

A. B. SWIFT.
Mucilage-Holders.

No. 150,986.

Patented May 19, 1874.

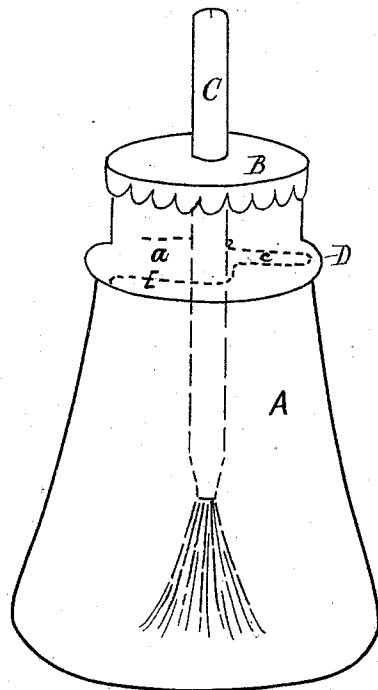


Fig. 1

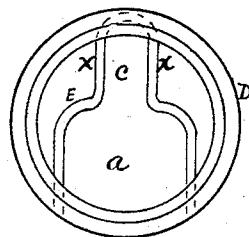


Fig. 2

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IMPROVEMENT IN MUCILAGE-HOLDERS.

Specification forming part of Letters Patent No. **150,986**, dated May 19, 1874; application filed April 7, 1874.

To all whom it may concern:

Be it known that I, ALBERT B. SWIFT, of Taunton, in the county of Bristol and State of Massachusetts, have invented a certain new and useful Improvement in Mucilage-Bottles, of which the following is a description sufficiently full, clear, and exact to enable any person skilled in the art or science to which my invention appertains to make and use the same, reference being had to the accompanying drawing, forming a part of this specification, in which—

Figure 1 is a side elevation of my improved bottle, and Fig. 2 a plan of the top with the cover removed.

Like letters refer to like parts in the different figures of the drawing.

My invention relates more especially to that class of mucilage-bottles which are provided with brushes for applying the mucilage, and consists in a clearer of novel construction disposed in the upper part of the bottle, for removing the surplus mucilage from the brush, as hereinafter more fully set forth and claimed.

In Fig. 1, A is the bottle, and B the cover or cap, which is attached to the handle C in the usual manner. Near the top of the bottle there is an annular boss or projection, D, and within the bottle a corresponding concavity or recess, forming a shoulder or rest at this point. In Fig. 2, E is the clearer, consisting of a piece of wire bent so as to have the wide opening *a* and narrow spring *c*, as shown. This wire is inserted through the neck of the bottle and passed, by any convenient means, into the interior recess or groove opposite the boss D, in such a manner as to be supported thereby horizontally across the body of the bottle, as shown by the dotted lines E, Fig. 1. The wire, when bent to form a clearer, as described, also forms a spring, which acts expansively against the sides of the bottle with sufficient force to prevent itself from accidentally falling out of the recess or groove when once inserted therein, and also to prevent the brush from displacing it.

From the foregoing, the nature and opera-

tion of my invention will be readily obvious to all conversant with such matters.

It is well-known that in the use of ordinary mucilage-bottles a greater quantity of mucilage is frequently taken up on the brush than is required for use, the surplus being scraped off by pressing the brush against the interior of the neck of the bottle as it is withdrawn—an operation which soon clogs up the aperture, causing great waste and annoyance.

I am aware that a mucilage-bottle has been provided with a clearer consisting of a single straight rod or bar spanning the bottle, and supported by interior niches or recesses, and therefore do not claim the same broadly, such a clearer operating upon but one side of the brush at a time, thus necessitating several movements of the same to free it of its surplus mucilage.

My invention is designed to obviate these difficulties, and to this end I provide the bottle with the clearer E, constructed and arranged as described. The brush is passed into the body of the bottle through the wide opening *a*, and withdrawn through the narrow opening *c*, the sides *xx* of the clearer coming into contact with the brush as it is raised, so as to remove the surplus mucilage, in a manner which will be readily obvious. The large opening *a* permits the brush to be passed into the bottle readily, when a slight lateral movement is all that is required to bring it into the opening *c* and remove the surplus mucilage from one edge and two of its sides at the same time as it is withdrawn.

For these reasons I prefer a clearer formed as shown in Fig. 2, although it may be made V-shaped, and in a variety of other forms, without departing from the spirit of my invention, the distinguishing feature of which is a clearer so constructed and arranged as to permit the brush to be passed into the bottle freely, and which clears more than one side of the brush at a time while being withdrawn. The groove or recess may be formed in the neck or nearer the top of the bottle, and need not extend entirely around it, and

more than one may be employed, if desired, this form of construction affording a very inexpensive means of providing the bottle with a convenient and effective clearer.

Having thus described my invention, what I claim is—

In a mucilage-bottle, the clearer E, having a narrow opening, c, arranged to clear

both sides of the brush at the same time, and the wide opening a for the introduction of the brush into the bottle, substantially as specified.

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Witnesses:

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