

No. 872,268.

PATENTED NOV. 26, 1907.

R. WALTON.
MUCILAGE BOTTLE.

APPLICATION FILED MAR. 16, 1907.

Fig. 1.

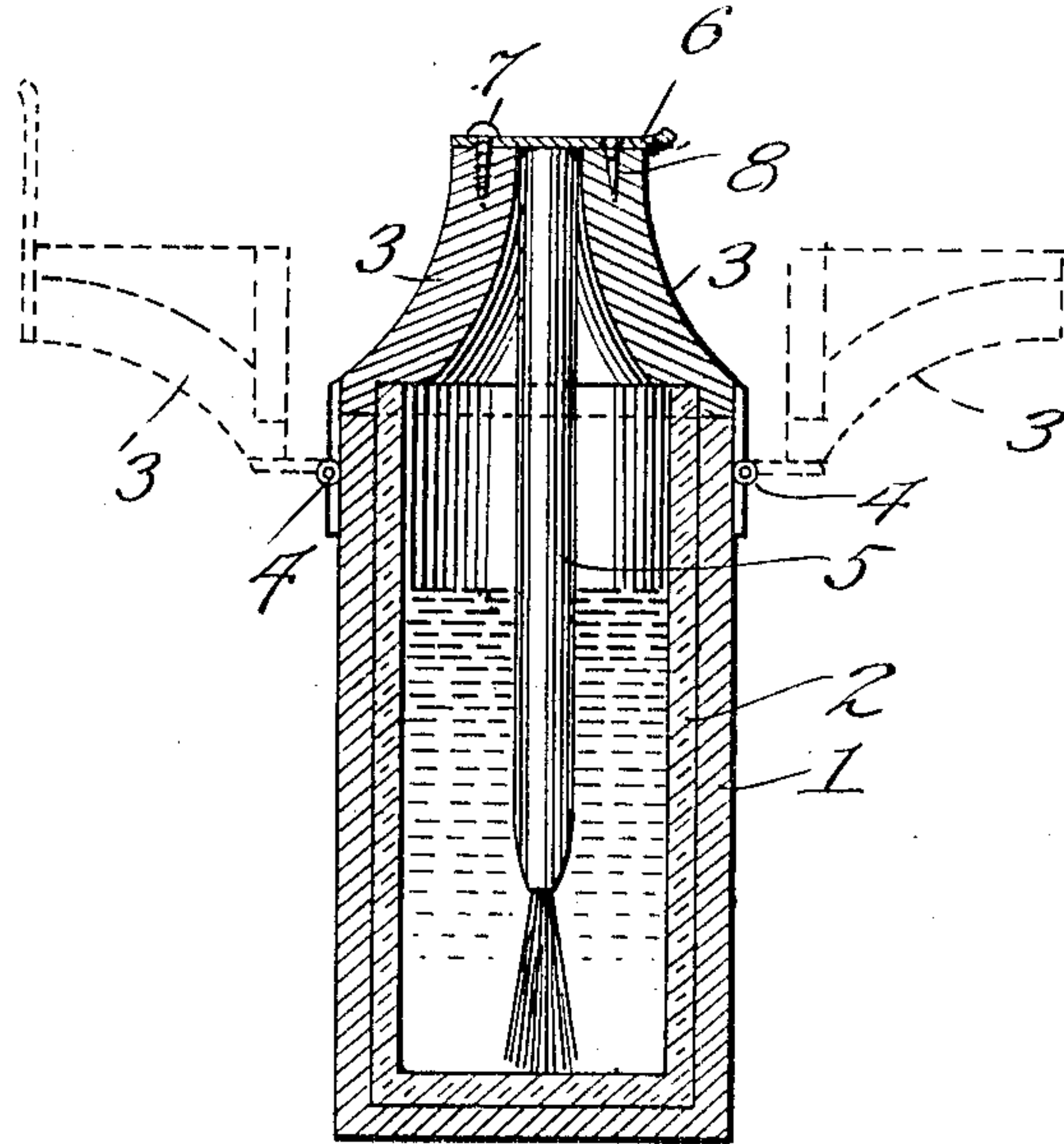


Fig. 2.

