Aug. 14, 1945. S. O. JACKS 2,382,637

COLLAPSIBLE FOOT TUB

Filed Dec. 4, 1943

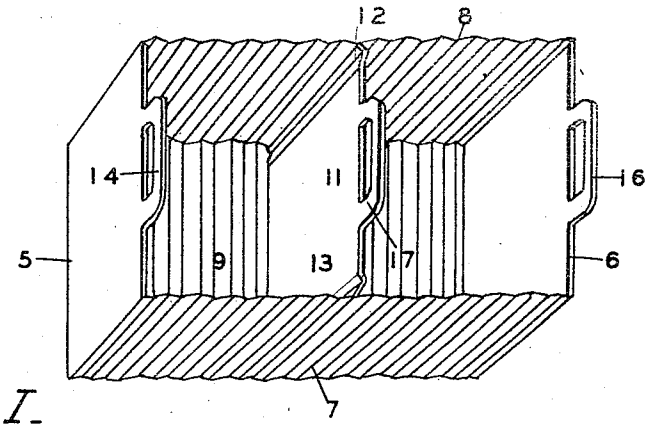


Fig. I.

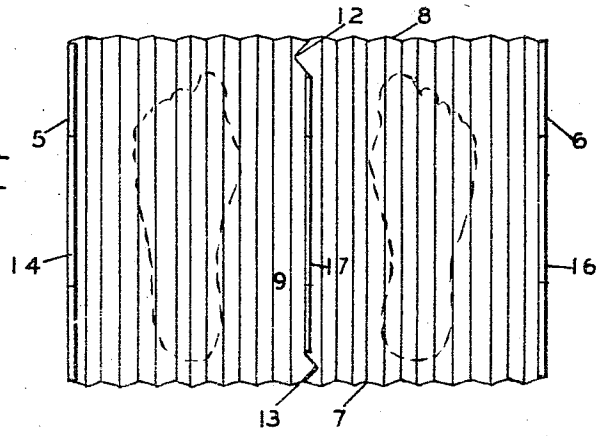


Fig. II.

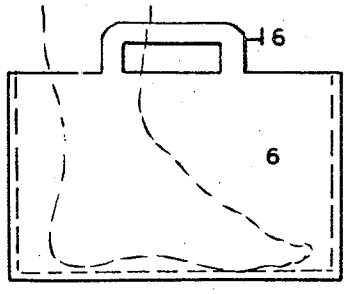


Fig. III.

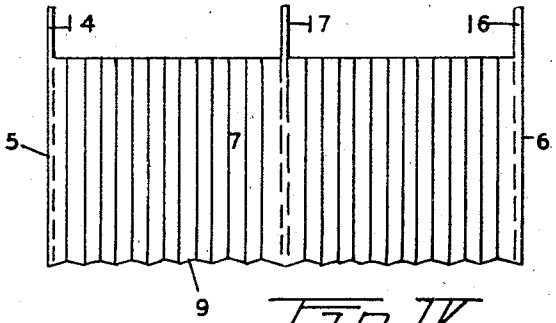


Fig. IV.

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COLLAPSIBLE FOOT TUB

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Application December 4, 1943, Serial No. 512,887

2 Claims. (Cl. 4—182)

This invention relates to improvements in bathing facilities, and has particular reference to a device for bathing the feet.

The principal object of this invention is to provide a portable foot bath arrangement, which may be collapsed into a minimum of space.

A further object is to provide a device of this character, which is economical to manufacture.

A still further object is to provide means whereby the two feet are separated, so that should one foot be infected or diseased, it will not be transmitted to the other.

A still further object is to provide means for circulating the bathing fluid about the feet without wetting the hands.

Other objects and advantages will be apparent during the course of the following description.

In the accompanying drawing forming a part of this specification and in which like numerals are employed to designate like parts throughout the same,

Fig. I is a perspective view of an improved foot bathing receptacle.

Fig. II is a top plan view of my device.

Fig. III is an end elevation, and

Fig. IV is a side elevation.

Many persons employ a foot bath to relieve foot discomfort, such as athletes' foot, corns, itching, rheumatic pains, and other troubles, generally using a foot tub which is difficult to handle and does not keep the feet separated one from the other.

The ordinary foot tub cannot be readily transported as in traveling, and I have therefore devised a receptacle which will collapse into a minimum space, and yet when filled with water, the expanded position permits the feet to be bathed with an ample supply of fluid, and separated one from the other.

In the accompanying drawing wherein for the purpose of illustration is shown a preferred embodiment of my invention, the numerals 5 and 6 designate the ends of my receptacle, which are comparatively rigid. These ends are connected by accordion pleated sides 7 and 8, and an accordion pleated bottom 9 serves to complete the receptacle.

Formed integral with this structure is a division wall 11, which is connected to the bottom 9, and to the sides 7 and 8 through the medium of accordion pleats 12 and 13.

The ends 5 and 6 and division wall 11 have handles 14, 16 and 17 respectively. With this arrangement, it will be apparent that two separate fluid containing receptacles are formed, into which each foot may be individually placed.

Assuming now that the feet are in the receptacle, as illustrated in dotted lines in Fig. II, and that fluid has been deposited therein, the person using the device may grasp the handle 17 and move it alternately from side to side, that is toward the handles 14 and 16, this side to side movement (permitted by the arrangement of the pleats 12 and 13) will cause the fluid in the two compartments to be agitated and to flow around and under the feet, the accordion pleats on the bottom serving to permit circulation beneath the soles of the feet.

It will be apparent from the above that all of the objects set forth above may be readily accomplished.

It is to be understood that the form of my invention herewith shown and described is to be taken as a preferred example of the same and that various changes relative to the material, size, shape and arrangement of parts may be resorted to without departing from the spirit of the invention or the scope of the subjoined claims.

Having thus described my invention, I claim:

1. A foot bathing receptacle comprising a substantially rectangular arrangement, a division wall positioned therein and flexibly connected to the sides of the receptacle, said wall dividing said receptacle into two fluid containing receptacles, and a handle formed on said division wall, whereby said division wall may be moved to cause a circulation of fluid in each of said receptacles, and on the opposite sides of said division wall.

2. A foot bathing receptacle comprising a pair of substantially rigid ends connected together by sides formed of accordion pleating, the sides and ends being connected by an accordion pleated bottom and a division wall positioned between the ends and secured to the bottom and sides through the medium of accordion pleats, said division wall dividing said receptacle into two fluid containing receptacles, and a handle formed on said division wall, whereby when fluid is within said receptacles, side to side movement of said division wall through the medium of said handle will cause a circulation of fluid in each of said receptacles on opposite sides of said division wall.

SYLVANUS O. JACKS.