No. 758,770. PATENTED MAY 3, 1904.

J. W. McCANN.

FOLDABLE BASIN.

APPLICATION FILED DEC. 30, 1903.

NO MODEL.

Fig. 1.

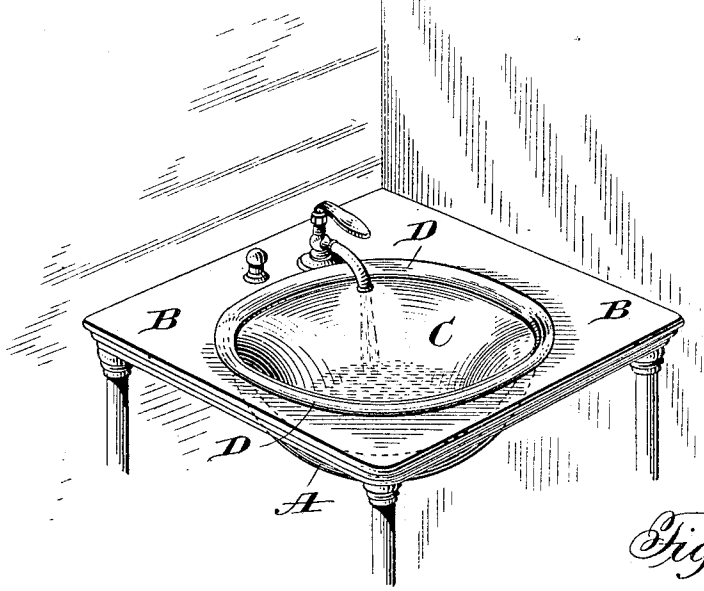


Fig. 3.

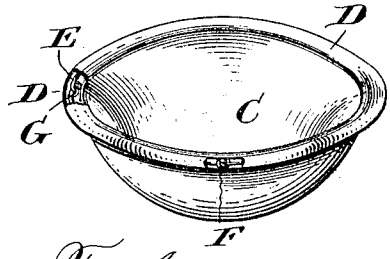


Fig. 2.

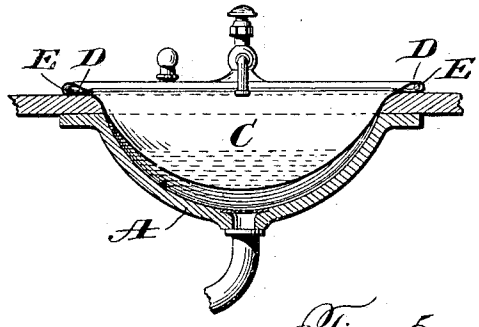


Fig. 4.

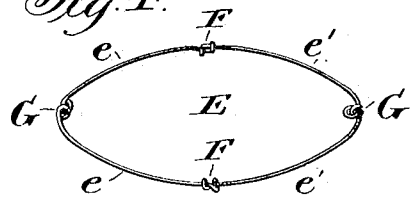


Fig. 5.



Fig. 6.

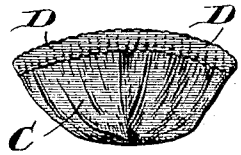


Fig. 7.



Witnesses:

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No. 758,770. Patented May 3, 1904.

UNITED STATES PATENT OFFICE.

JOHN W. McCANN, OF REPUBLIC, WASHINGTON.

FOLDABLE BASIN.

SPECIFICATION forming part of Letters Patent No. 758,770, dated May 3, 1904.

Application filed December 30, 1903. Serial No. 187,138. (No model.)

To all whom it may concern:

Be it known that I, JOHN W. McCANN, a citizen of the United States, residing at Republic, in the county of Ferry and State of Washington, have invented certain new and useful Improvements in Foldable Basins, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to improvements in washbasins, and has for its primary object the provision of a basin possessing novel structural characteristics which enable the same to be readily folded or collapsed into a relatively small space for the purpose of transportation.

