

J. T. MOUNTFORD.

FOUNTAIN BRUSH.

APPLICATION FILED APR. 20, 1908.

907,850.

Patented Dec. 29, 1908.

FIG. 1.



FIG. 2.

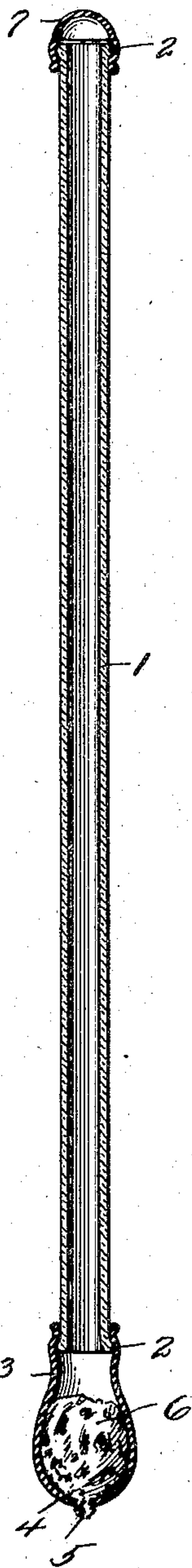
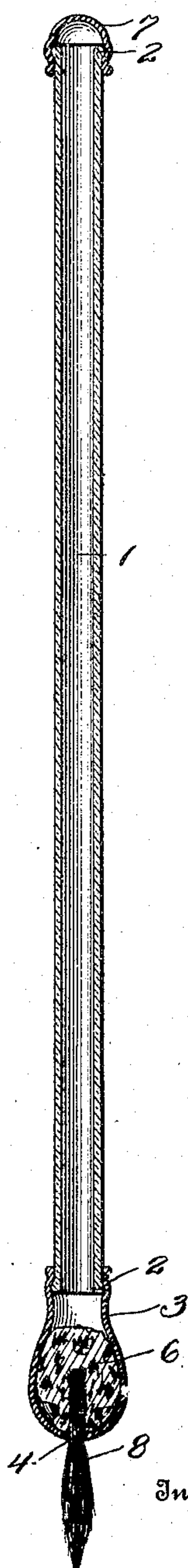


FIG. 3.



FIG. 4.



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Witnesses

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FOUNTAIN-BRUSH.

No. 907,850.

Specification of Letters Patent.

Patented Dec. 29, 1908.

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To all whom it may concern:

Be it known that I, JOHN THOMAS MOUNTFORD, a citizen of the United States of America, residing at East Liverpool, in the county of Columbiana and State of Ohio, have invented certain new and useful Improvements in Fountain-Brushes, of which the following is a specification, reference being had therein to the accompanying drawing.

10 This invention relates to a fountain brush particularly designed for decorating china ware and the like.

The primary object of my invention is to provide a brush or marking device with the reservoir for supplying paint, ink or a marking fluid to the bristles of a brush, whereby the marking device can be conveniently used to quickly decorate ware.

20 A further object of my invention is to provide a simple and inexpensive marking device having a reservoir serving functionally as a handle, the reservoir being easily filled and the contents thereof fed to the device as the contents are consumed in marking articles.

25 With the above and other objects in view which will readily appear as the invention is better understood, the same consists in the novel construction, combination and arrangement of parts to be presently described and then specifically pointed out in the appended claim.

30 In the drawings, Figure 1 is an elevation of a marking device constructed in accordance with my invention, Fig. 2 is a longitudinal sectional view of the same, Fig. 3 is an elevation of a fountain brush constructed in accordance with my invention, and Fig. 4 is a longitudinal sectional view of the same.

35 In the accompanying drawings 1 designates a tube or cylinder having each end thereof provided with a peripheral rib or enlargement 2. This tube or cylinder can be made of glass or any suitable non-corrosive material.

45 Upon the lower end of the tube 1 is mounted a flexible and compressible feeding de-

vice 3 of a bulb like form, something similar to an ordinary rubber nipple. The compressible device 3 can be constructed of rubber 50 and at its lower end is provided with a small opening 4, through which extends a portion 5 of a sponge 6 located in the device 3 for retarding and controlling the flow of the contents from the tube or cylinder 1. The upper end of the tube or cylinder 1 is closed by a flexible cap 7, which is removed to place paint or ink within the tube or cylinder 1.

In Figs. 3 and 4 of the drawings, I have illustrated the sponge 6 within the compressible device 3 as provided with a brush 8 composed of hair-like bristles, this brush being used for fine decorations, where the blunt portion 5 of the sponge 6 could not be conveniently used.

65 The operator of the marking device or brush simply presses upon the feeding device 3 when the quantity of the contents of the tube 1 is to be supplied to the portion 5 of the sponge or the brush 8 thereof. The flow of the paint or ink can be controlled to a nicety and none of the paint or ink wasted when the marking device is not being used.

75 Having now described my invention what I claim as new, is;

A brush of the type described comprising a tube constituting a reservoir, a removable cap carried by one end thereof, and a compressible feeding device carried by the opposite end thereof, the said compressible feeding device projecting beyond the end of the tube and forming a liquid receiving chamber, said feeding device provided in its outer end with a feed opening, and an absorbent material within said feeding device partially filling the chamber thereof and acting to normally close the feed opening.

85 In testimony whereof I affix my signature in the presence of two witnesses.

JOHN THOMAS MOUNTFORD.

Witnesses:

CHAS. SHOPE,
ELMER SMITH.