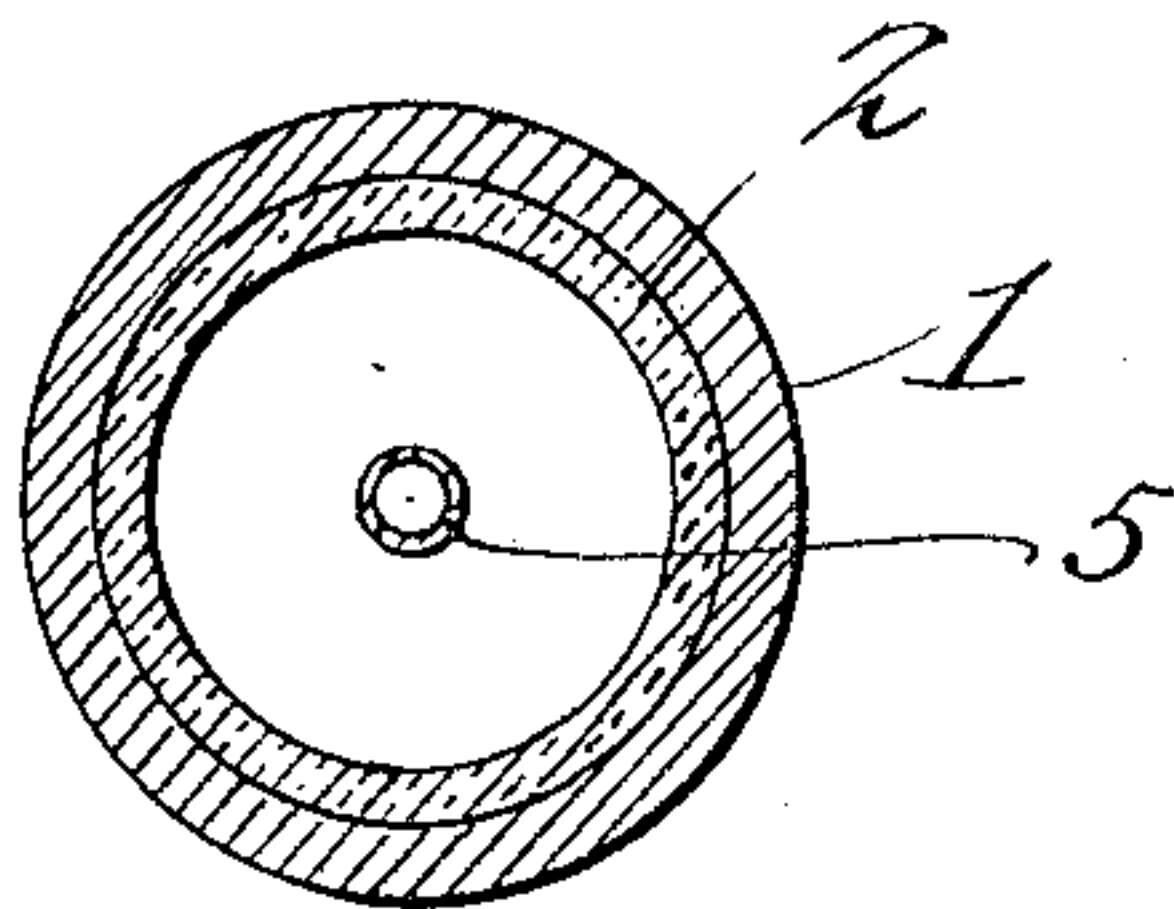
