

April 22, 1924.

C. M. TANENBAUM

1,491,643

MUGILAGE RECEPTACLE

Filed July 31, 1923

Fig. 1.

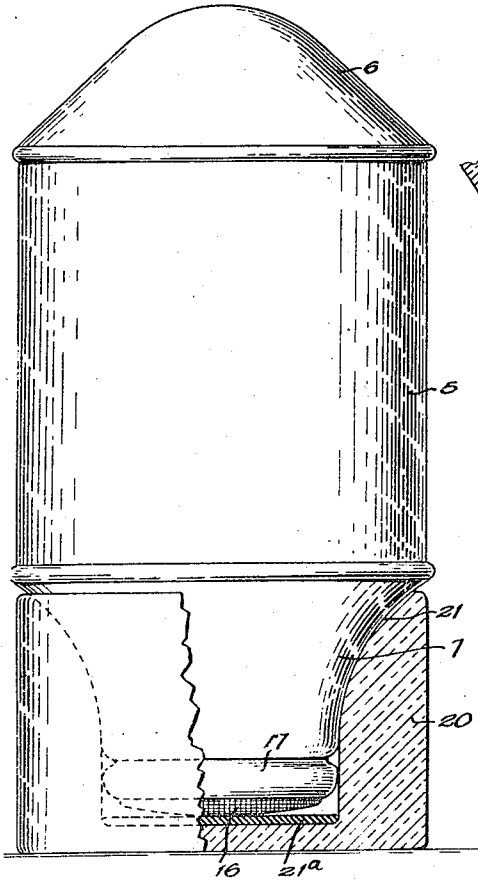


Fig. 2.

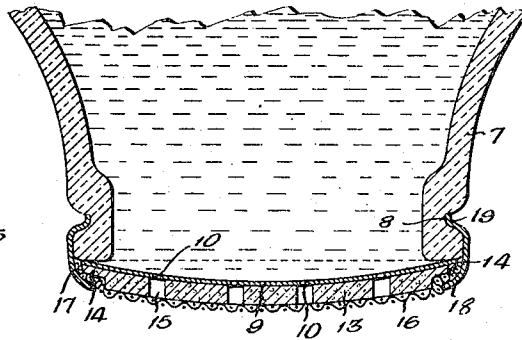


Fig. 3.

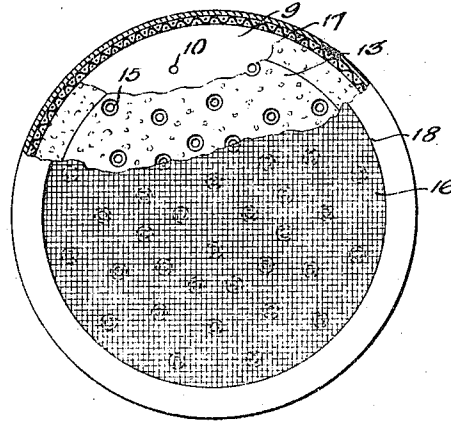
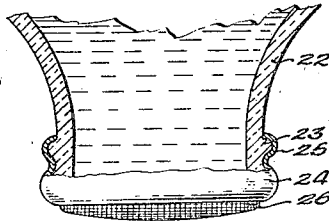


Fig. 4.

WITNESSES

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MUCILAGE RECEPTACLE.

Application filed July 31, 1923. Serial No. 654,907.

To all whom it may concern:

Be it known that I, CHARLES M. TANENBAUM, a citizen of the United States, and a resident of Coconut Grove, in the county of Dade and State of Florida, have invented a new and Improved Mucilage Receptacle, of which the following is a full, clear, and exact description.

The present invention relates to new and useful improvements in mucilage receptacles and the same is an improvement on the construction shown in United States Letters Patent No. 1,180,957, granted to C. M. Tanenbaum and C. J. McDaniel, April 25, 1916.

It is one of the objects of the invention to provide a new and improved method of securing a mucilage spreader to the open end of a mucilage receptacle.

It is a further object of the invention to construct a means for holding the mucilage receptacle when not in use in such a manner that although the mucilage spreader engages the bottom wall of the holder, the same will not adhere thereto.

