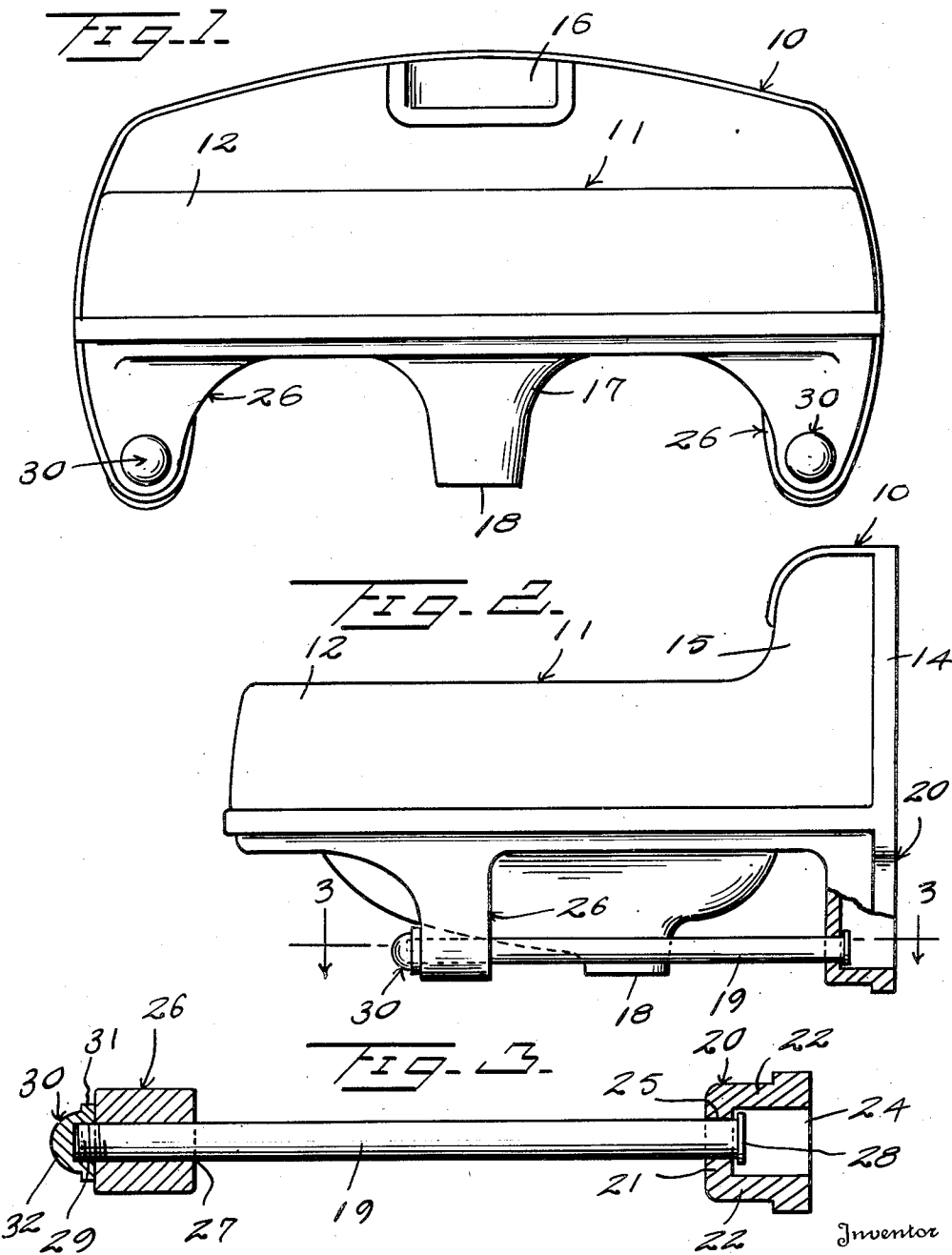


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T. C. WILSON
COMBINED SINK AND TOWEL RACK

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Inventor
T.C. Wilson

By Kimmel & Crowell
Attorneys

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COMBINED SINK AND TOWEL RACK

Theodore C. Wilson, Perrysville, Ohio, assignor to
Mansfield Sanitary Pottery, Inc., Perrysville,
Ohio

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1 Claim. (Cl. 4—187)

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This invention relates to a combined sink and towel rack.

It is an object of this invention to provide an improved combined sink and towel rack in which the towel rack supporting members are cast integral with the sink basin structure. Heretofore it has been the practice in the manufacture of sink basins and the like to cast the wash basin independently and to attach towel racks or supporting bars on the sides of the sink with detachable hooks or hooks fastened by bolts and screws or other fastening means to the side walls of the basin.