Although a basin as above defined is susceptible of use under a variety of conditions, the same is, however, designed more particularly as a lining or auxiliary basin for the more ordinary rigid bowls, whether portable or fixed, to obviate the use of such bowls in public places, especially hotels and railway passenger-cars, where the use of washbasins and stands becomes obnoxious by reason of the misuse of the same and the contaminated condition of the interior thereof.

With this end in view the invention consists of a frame adapted to rest upon the upper edge of a bowl or the upper surface of the slab of a washstand, said frame being preferably rigid when in use and collapsible and an impervious flexible body or bowl proper suspended from said frame and arranged to depend within said ordinary bowl or stand.

The novel details in the construction and arrangement of the several parts of the article will be apparent from the detailed description hereinafter when read in connection with the accompanying drawings, forming part hereof, and wherein a convenient embodiment of the invention is disclosed for the purpose of imparting a more complete understanding of the invention.

In the drawings, Figure 1 is a perspective view of an ordinary washstand with my auxiliary basin applied thereto. Fig. 2 is a transverse vertical sectional view of the same. Fig. 3 is a perspective view of the bowl detached, a part of the frame-casing being broken away at several points to show said frame. Fig. 4 is a plan view of the frame removed from its casing. Fig. 5 is a perspective view of the frame as it appears when collapsed. Fig. 6 is a side elevation of the complete bowl as it appears when folded or collapsed and prior to rolling the fabric around the frame; and Fig. 7 is a cross-sectional view showing the manner of rolling the fabric around the frame, if desired.

Referring more specifically to the drawings, wherein like reference characters refer to corresponding parts in the several views, A designates the bowl of an ordinary washstand, and B the horizontally-disposed slab at the upper edge thereof.

C represents the body portion or bowl proper of my improved auxiliary basin, the same being formed of any suitable impervious and flexible material, preferably a fabric having rubber as its principal ingredient. Around the upper edge of the bowl C, I provide a casing D of sufficient capacity to freely accommodate the supporting-frame to be presently described.

The casing just referred to is conveniently formed by turning over the upper edge of the body C and cementing the same to the outer surface thereof.

E is the supporting-frame for the body C, said frame, as before stated, being housed by the casing D. The frame comprises a series of rods or members, preferably four in number and curved as shown, each pair of rods *e e'*, at opposite sides of the body C, having a telescoping engagement F, while the adjoining ends of the two pairs are hinged together, as at G. By this arrangement it will be seen that the opposite halves may be folded upon each other and subsequently collapsed or telescoped, so as to occupy a space but slightly greater than that normally occupied by one-fourth of the frame. (See Fig. 5.) It is of course to be understood that although I have referred simply to the act of folding the frame the flexible body also folds therewith.

Slight changes may be made in the details and construction of the several parts of the device without in the least departing from the spirit of the invention.

I desire to state that I am not the first in the art to provide a lining for portable ba-

sins, as I know it to be old to employ such a lining with an elastic band for holding the edge thereof beneath the rim of such basins, as evidenced by Patent No. 430,195, issued to Frederick Reimers June 17, 1890; but I believe I am the first to provide a flexible basin with a foldable support and a basin having a flexible body and means for supporting the same upon the rim of a portable bowl or upon the upper surface of the slab of a washstand.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. An auxiliary basin or lining for washbasins comprising a supporting-frame made in extensible sections pivotally united for folding, and a flexible bag or container secured to and carried by the frame, said bag adapted to be supported in a basin by the frame, and said frame being of a size to span a basin and rest on the edges thereof.

2. An auxiliary basin for washbasins comprising a supporting-frame made in extensible sections, and a flexible bag or container having a casing or pocket at its upper edge through which the extensible sections freely pass and are adapted to move, said bag being adapted to be supported in a basin by the said frame, and said frame being of a size to span a basin and rest on the edges thereof.

3. An auxiliary basin for washbasins comprising a supporting-frame made in bow-shaped sections and of flexible elastic material pivotally united at their ends for folding, and a flexible bag or container secured to and carried by the frame, said bag adapted to be supported in a basin by the frame, and said frame being of a size to span a basin and rest on the edges thereof.

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

JOHN W. McCANN.

Witnesses:
JAS. H. MILANS,
H. E. STONEBRAKER.