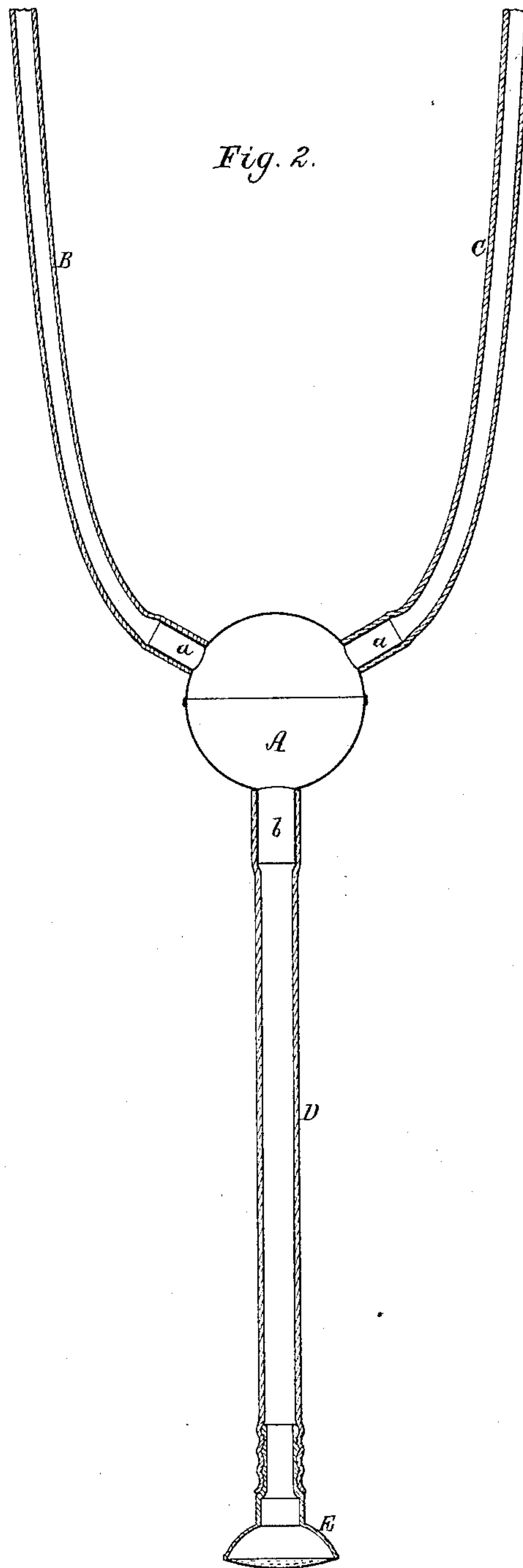
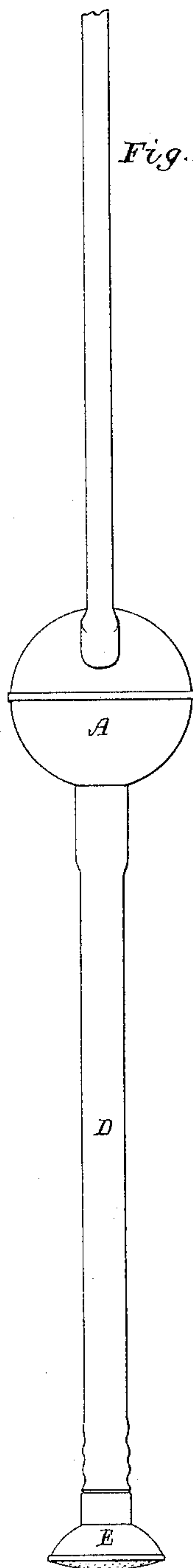


(No Model.)

H. MAIS.
APPARATUS FOR SHAMPOOING.

No. 325,098.

Patented Aug. 25, 1885.



Witnesses
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Inventor.
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UNITED STATES PATENT OFFICE.

HENRY MAIS, OF BOSTON, MASSACHUSETTS.

APPARATUS FOR SHAMPOOING.

SPECIFICATION forming part of Letters Patent No. 325,098, dated August 25, 1885.

Application filed May 22, 1885. (No model.)

To all whom it may concern:

Be it known that I, HENRY MAIS, of Boston, in the county of Suffolk, of the Commonwealth of Massachusetts, have invented a new and useful Improvement in Apparatus for Shampooing; and I do hereby declare the same to be described in the following specification and represented in the accompanying drawings, of which—

10 Figure 1 is a side view, and Fig. 2 a longitudinal section, of an apparatus of my invention, the nature of which is defined in the claims hereinafter presented.

15 It consists not only of a hollow sphere, A, having three short tubes, *a a* and *b*, extending from and opening out of it at or about equal distances apart, but of three long flexile or vulcanized-india-rubbertubes, B, C, and D, and a sprinkler, E, all being arranged as represented. The tubes *a* are inserted water-tight within the lower ends of the rubber tubes B and C, the short tube *b* being in like manner inserted water-tight in the upper end of the rubber tube D, into whose lower end the 25 sprinkler E is similarly fixed.

30 When the apparatus is in use, the upper tubes, B and C, are at their free ends to be applied to the hot and cool water faucets of a wash-basin, the two faucets at their outer ends being introduced water-tight within the tubes. On the faucets being opened and water allowed to escape from them, it will be conducted into the hollow sphere, and will

flow around in such, so as to reduce the combined hot and cold streams to an even temperature before escaping through the tube D into and through the sprinkler. The sphere serves as a handle for a person to grasp in holding the apparatus by one hand, while with his other hand hold of the sprinkler he 40 may be directing the effluent water upon his own head or that of another person.

I do not confine my invention to having the part A a sphere in form, as it may be a bulb, oval, or of other proper shape, so long 45 as it may answer as a means of intermingling the currents of cool and hot water, so as to reduce the temperature of one and increase that of the other to bring them when combined to a uniform or substantially uniform 50 temperature.

I claim—

1. The combination of the hollow sphere, the three flexile tubes, and the sprinkler, arranged substantially as set forth. 55

2. The combination of the hollow sphere, provided with the short tubes extending from it, with the three flexile or longer tubes encompassing and fitting to the said short tubes, and with the sprinkler inserted in and fitted 60 to one of such flexile tubes, all being substantially and for use as set forth.

HENRY MAIS.

Witnesses:

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