(No Model.)

A. KAHN.

MASSAGE APPARATUS.

No. 481,359. Patented Aug. 23, 1892.

Fig. 1.

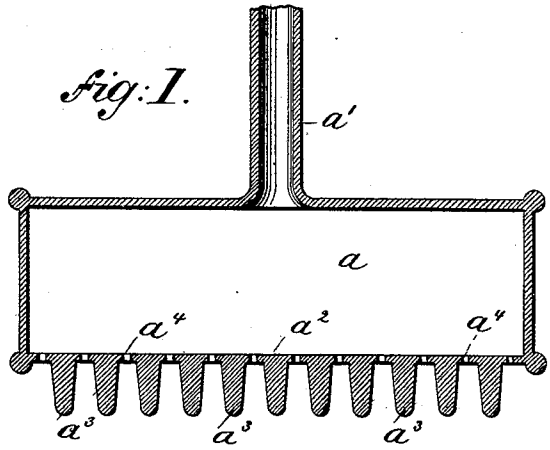


Fig. 2.

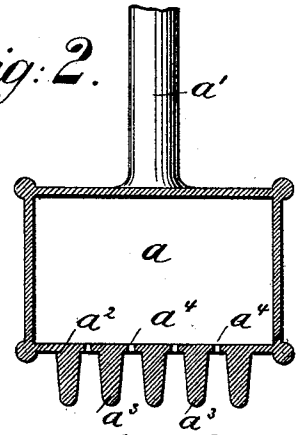
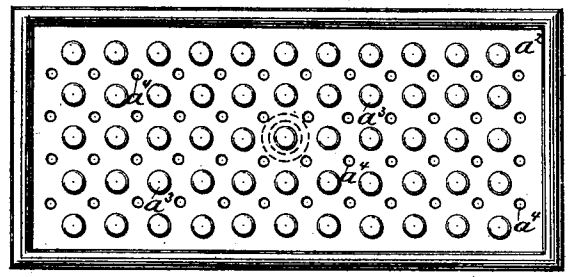


Fig. 3.



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UNITED STATES PATENT OFFICE.

ARTHUR KAHN, OF NEW YORK, N. Y.

MASSAGE APPARATUS.

SPECIFICATION forming part of Letters Patent No. 481,359, dated August 23, 1892.

Application filed December 28, 1891. Serial No. 416,340. (No model.)

To all whom it may concern:

Be it known that I, ARTHUR KAHN, of New York city, New York, have invented an Improved Massage Apparatus, of which the following is a specification.

This invention relates to an apparatus to simultaneously agitate the skin and discharge sprays of water upon the same.

It consists in the various features of improvement more fully pointed out in the claim.

In the accompanying drawings, Figure 1 is a longitudinal section of my improved massage apparatus; Fig. 2, a cross-section thereof; Fig. 3, a bottom view thereof.

The letter a represents a reservoir or receptacle, made of soft rubber and connected at its back with a tube a', that supplies it with water at any desired temperature.

The head a^2 of reservoir a is provided with a number of soft-rubber warts or projections a^3, which will irritate the skin when the apparatus is passed over the same. Between the warts a^3 the head a^2 is furthermore provided with a number of perforations a^4, which permit the water to flow out of the reservoir and upon the skin as the latter is agitated by the warts. In this way the warts will open the pores and permit the water to enter and act upon the system. Thus a person can in a simple manner produce upon himself the desirable joint action of a shower-bath and of agitation.

What I claim is—

A massage apparatus consisting of a reservoir the head of which is perforated and is provided with a number of warts, substantially as specified.

ARTHUR KAHN.

Witnesses:
F. V. BRIESEN,
A. JONGHMANS.