A. J. WARD.

RECEPTACLE.

APPLICATION FILED AUG. 11, 1919.

1,345,568. Patented July 6, 1920.

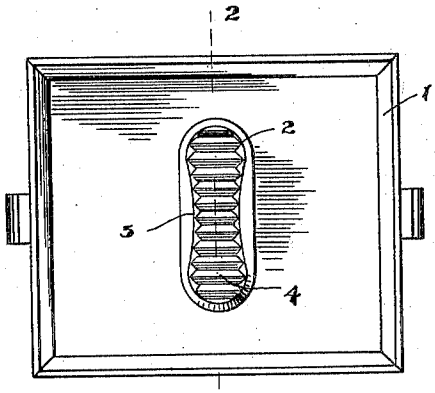


Fig. 1.

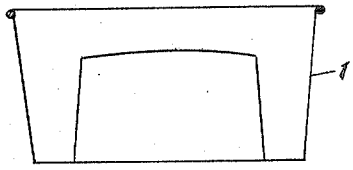


Fig. 2.

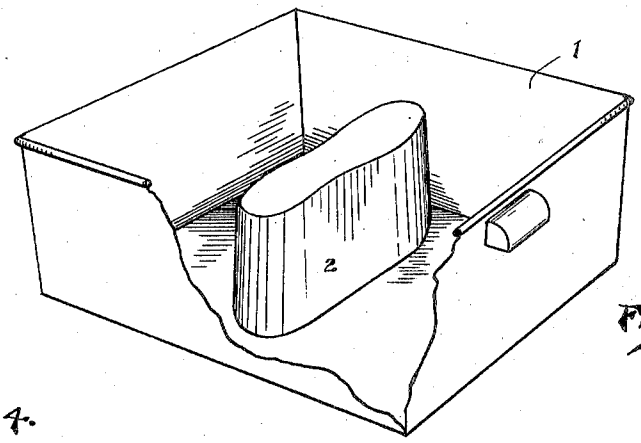
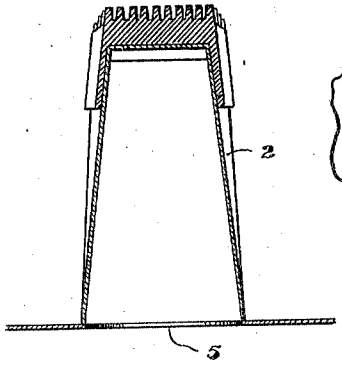


Fig. 3.

Fig. 4.



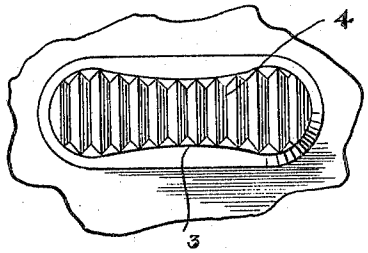


Fig. 5.

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UNITED STATES PATENT OFFICE.

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RECEPTACLE.

1,345,568. Specification of Letters Patent. Patented July 6, 1920.

Application filed August 11, 1919. Serial No. 316,803.

To all whom it may concern:

Be it known that I, ARTHUR J. WARD, a citizen of the United States, residing at Duluth, in the county of St. Louis and State of Minnesota, have invented certain new and useful Improvements in Receptacles, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to receptacles and has special reference to a receptacle designed for foot bathing.

The principal object of the invention is to provide a foot-bath-receptacle in which the inconvenience of having to rest one's foot independently of the receptacle when administering the cleansing process is avoided.

Other objects and advantages of the novel construction will appear in the further description of the invention.

In the accompanying drawings forming part of this application and in which like reference characters represent like parts:

Figure 1 is a top plan view of one of my improved foot-bath-receptacles.

Fig. 2 is a transverse sectional view taken on the line 2—2 Fig. 1.

Fig. 3 is a perspective view of one of the receptacles with a portion thereof broken away for convenience of illustration.

Fig. 4 is an enlarged transverse sectional view of the pedestal in the receptacle having an attachment applied thereto, and

Fig. 5 is an enlarged plan view of the pedestal.

1 represents a receptacle of suitable sheet or other metal formed with somewhat flaring sides and rectangular in plan view. While it is not essential that this particular shape be adhered to, yet I prefer such for reasons that will hereinafter appear.

Within the center of this receptacle and extending transverse the shorter dimension thereof is a horizontally elongated pedestal 2, formed preferably larger at its base than at its upper end and extending upwardly approximately two-thirds the height of the receptacle.

In practice I prefer to make this pedestal of substantially elliptical shape at the base, and the sides thereof to become slightly concave toward the top as at 3, so that the transverse dimension of the ends of the top are greater than the center thereof, the object of which is to provide more convenient accessibility to the sole of the foot when resting upon the pedestal, and the object of placing the pedestal transverse the narrower dimension of the receptacle is to provide ample and convenient room for the foot of the bather not being operated upon.

In Figs. 1 and 5 I have illustrated the upper surface of the pedestal as being corrugated as at 4 and would prefer same to be of slightly arched or convexed form as shown in Fig. 2 for the frictional manipulation of the foot thereover for obvious reasons.

For additional radiating surface when heating water within the receptacle and preventing water from accumulating within the pedestal in the event of the latter leaking I have shown the bottom of the receptacle cut away as at 5, the base of the pedestal being soldered or otherwise securely fastened about said opening 5.

In Fig. 4 I have shown a removable cover or cap for the pedestal which may be of rubber and provided with any desired form of upper outer engaging surface for cleansing purposes, which may or may not be used as desired.

From the foregoing it is evident that I have designed an exceptionally convenient foot-bath-receptacle, having features of convenience readily appreciable by those of cleanly habits.

Having thus described my invention what I claim and desire to secure by Letters Patent is:

1. The combination with an oblong receptacle of the character described, of a pedestal fixed to the bottom and extending upwardly therein, centrally and transverse the shorter dimension thereof, substantially as and for the purpose described.

2. The combination with an oblong receptacle of the character described, of a pedestal fixed to the bottom, centrally and transverse the shorter dimension thereof, the base of said pedestal being substantially elliptical in shape with the sides thereof converging toward the top forming two opposed convexed surfaces, substantially as and for the purpose described.

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

ARTHUR J. WARD.

Witnesses:
W. H. DENHAM,
S. GEO. STEVENS.