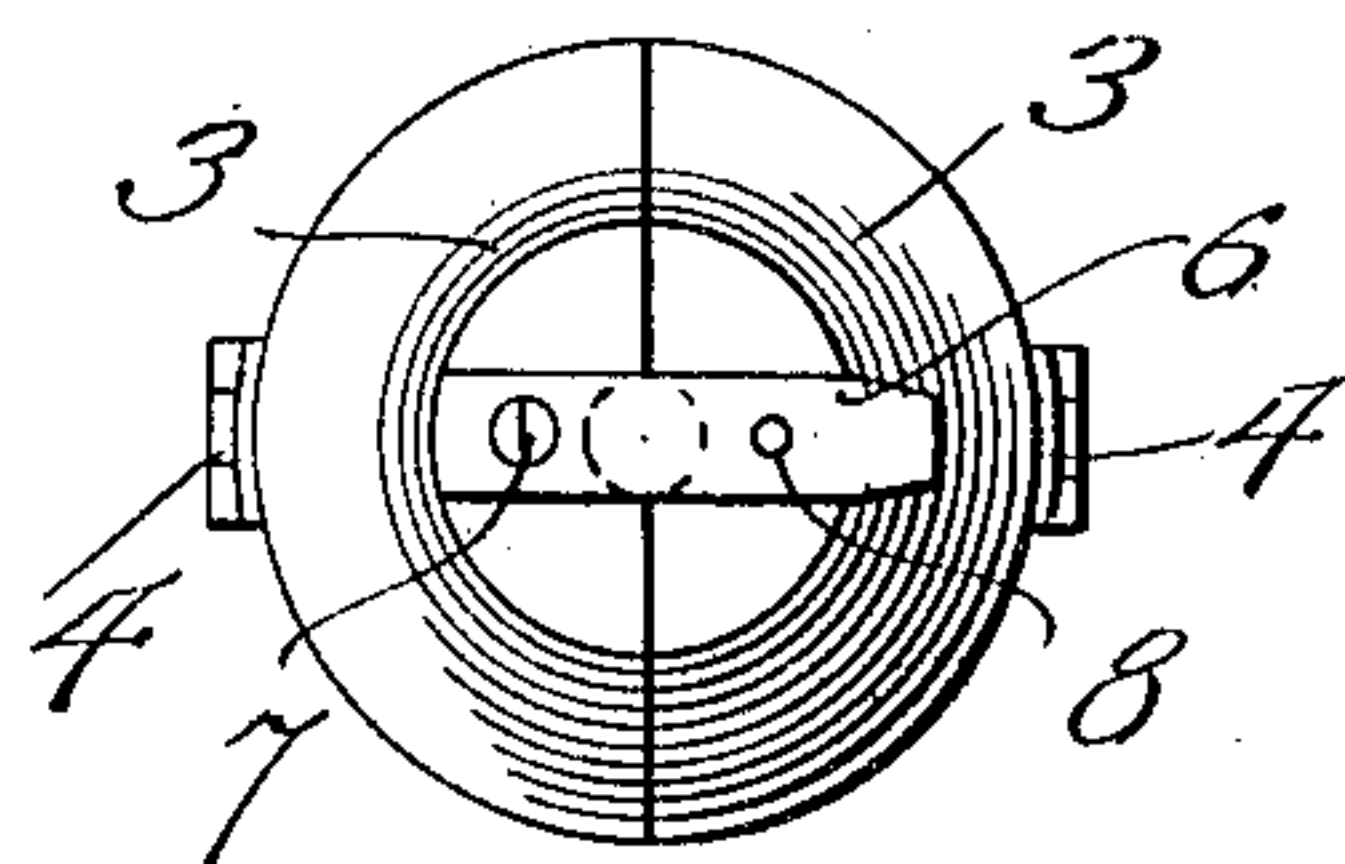


