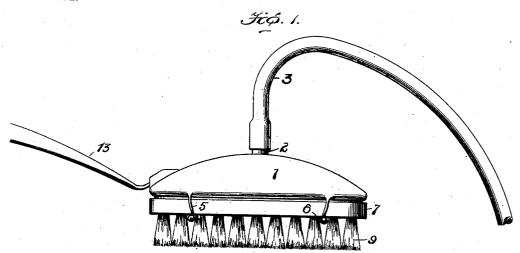
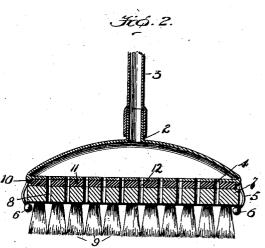
No. 744,370.

**PATENTED NOV. 17, 1903.** 

## L. V. LEVINGER. BATHING APPARATUS. APPLICATION FILED SEPT. 15, 1902.

NO MODEL.





grace L. Dunn

Leo V. Levinger,

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

## UNITED STATES PATENT OFFICE.

LEO VALENTINE LEVINGER, OF SAN FRANCISCO, CALIFORNIA.

## BATHING APPARATUS.

SPECIFICATION forming part of Letters Patent No. 744,370, dated November 17, 1903. Application filed September 15, 1902. Serial No. 123,358. (No model.)

To all whom it may concern:

Be it known that I, LEO VALENTINE LEV-INGER, a citizen of the United States, residing at San Francisco, in the county of San 5 Francisco and State of California, have invented certain new and useful Improvements in Bathing Apparatus, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to new and useful improvements in bathing apparatus; and its object, among other things, is to provide a brush adapted to be used upon the body and which is so constructed that it can be attached to a 15 suitable water-supply and will direct water under pressure against the body from points between the tufts of the brush.

A further object is to provide means whereby the brush can be firmly but detachably

20 secured to the water-feeding device.

With the above and other objects in view the invention consists in providing a hollow cap of suitable form, which is adapted to be connected to a water-supply by means of a 25 flexible tube or hose. Fastening means extend from the edges of this cap and serve to engage a brush having perforations formed between the tufts thereof. These perforations are so arranged as to register with simi-30 lar apertures formed in the adjacent face of the cap.

The invention also consists in providing means for preventing the escape of the water from between the adjacent faces of the 35 cap and brush; also, in the further novel construction and combination of parts hereinafter more fully described and claimed, and illustrated in the accompanying drawings, showing the preferred form of my invention,

40 and in which-

Figure 1 is an elevation of my improved bathing apparatus, and Fig. 2 is a central

vertical section therethrough.

Referring to the figures by numerals of ref-45 erence, 1 is a hollow cap of any suitable form and preferably formed of non-corrodible metal. A tube 2 extends therefrom and is adapted to be secured to a flexible tube or hose 3, extending from a spigot or other wa-50 ter-supply. Apertures 4 are formed in the bottom of the cap, and spring-arms 5 extend

downward at suitable intervals from the edges of said bottom. The ends of these arms are preferably provided with knobs 6, which serve to engage the outer edges of the back 7 of a 55 brush and hold said brush fastened firmly against the bottom of the cap. Apertures 8 are formed in the back of the brush at points between the tufts 9 and are adapted to register with the openings 4.

If desired, a flange 10 may be formed along the edges of the base of the cap and a washer 11 fitted therebetween. This washer is provided with apertures 12, registering with openings 4 and 8, and absolutely prevents the wa- 65

ter from leaking between the parts.

By means of a handle 13, secured to one side of cap 1, the device may be readily moved back and forth upon the body. As the brush rubs the skin the water is sprayed under 70 pressure thereupon, and a pleasing and effective bath is thus obtained. Whenever it is desired to remove the brush from the cap, it is merely necessary to press the knobs 6 outward from engagement with the edges thereof. 75

In the foregoing description I have shown the preferred form of my invention; but I do not limit myself thereto, as I am aware that modifications may be made therein without departing from the spirit or sacrificing 80 the advantages thereof, and I therefore reserve the right to make such changes as fairly fall within the scope of my invention.

Having thus fully described my invention, what I therefore claim as new, and desire to 85

secure by Letters Patent, is-

In a bathing apparatus the combination with a brush having apertures in the back thereof at points between the tufts; of a hollow cap having apertures therein adapted to 90 register with the apertures in the brush, fasteners for detachably securing the cap to the brush, a perforated washer interposed between the cap and brush, means for feeding water to the cap and a handle.

In testimony whereof I affix my signature

in presence of two witnesses.

LEO VALENTINE LEVINGER.

Witnesses:

A. L. BALLOU. D. A. ALBERTO.