Jan. 19, 1943. H. L. JOHNSTON 2,308,514

SOAP CONSERVING DEVICE

Filed Sept. 27, 1940

FIG. I



FIG. II

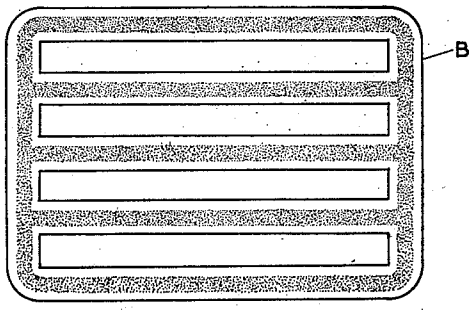
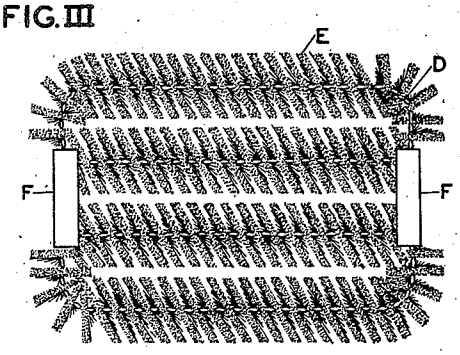


FIG. III



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SOAP CONSERVING DEVICE

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4 Claims. (Cl. 15—122)

This invention relates to a new and useful improvement in devices for preventing the waste of soap. More specifically it relates to a device for substantially reducing the loss of soap after it has been used and at the same time keeping the soap receptacle in a much cleaner and more sightly condition.

A number of inventions have been patented and used with a view to preventing the waste of soap in the conventional soap dish, such as placing the soap on a serrated surface, in a wire basket, etc. While these devices help somewhat, they are by no means satisfactory because of the difficulty of removing the soap which inevitably adheres to them.

The satisfactory soap saver must fulfill two requirements: it must allow the air to circulate completely around the soap and dry its surface, and it must be easy to clean. In addition, a soap saver should be inconspicuous and attractive. By my invention I have answered all of these requirements in a most novel and gratifying manner.

The base of my soap saver is a grill-like structure formed of metal, plastic, or the like, having bars as narrow as possible consistent with adequate strength, so that free circulation of air may be had and so that the least possible area is provided to which soapy drippings can adhere. To this base I affix bristles in any suitable known manner.

Figure I shows a side view of one embodiment of my invention, in which the soap is supported by rows of bristles A affixed to the bars of the grill-like base B. The soap saver is supported by the bristles C and the base is thereby prevented from coming in contact with any surface on which it is laid.

Figure II is both a top and a bottom view of the same embodiment shown in Figure I, showing the grill-like construction of the base B and the tips of the bristles affixed thereto.

Figure III is similar to Figures I and II and adapted to the same purposes. It differs in that the grill-like base D is formed of four sections, each composed of strands of wire into which the bristles E are twisted. The respective ends of the twisted wires are fixed in the blocks F.

It is an added advantage of those embodiments of my invention as shown in Figures I to III, inclusive, that they are reversible and consequently will give much longer service than would otherwise be the case.

I have also found that my invention is admirably adapted to use in connection with a bottomless soap dish, in which the removable soap saver forms the bottom.

I claim:

1. A soap conserving device adapted to be received in a soap dish for supporting a bar of soap or the like, comprising a plurality of widely-spaced members secured together to form a frame, and a series of bristles affixed to said frame and extending upwardly and downwardly therefrom, the upper and lower surfaces of the device comprising the ends of the bristles, with the lower ends of a substantial portion of the downwardly-extending bristles being in substantially the same horizontal plane and with the upper ends of a substantial portion of the upwardly-extending bristles being in the same horizontal plane, whereby the downwardly-extending bristles support the frame and the upwardly-extending bristles support the soap.

2. A soap conserving device adapted to be received within a soap dish for supporting a bar of soap or the like, comprising a plurality of relatively widely-spaced members secured together in grill-like fashion to form a frame, and a series of bristles affixed to the members and extending upwardly and downwardly therefrom, the upwardly-extending bristles being of substantially the same length and having their upper ends in substantially the same horizontal plane whereby the upper ends of the bristles provide a surface for supporting the bar of soap, and the downwardly-extending bristles being of substantially the same length and having their lower ends in substantially the same horizontal plane whereby the lower ends of the bristles are adapted to support the frame.

3. A soap conserving device adapted to be received within a soap dish for supporting a bar of soap or the like, comprising a plurality of twisted wire members disposed in a grill-like manner, and a series of bristles secured to said twisted wire members and extending therefrom with a substantial portion of the bristles extending upwardly and a substantial portion of the bristles extending downwardly from the twisted wire members, the upwardly-extending bristles being of substantially the same length and having their upper ends in substantially the same horizontal plane whereby the ends thereof are adapted to support a bar of soap, and the downwardly-extending bristles being of substantially the same length and having their lower ends in substantially the same horizontal plane whereby the lower ends thereof are adapted to support the frame.

4. A substantially rectangular soap conserving device adapted to be received within a soap dish for supporting a bar of soap therein, comprising a plurality of spaced parallel support members secured together with end members to provide a frame, a series of bristles secured to each of said members and extending upwardly therefrom, said bristles being of substantially the same length and having their upper ends terminating in substantially the same horizontal plane whereby the upper ends of said bristles provide a support for receiving a bar of soap, and a plurality of bristles secured to each of said members and extending downwardly therefrom, said downwardly-extending bristles being of substantially the same length and having their lower ends in substantially the same horizontal plane whereby the ends of the downwardly-extending bristles are adapted to be received upon a base to support the device.

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