With the above and other objects in view, reference is had to the accompanying drawings, in which—

Figure 1 is a view in elevation partly in section of a mucilage receptacle and holder constructed in accordance with the present invention;

Fig. 2 is a detail sectional view of the discharge end of the mucilage holder, showing the construction of the spreader and its retaining means;

Fig. 3 is a bottom plan view of the spreader, the same being partly broken away in order to more clearly disclose the construction thereof;

Fig. 4 is a detail sectional view on a reduced scale of a modified form of the invention.

Referring more particularly to the drawings, the reference character 5 designates a mucilage receptacle, and said mucilage receptacle has one of its ends rounded as at 6. The opposite end of the receptacle 5 is formed with a neck portion 7, provided on its outer face with an annular channel or groove 8.

The reference character 9 designates a metallic plate adapted to rest upon the open end of the receptacle, and said plate is provided with a plurality of perforations, 10. Mounted on the metallic plate 9, is a

pad 13, formed of cork or other suitable material. The pad 13 has an annular flange 14 defining its peripheral edge, and adapted to rest upon the metallic plate 9. This pad 13 is provided with a plurality of openings or perforations 15 adapted to register with the openings 10 in the metallic plate 9.

The reference character 16 designates a spreading element, preferably formed of cloth and so shaped that its peripheral edge overlies the flanged portion 14 of the pad 13. The material of the spreading element 16 is such as to permit of the ready flow of mucilage therethrough in order to facilitate the spreading of the mucilage.

The annular ring 17 is provided with an inwardly turned flanged portion 18 adapted to overlie the flanged portion 14 of the pad 13. The ring 17 is adapted to be pressed inwardly of the annular channel or groove 8 in the neck 7 of the receptacle, as designated at 19.

By this construction it is apparent that when the metallic supporting plate 9, the pad 13, and the spreader 16 are positioned together upon the open end of the neck 7 of the receptacle 5, the ring 17 is then slipped over the neck 7 of the receptacle and its portion 19 is snapped into the annular channel or groove 8, and the supporting plate 9, pad 13, and spreading element 16 will be maintained in operative position upon the open end of the neck 7.

Referring to Fig. 1, the reference numeral 20 designates a holder, and such holder is provided with an open end, the face of which is curved as shown at 21, to conform to the curvature of the neck 7 of the receptacle 5. Mounted in the bottom wall of the holder 20, is a layer or the like of wax 21^a which layer of wax is adapted to prevent adhering of the spreading element 16 to the bottom of the holder, thus rendering the holder capable of removal at all times.

In the modified form of the invention shown in Fig. 4, the reference character 22 designates the neck of the receptacle, and said neck is formed with an external thread 23. In this form of the invention, an annular ring-like member 24 is employed, said member being formed with an internal thread 25 adapted to receive the external thread 23 of the neck 22 to secure the several parts in position. In this form of the

invention the spreading element is shown only in elevation and the same is designated by the reference character 26.

From the foregoing it is apparent that the present invention provides a new and improved mucilage receptacle and holder therefor, which mucilage receptacle is of a construction permitting feeding of the mucilage therefrom and spreading it upon a device to receive the same, and the holder provides means for supporting the mucilage receptacle in such position that it is always ready for use without danger of the mucilage receptacle adhering to said holder.

What is claimed is:

1. In a device of the class described, a receptacle having a neck provided with an annular groove adjacent its open end, a perforated supporting member closing said open end, a flanged perforated pad member carried by said supporting member, a spreading element, and a ring having a flanged portion adapted to overlie the flanged portion of the pad for securing the spreading element in place upon the pad and for securing the pad and the supporting member in place upon the receptacle neck, and a second flanged portion formed

on said ring and adapted to engage in the annular groove of the neck to retain the ring in position on the neck of the receptacle.

2. A holder for mucilage receptacles comprising a member having an open end and a bottom wall, said open end being adapted to receive the mucilage receptacle with its discharge end in engagement with the bottom wall, and a layer of wax in the bottom wall of said holder, said wax serving to prevent adhering of the discharge end of the mucilage bottle to the bottom wall of the holder.

3. A mucilage receptacle comprising a body portion having an open end neck formed with an annular channel on its exterior surface, a perforated supporting member, a perforated pad member, and a spreading element, and a metallic ring member having interengagement with the neck of the receptacle and having a threaded portion adapted to overlie the pad member, said flanged portion serving to secure the spreading element to the pad member and the pad member and supporting member to the neck of the receptacle.

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