Another object of this invention is to provide an improved combined sink and towel rack of the kind to be more particularly described hereinafter in which a towel supporting bar or rod is secured on arms cast integral with the wash basin in such a manner that one end of the towel rod is concealed within the rear supporting arm and an ornamental finish nut is provided on the outer end of the rod to give a pleasing and ornamental effect to the entire structure.

With the above and other objects in view, my invention consists in the arrangement, combination and details of construction disclosed in the drawings and specification, and then more particularly pointed out in the appended claim.

In the drawings,

Figure 1 is a front elevation of a combined sink and towel rack constructed according to an embodiment of my invention,

Figure 2 is a side elevation partly broken away and partly in section, and

Figure 3 is a horizontal section taken on the line 3—3 of Figure 2.

Referring to the drawings, the numeral 10 designates generally a combined sink and towel rack structure in which the towel rack supporting means is cast integral with the wash basin.

The wash basin 11 is formed of a conventional shape and cast of vitreous china or other suitable material used in the manufacture of similar items.

The wash basin 11 is formed with upwardly extending side walls 12 about the edges thereof and a rear wall as 14 which extends upwardly beyond the upper edge of the side walls 12. The rear wall 14 is formed with a forwardly extending portion 15 having a soap dish 16 formed integral with the rear wall as a recess intermediate the width thereof.

The wash basin 11 is formed with a downwardly extending bottom 17 in much the same configuration as the bottom of conventional

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basins of this kind. The bottom 17 is formed in such a manner that a drain 18 is formed substantially centrally of the basin 11 so that the water contained therein may freely drain there-through.

Suitable drain piping (not shown in the drawings) is adapted to be connected to the drain opening 18 in the wash basin 11. In order to provide a towel rack in association with the wash basin 11, I have provided downwardly extending arms for supporting a towel rod or rack 19 along the side walls of the basin 11.

A pair of downwardly extending arms 20 are formed integral with the basin 11 and depend from the rear wall 14. The rear arms 20 are substantially U-shaped in cross section as shown in Figure 3 of the drawings.

The bight 21 of the arms 20 is disposed forwardly of the rear edge of the basin and the arms 22 extend rearwardly parallel to each other to provide a rear opening 24 which is adapted to abut the wall or supporting structure of the sink.

The bight 21 is formed with a central opening 25 through which one end of the towel supporting member 19 is adapted to be engaged. A pair of downwardly extending front arms 26 are cast integral with the sink 11 and depend from the side walls thereof forwardly spaced from the rear arms 20.

The downwardly extending front arms 26 are formed near their lower end with an opening 27 therethrough through which the towel supporting rod 19 is adapted to engage.

The front and rear towel rack supporting arms 20 and 26, being cast from the same material from which the sink is made, are also formed of a vitreous material and preferably a vitreous china, to provide an attractive appearance.

A towel supporting arm 19 forms the towel rack suspended from the side walls of the sink 11. The rod 19 is formed at one end thereof with an enlarged portion or flange 28 of a diameter greater than the diameter of the major portion of the rod and greater than the opening 25 through the rear arms 20.

The rod 19 is threaded at the other end as indicated by the numeral 29 and a domed nut 30 is adapted to be threadably engaged thereon.

The domed nut 30 is provided with a polygonal nut shaped body 31 having a domed cover 32 formed integral therewith on one side. The nut 30 is designed to be made of metal having a polished outer surface or finish, as chromium or the like.

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For securing the towel rack 19 between the arms 20 and 26 on each side of the sink 11, the threaded end of the rod 19 is initially engaged through the opening 25 in the rear supporting arm 20 and extended forwardly to engage through the opening 27 of the forward supporting arm 26 which opening 27 is in alignment with the opening 25 of the rear supporting arm 20.

The flange or enlarged end of the rod 19 is adapted then to abut the bight 21 on its inner surface between the arms 22 for limiting the extension of the rack 19 through the arm 20.

In this position the threaded end 29 is adapted to extend slightly beyond the forward arm 26 so that the nut 30 may be engaged thereon and securely tighten the towel rod 19 in place.

I do not mean to confine myself to the exact details of construction herein disclosed but claim all variations falling within the purview of the appended claim.

Having thus described my invention, what I claim is:

A combined sink and towel rack comprising a wash bowl, a pair of rearwardly opening U-shaped towel rack supporting arms formed integral with said wash bowl depending from the rear end on opposite sides thereof, a pair of front towel rack supporting arms formed integral with and de-

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pending from said wash bowl on the opposite sides thereof spaced forwardly from said rear arms, a towel rack engaging through said arms on each side of said wash bowl, said rack comprising an elongated rod having an enlarged rear end and a threaded front end, said rod engaging through said arms, said enlarged end engageable between the arms of said U-shaped arm and against the rear surface of the bight portion thereof for holding said rod against movement therethrough in one direction and a nut engaging the other end of said rod and adapted to bear against the front surface of said front supporting arm for securing said rod on said wash bowl.

THEODORE C. WILSON.

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