

No. 625,517.

Patented May 23, 1899.

W. H. REDINGTON.
MUCILAGE HOLDER.
(Application filed Jan. 3, 1899.)

(No Model.)

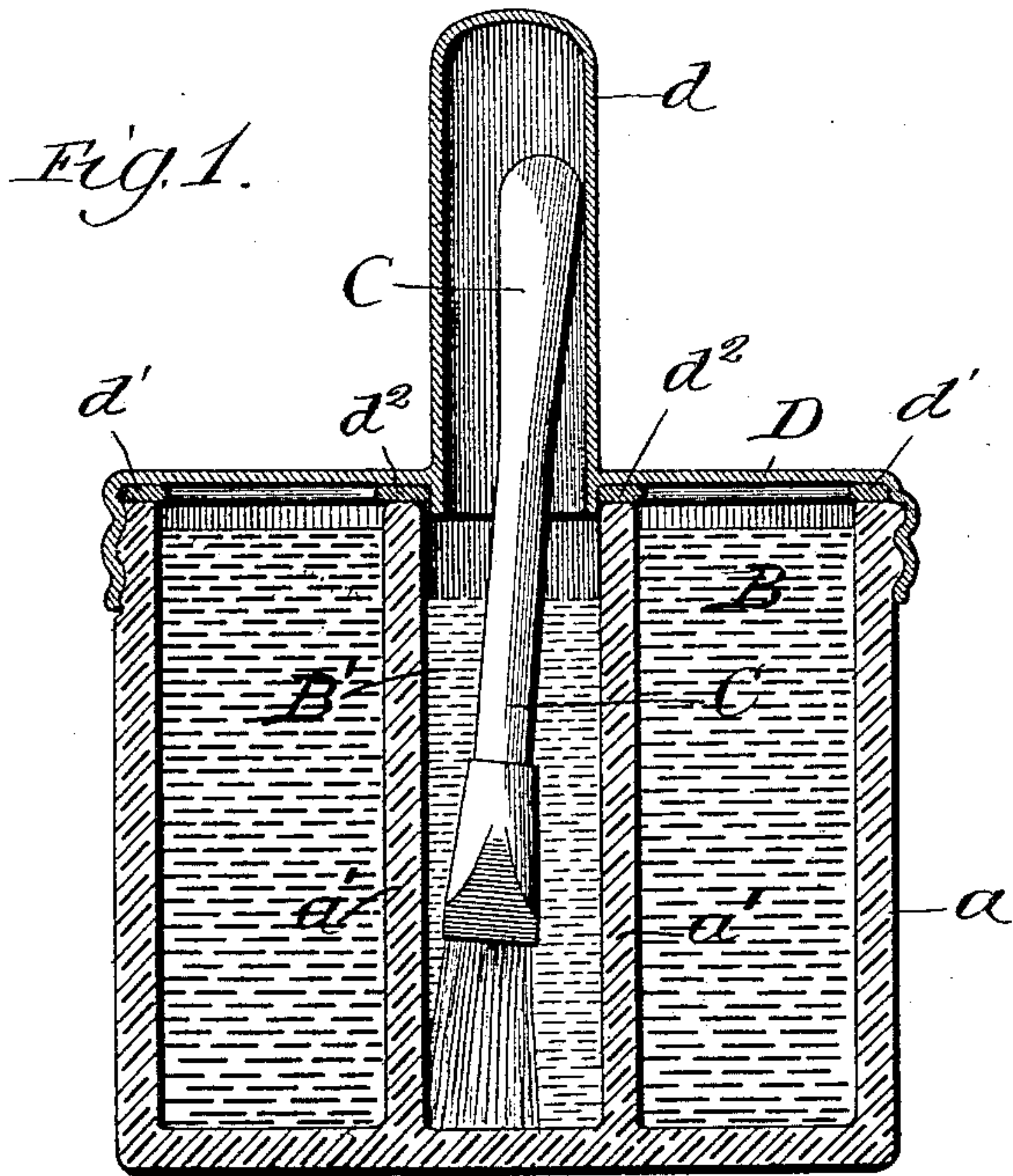
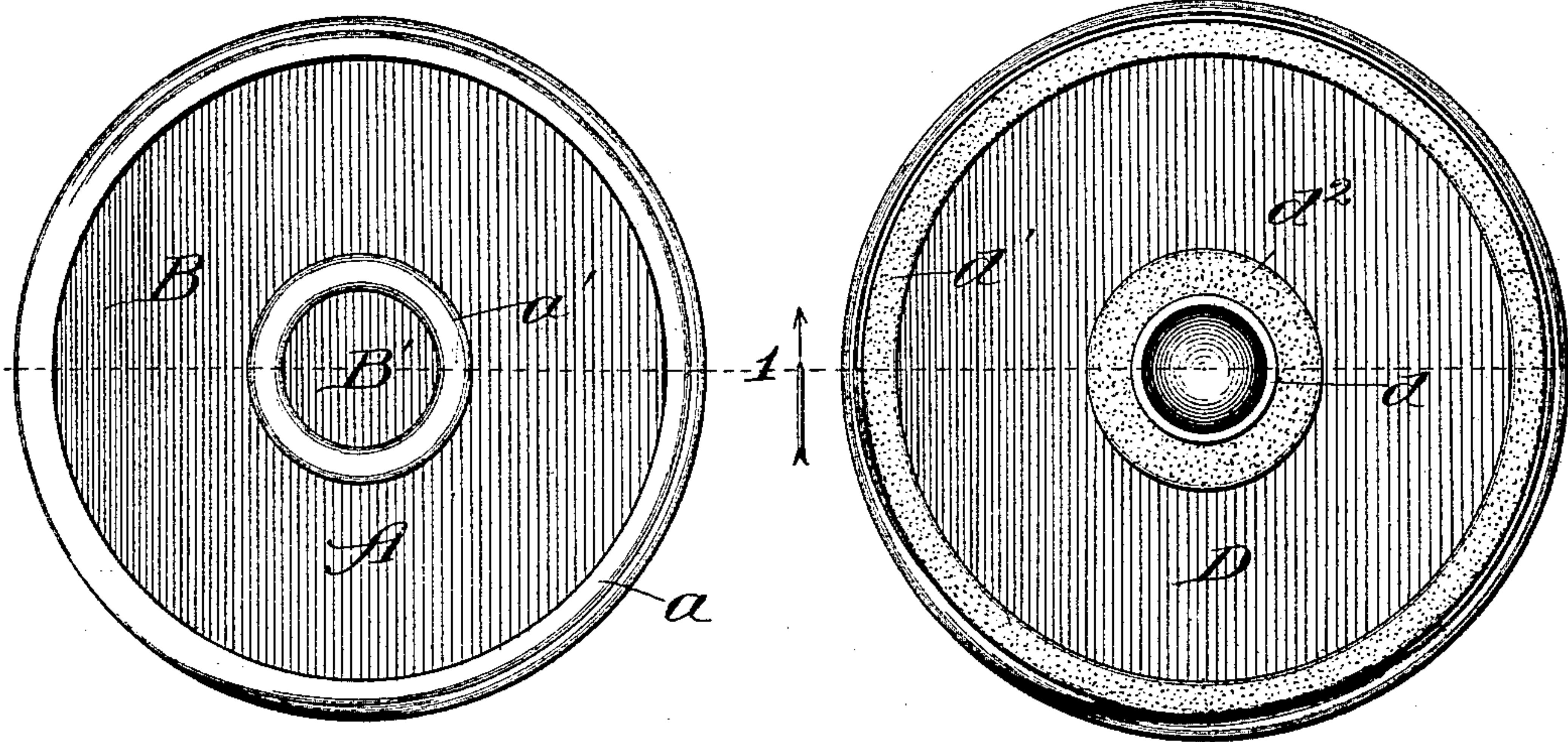


