No. 790,582. PATENTED MAY 23, 1905.

A. A. LOW.

BRUSH HOLDER.

APPLICATION FILED JAN. 28, 1905.

Fig. 1.

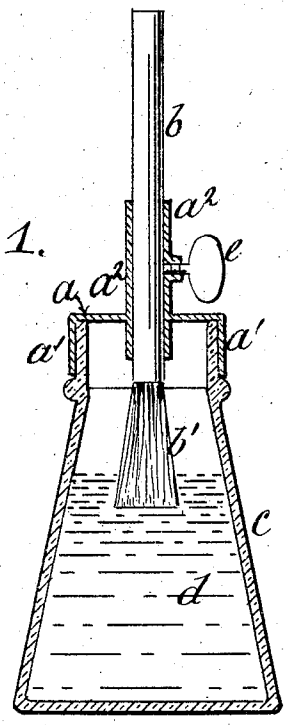
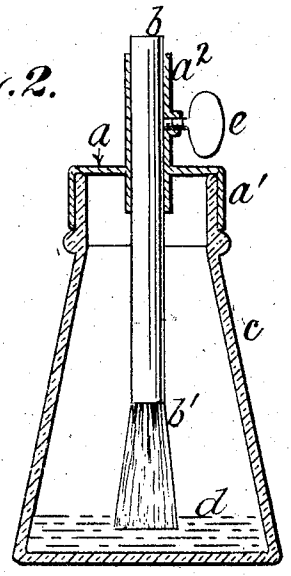


Fig. 2.



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UNITED STATES PATENT OFFICE.

ABBOT AUGUSTUS LOW, OF HORSESHOE, NEW YORK.

BRUSH-HOLDER.

SPECIFICATION forming part of Letters Patent No. 790,582, dated May 23, 1905.

Application filed January 28, 1905. Serial No. 243,136.

To all whom it may concern:

Be it known that I, ABBOT AUGUSTUS LOW, a citizen of the United States, residing at Horseshoe, St. Lawrence county, State of New York, have invented certain new and useful Improvements in Brush-Holders, of which the following is a specification.

My improvements relate to the means of supporting brushes for use in connection with receptacles for holding mucilage and other semiliquid or fluid matter. Heretofore such brushes have been rigidly secured to lateral rests, usually in the form of annular flanges or disks, which were utilized not only to support the brushes upon the mouths of the receptacles, but also to answer as covers for the latter. When thus secured permanently in position upon the cover or rest, the brush has obviously one length or degree of dip or penetration into the receptacle. If the dip is made to reach nearly to the bottom of the receptacle, so as to be available in taking up and removing practically all of the contents of the receptacle, an undue and objectionable amount of material adheres to the brush and lower part of the handle while the receptacle is full, or nearly so, resulting in inconvenience and waste. If, on the other hand, the brush is made to penetrate only slightly into the receptacle, the latter has to be tilted or otherwise manipulated to effect the removal of the latter portion of the contents of the receptacle. In either case, especially when used for mucilage or like viscid semiliquid substances, clogging and smearing of parts is almost unavoidable, and more or less loss of time, labor, and material is involved in the use of the device. I obviate these objections by my invention, which consists, essentially, in securing the lateral rest or supporting flange or cover to the handle of the brush by means which admit of its adjustment thereon longitudinally, so that the "dip" of the brush may be adjusted and regulated to a proper degree with relation to the level of the semifluid or liquid contents of the receptacle. By this means only the proper and requisite quantity may be taken up and removed by the brush, the smearing and waste of material avoided, and the use of the device rendered more cleanly and convenient in every particular.

In the accompanying drawings, Figure 1 is a sectional elevation showing the primary adjustment of the brush according to my invention; Fig. 2, a similar view showing the brush adjusted to effect the removal of the lower contents of the receptacle.

In illustrating the practical application of my invention I herein show and describe it as used in conjunction with an ordinary mucilage-bottle, although it is obvious that it may be applied to use upon other forms of receptacles and for any fluid or semifluid substance.

The lateral rest or support a for the handle b of the brush b' in this case constitutes the cover of the receptacle c, which contains the mucilage d. The rest or flange a is formed with the cylindrical portion a', fitting over the neck of the bottle, and with the collar or sleeve a^2 for the reception of the handle b of the brush. The cap is further formed with an integral portion extending within the flange or portion a', as seen clearly, to snugly embrace the brush-handle, and thus give it an extended bearing within the bottle. The handle b is held temporarily in any prescribed position in the sleeve a^2 by any mechanical expedient, as by the set-screw e shown in the drawings, and I do not limit myself in this respect, since it is obvious that various devices and modifications may be resorted to without departing from the spirit and intent of my invention. By this means, as illustrated in the drawings, the dip of the brush b may be regulated with relation to the level of the contents of the receptacle, since it is obvious that the brush may be adjusted to any position intermediate between the two shown.

What I claim as my invention, and desire to secure by Letters Patent, is—

A brush-holder comprising a cap with depending flange to embrace the neck of a bottle, a sleeve rising from said cap, and integral means extending within said depending portion to closely embrace the handle of a brush, and means carried by said sleeve for adjustably holding said brush-handle within said sleeve.

ABBOT AUGUSTUS LOW.

Witnesses:
D. W. GARDNER,
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