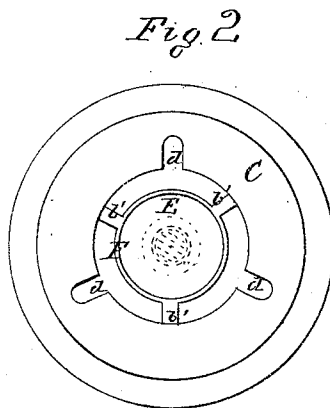
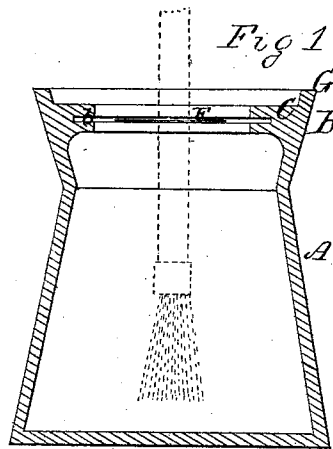


J. E. CROSBY.
Mucilage-Cups.

No. 145,155.

Patented Dec. 2, 1873.



WITNESSES.

J. B. Connolly
A. Connolly.

INVENTOR.

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By

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UNITED STATES PATENT OFFICE.

JOSEPH E. CROSBY, OF NEW YORK, N. Y.

IMPROVEMENT IN MUCILAGE-CUPS.

Specification forming part of Letters Patent No. 145,155, dated December 2, 1873; application filed July 10, 1873.

To all whom it may concern:

Be it known that I, J. E. CROSBY, of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Mucilage-Cups; and I do hereby declare that the following is a full, clear, and exact description thereof, that will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings and to the letters of reference marked thereon, which form a part of this specification.

In the drawings, Figure 1 represents a vertical central section of a mucilage-pot, provided with my improvement. Fig. 2 is a plan view of the same.

This invention has relation to mucilage-pots; and consists in the combination, with a grooved and notched mouth, of a removable wire-brush cleaner, having lateral projections to fit said groove, substantially as hereinafter described.

In order to enable others skilled to construct and apply my invention, I will proceed to describe the same in detail.

Referring to the accompanying drawings, in which said invention is clearly illustrated, A designates a mucilage-pot, made of any suitable material and in any desirable shape. Within the mouth or neck B, as shown at C, I form an annular flange or ledge with a circular groove, *b*, in its inner surface, to receive the supporting-arms *b'* of the brush-cleaner E. The latter consists of a thin metallic ring, F, made, preferably, from very fine wire, or its equivalent, and provided with any required number of exterior radial projections or arms, *b'*, to support it in position. The ring F is, as shown in the drawing, of considerably less diameter than the flange C, so as to prevent the mucilage, drained from the

brush, from flowing into the groove *b*, as well as to allow the brush to be easily cleaned. To allow the projections or arms *b'* to be inserted in the groove *b*, and provide for the ready removal of the ring when cleaning becomes necessary, the flange C has notches formed at *d*, corresponding with said arms in position and distance apart. When the ring is to be inserted or removed, the arms are made to first coincide with the notches. The arms to be arranged in the groove are dropped into the notches, and the ring turned a short distance to the right or left. G designates a flange, encircling the neck or mouth of the mucilage-pot, and designed to admit of the use of a suitable cap or cover, as well as to prevent any mucilage which may drop from the brush upon the flange C from flowing over the sides of the pot.

It is manifest that by the use of the ring the brush is effectually deprived of all superfluous mucilage, and the latter, failing to find a surface to which it can adhere, will drop back into the pot, thus keeping the mouth of the latter neat and clean. By slight modification the ring may be made attachable to mucilage-pots of the ordinary form.

Having fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The ring F, having the arms *b'*, in combination with the mucilage-pot having the grooved and notched flange C, substantially as described.

In testimony that I claim the foregoing I have hereunto set my hand this 28th day of June, 1873.

JOSEPH E. CROSBY.

Witnesses:

EDWARD GREEN, Jr.,
MELVILLE B. CLARK.