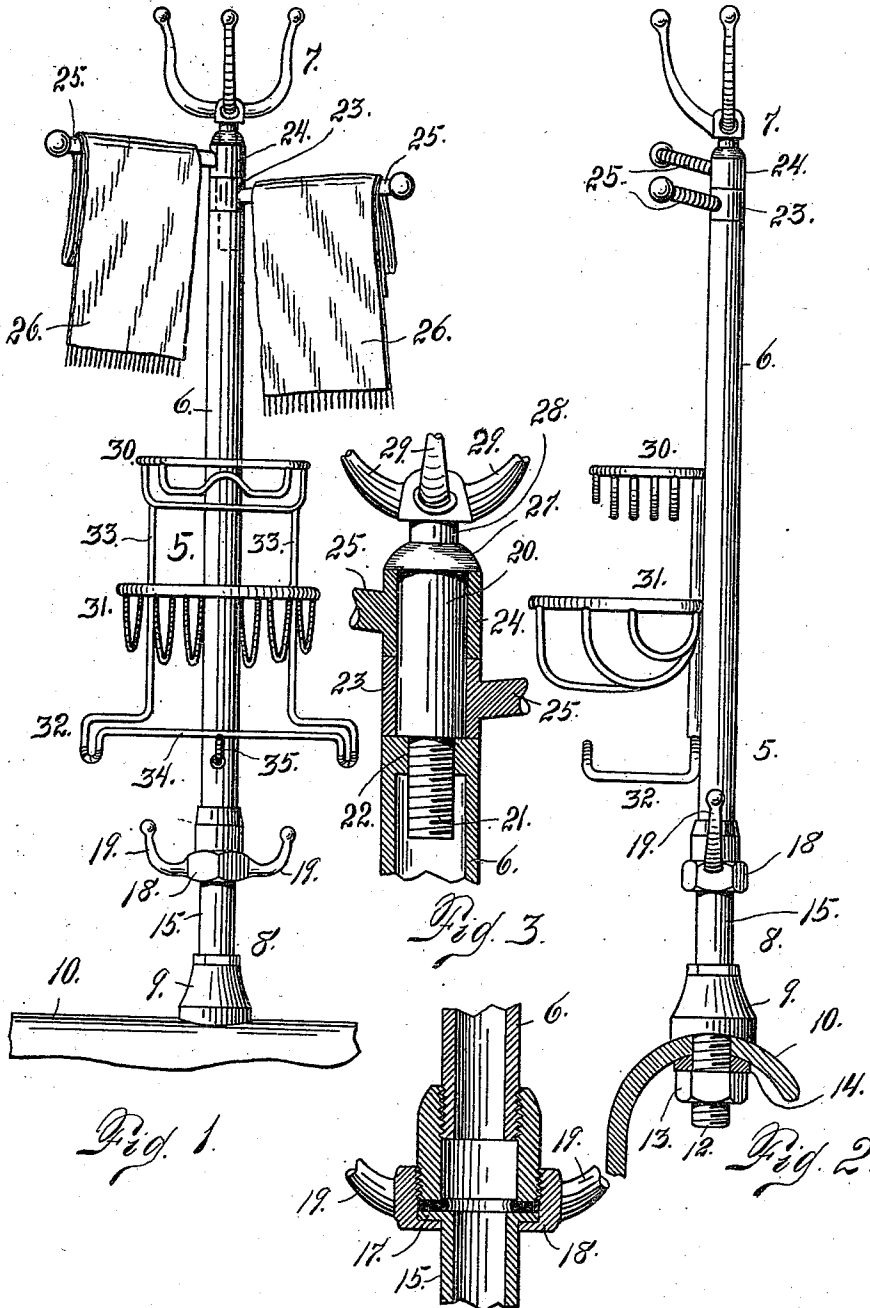


J. FLOCKHART.
BATH TUB FIXTURE.
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989,773.

Patented Apr. 18, 1911.



Witnesses
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Fig. 4.

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BATH-TUB FIXTURE.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, JAMES FLOCKHART, a citizen of the United States, residing in the city and county of Denver and State of Colorado, have invented certain new and useful Improvements in Bath-Tub Fixtures; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the figures of reference marked thereon, which form a part of this specification.

