This invention relates to improvements in bathing accessories and particularly to a device adapted for the dual purposes of scrubbing and spraying one's body while bathing. 5

One of the objects of the invention is to provide a single appliance applicable as a brush having elastic tubular nipples, whereby rinsing and scrubbing are simultaneously performed.

A further feature is in the provision of means whereby the device may be used as a spray, directing water streams in the form of a shower, as may be desired. Another purpose is the production of a combined bathing brush and spraying device of simple construction, not readily liable to break or become disordered, and which can be easily attached or detached from a flexible tube connecting with a source of water supply.

A still further aim of the invention is to provide a bathing brush and spraying device composed of few and comparatively inexpensive parts combined to produce a device of this character which is durable and which may be subjected to extensive use.

Another feature is the provision of a device of this character, the handle of which is adapted to be connected to a hose for receiving a running supply of water, and through which the water runs freely to the nipples of the device onto the body of the user.

These advantageous objects are accomplished by the novel design, construction and combination of two parts, united as hereinafter described and indicated in the accompanying drawing, forming a material component of this disclosure, and in which:

Figure 1 is a longitudinal sectional view of an embodiment of the invention taken on line 1—1 of Figure 2.

Figure 2 is an underside plan view of the device, as completely assembled.

Figure 3 is a transverse sectional view taken on line 3—3 of Figure 1.

Figure 4 is a fragmentary plan view similar to Figure 2, but showing the backing element before assembling the brush.

The device as shown, consists of a handle 10, conveniently shaped for manipulation, having an integral backing 11 at one end, and a corrugated tubular connector at the other, as at 12, which is adapted to engage with a flexible tube, not shown, the corrugations 13 acting to retain the tube when entered thereover.

These elements are preferably molded from hard rubber or other suitable material of good appearance, capable of taking a polish and not readily frangible.

Extending through the connector 12 and handle 10 is a central passage 14 leading to a chamber 15 formed in the under side of the backing, the walls 16 of the chamber being bevelled convergingly, while their outer surfaces, at the sides and front end, extend as straight faced flanges 17 registering with a groove 18 formed in the backing at the junction of the handle.

The brush head 20 is molded preferably of a soft, elastic rubber to present a plurality of conical nipples 21 arranged in staggered rows, each nipple or tooth having a central orifice 22 tapering from a fine opening at the outer end to an enlarged base open to the chamber 15.

Circumjacent the brush head 20 is a raised flange 23, opposite the teeth and sufficiently elastic to be drawn snugly over the backing flange 17 and having a part to enter the groove 18.

The brush head and backing flanges may be vulcanized when assembled in such manner as to provide a leak-proof joint, as will be understood.

The elastic nipples or teeth of the device, when used as a brush, provide a pleasant massaging effect, and when used as a spray, direct a plurality of streams, as may be desired.

The aggregate area of the openings 21 is preferably less than the passage 14, so that an efficient cleansing effect is produced and obviously the liquid may be of any desired temperature.

The foregoing is descriptive of one embodiment of the invention, but is not limitative, and I reserve the right to make such changes in size, material, workmanship and appearance as are readable on the appended claim.

Having thus described the invention and set forth the manner of its construction, what is claimed as new and desired to be secured by Letters Patent, is:

A combined bath brush and spray head comprising a rigid handle and backing integral therewith having a longitudinal passage therethrough, means for attaching a liquid supply tube to said handle, a chamber in the lower side of said backing, the inner faces of said chamber being bevelled and the outer faces straight and at right angles with the backing, said backing having a groove at the junction of the handle to form a continuous surface with its outer faces, an elastic brush head having raised marginal flanges to engage over said outer faces and within said groove to be frictionally retained in operative position, and tubular nipples on the outer side of said brush head open to the chamber in said backing.

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COMBINED BATHING BRUSH AND SHOWER SPRAY

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1 Claim. (Cl. 15—127)

- John Josinsky