Fig. 3.



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RALPH WALTON, OF WARSAW, INDIANA.

MUCILAGE-BOTTLE.

No. 872,268.

Specification of Letters Patent.

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Application filed March 16, 1907. Serial No. 362,675.

To all whom it may concern:

Be it known that I, RALPH WALTON, a citizen of the United States, residing at Warsaw, in the county of Kosciusko and State of Indiana, have invented new and useful Improvements in Mucilage-Bottles, of which the following is a specification.

This invention relates to a mucilage bottle or receptacle of that type provided with a two-part cover hingedly mounted so as to swing outwardly in opposite directions when it is desired to open the bottle to obtain access to the brush and mucilage.

The invention has for one of its objects to improve and simplify the construction of devices of this character so as to be comparatively easy and inexpensive to manufacture, convenient in use and thoroughly effective in preventing evaporation.

A further object of the invention is the provision of a mucilage receptacle having a cover which forms a perfect seal, covering not only the receptacle, but also inclosing the brush, thus preventing evaporation and thickening of the mucilage.

With these objects in view and others, as will appear as the description proceeds, the invention comprises the various novel features of construction and arrangement of parts which will be more fully described herein-after and set forth with particularity in the claims appended hereto.

In the accompanying drawing, which illustrates one of the embodiments of the invention, Figure 1 is a central vertical section of the mucilage receptacle showing the two-part cover in closed position by full lines, and in open position by dotted lines. Fig. 2 is a transverse section of the receptacle. Fig. 3 is a plan view thereof.

Similar reference characters are employed to designate similar parts throughout the figures.

Referring to the drawing, 1 designates a casing or outer envelop which may be of any desired shape, size and material and within which is removably fitted a hollow receptacle 2 of glass, tin or other suitable material, in which the mucilage is contained. The casing 1 is provided with a cover preferably composed of semi-conical sections 3 that fit over the upper open end of the receptacle 2 and are each mounted on the casing by a hinge 4 so arranged that each section swings outwardly and downwardly from opposite sides of the casing when it is

desired to open the receptacle for access to the brush and mucilage. The handle of the brush 5 is of such length as to be inclosed by the cover sections 3 when the latter are in closed position, and on one of the sections is a spring plate 6 anchored by a screw 7 and having a pin 8 that is adapted to engage in the opposite section of the cover, thus forming a lock for holding the cover sections closed and serving as a seal around the upper end of the brush handle. By this means, the mucilage receptacle can be completely closed so that evaporation will be reduced to a minimum when the device is not in use. Furthermore, the parts are so proportioned and fitted together that should the device be upset, there is no danger of the mucilage leaking out.

In practice, the cover is opened by gripping the free end of the lock or spring 6 and springing it upwardly so as to disengage the pin 8 from the socket in the adjacent section, and when the pin is thus disengaged, the sections can be swung outwardly, as shown by dotted lines and finally come to rest against the sides of the bottle of the casing. The upper end of the brush handle is then conveniently accessible and the mucilage can be applied by the brush in an obvious manner. If it is desired to clean the receptacle before re-filling, the receptacle can be taken out from the casing and washed. When the mucilage is no longer to be used, the sections of the cover are swung closed and locked by means of the spring 6.

I have described the principle of operation of the invention, together with the apparatus which I now consider to be the best embodiment thereof, but I desire to have it understood that the apparatus shown is merely illustrative and that such changes may be made when desired, as are within the scope of the claims.

Having thus described the invention, what I claim is:—

1. In a device of the class described, the combination of a vessel open at the top, a casing into which the vessel is fitted, a cover composed of hingedly connected sections supported solely on the casing and arranged to close the top of the vessel, and a catch secured to one of the sections and adapted to engage the other section for holding both in closed position, with a brush located wholly within the casing.

2. In a device of the class described, the

combination of a casing, a receptacle removably fitted therein, a tightly fitting cover on the casing composed of movably mounted sections, a brush in the receptacle
5 inclosed by the cover, and a device for holding the cover sections closed and forming a seal at the upper end of the brush.

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

RALPH WALTON.

Witnesses:

ABE BRUBAKER,
VAN SCHROM.