Fig. 2.

A

Fig. 3.



Witnesses:
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UNITED STATES PATENT OFFICE.

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MUCILAGE-HOLDER.

SPECIFICATION forming part of Letters Patent No. 625,517, dated May 23, 1899.

Application filed January 3, 1899. Serial No. 701,030. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. REDINGTON, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Mucilage-Holders, of which the following is a specification.

My invention relates to that class of receptacles that are intended to hold a quantity of mucilage, paste, or similar material, together with a brush and means for holding and keeping the brush soft and in proper condition for use.

The principal object of the invention is to provide a simple, economical, and efficient mucilage-bottle.

A further object of the invention is to provide a mucilage-bottle with means for holding and keeping a brush in a soft and proper condition for use.

Other objects will appear from an examination of the drawings and the following description and claims.

The invention consists principally in the combination of a holder portion having a paste-chamber, a water-chamber, and a cover adapted to seal both chambers and hold a brush in the water-chamber.

The invention consists, further, in the combination of a holder portion provided with a central water-chamber, an annular paste-chamber, and a cover portion provided with a brush-holding chamber and adapted to cover and seal both chambers.

The invention consists, further and finally, in the features, combinations, and details of construction hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a vertical sectional elevation of a bottle constructed in accordance with my improvements, taken on line 1 of Fig. 2; Fig. 2, a plan view of the bottle with the cover removed and looking at it from the top, and Fig. 3 a plan view of the cover looking at it from below.

In the art to which this invention relates it is well known that the mucilage or paste brush if left in the paste becomes gummy, disagreeable, and oftentimes unfit for use, so that considerable time has to be spent in cleaning the brush before it can be used on delicate

work, such as mounting photographs or paper-flower work. There are other objections found in the art, such as the "scaling" of the paste, the evaporation of the same, and the trouble and annoyance of keeping the mucilage or paste at the proper consistence. The principal object of my invention therefore is to provide a simple, economical, and efficient bottle which will remove the above objections, all of which will hereinafter be more fully set forth.

In constructing a holder in accordance with my improvements I make a bottle proper which is preferably cylindrical and made of glass or similar material and which is provided with a bottom portion A, exterior wall a , and inner wall a' , forming between them an annular paste-chamber B and a central water-chamber B'.

It is highly desirable that means be provided for hermetically sealing both chambers to minimize evaporation of the liquids and when in use to hold the brush C in the water-chamber. In order to accomplish this result, a cover D is provided, which has threaded engagement with the exterior walls of the bottle and which has a vertical handle or tubular portion d , adapted to hold the handle of the brush. Cushion-rings d' and d'' , formed of rubber or perforated paper, are interposed between the cover and walls of the bottle to assist the cover in hermetically sealing the chambers.

In operation the cover is unscrewed and the brush taken out of the water-chamber. The surplus water is then scraped off, so as to flow into the paste-chamber, which will be sufficient to always keep the paste at the proper consistency. The brush can now be dipped in the mucilage or paste and applied to the desired object. When through, the brush is returned to the water-chamber and the cover engaged with the bottle.

The principal advantages of this improved bottle or holder will be apparent from the foregoing and consist in, first, the simplicity and efficiency of the apparatus; second, the minimizing of evaporation, and, third, the holding and keeping of the brush in a clean, soft, and proper condition for use.

I claim—

1. In an apparatus of the class described,

the combination of a holder portion provided with an annular paste-chamber and a water-chamber concentric therewith, and a cover adapted to seal both chambers independently
5 and hold a brush in the water-chamber, the space between said chambers being sufficient to permit the brush to be dipped into either at will, substantially as described.

2. In an apparatus of the class described,
10 the combination of a holder portion provided with an annular paste-chamber and a central water-chamber, and a cover adapted to seal both chambers independently provided with
15 a vertical chamber in line with the water-chamber to hold the handle of a brush and keep the brush in the water-chamber, substantially as described.

3. In an apparatus of the class described, the combination of a holder portion provided with an annular paste-chamber and a central
20 water-chamber, a cover adapted to seal both chambers provided with a vertical chamber in line with the water-chamber to hold the handle of a brush and keep the brush in the
25 water-chamber, and rings of suitable material interposed between the cover and the walls forming the annular and central chambers to hermetically seal the same, substantially as described.

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Witnesses:

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