My invention relates to improvements in bath tub fixtures, my object being to provide a device adapted to be readily attached to a bath tub of any construction in such a manner that it is entirely out of the way of the user of the tub, and which shall be adapted to support all of the articles which are usually employed by bathers, as towels, soap, sponge and brush.

Heretofore, so far as I am aware, soap and sponge holders are attached to the bath tub in such a manner that they occupy a position on the inside wall of the tub and are therefore more or less in the way of the bather. In my improved construction I employ a post projecting upwardly from the top of the curved outer edge of the tub, the said post being readily attachable and detachable, and equipped with towel arms, a soap holder, a sponge holder, and a brush holder. Furthermore, the body portion of the post may be detached from the base thereof while the latter still remains connected with the tub.

Having briefly outlined my improved construction, I will proceed to describe the same in detail, reference being made to the accompanying drawing in which is illustrated an embodiment thereof.

In this drawing: Figure 1 is a front view of my improved bath tub fixture. Fig. 2 is a side elevation of the same, showing the edge of the tub in cross section, where the fixture is attached. Fig. 3 is a fragmentary longitudinal section of the upper part of the post shown on a larger scale. Fig. 4 is a similar view of the lower part of the post.

The same reference characters indicate the same parts in all the views.

Let the numeral 5 designate a post which is composed of a body member 6, a top member 7, and a base member 8. The member 8

is enlarged as shown at 9 just above the curved edge 10 of the tub and is provided with a depending reduced threaded part 12 which passes through an opening in the edge of the tub and is secured in place by a nut 13 engaging a washer 14 whose upper surface is curved to fit the under surface of the curved edge of the tub. The upper part 15 of the base, has an exteriorly protruding flange 17 engaged by a coupling-nut 18 which is threaded on an upper sleeve 19 into which is secured the lower extremity of the body of the post 6. The coupling-nut 18 is provided with arms 19 for convenience of manipulation. It will be understood that by unscrewing the coupling-nut so that it shall slip down over the part 15, the post 6 may be removed from the base. This feature is a matter of convenience whenever it may be desired to polish the fixture or subject it to a special cleaning.

The top member 7 of the fixture consists of a body part 20 having a depending reduced threaded stem 21 screwed into the top of the member 6, as shown at 22. Above the top of the member 6, two sleeves 23 and 24 are applied to the part 20, each containing an arm 25 adapted to support towels 26, (see Fig. 1). The upper extremity of the body part 20 of the member 7 consists of a cap 27, a reduced neck 28 and a number of arms 29 adapted to receive the rings of the bather or other articles of jewelry which it may be desired to remove during the bathing operation. It will be understood that in attaching the sleeves 24, they may be placed upon the member 20, while the latter is detached from the top of the post, after which the threaded stem 21 may be connected with the top of the post, as shown in the drawing.

Intermediate the extremities of the post, its body portion is equipped with a soap holder 30, a sponge holder 31 and a brush holder 32. The soap holder is secured to the post centrally of its length and is also connected with depending parallel wires 33 to which the outer portions of the sponge holder are braised for greater security. These wires 33 extend downwardly below the sponge holder and project laterally downwardly and forwardly and are then carried transversely across in front of the post and at a distance therefrom constituting a transverse member 34, which is centrally supported by an arm 35.

When the device is in use the various bathing articles heretofore mentioned may be supported thereon within convenient reach of the bather at all times, while they
5 are still entirely out of the way since the inner wall or surface of the tub is not encumbered thereby.

Having thus described my invention, what I claim is.

- 10 A bath tub fixture, comprising a post detachably connected to the rim of a tub and projecting upwardly therefrom, the said post consisting of a body part detachably
15 tively smaller than the body part detachably

connected with the body part, and carrying loose sleeves having towel-supporting arms, the said top part being provided with a cap for holding the sleeves in position, and a reduced threaded portion for connecting the
20 same with the body member, the post intermediate the top and base being equipped with soap, sponge, and brush holders.

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

JAMES FLOCKHART.

Witnesses:

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