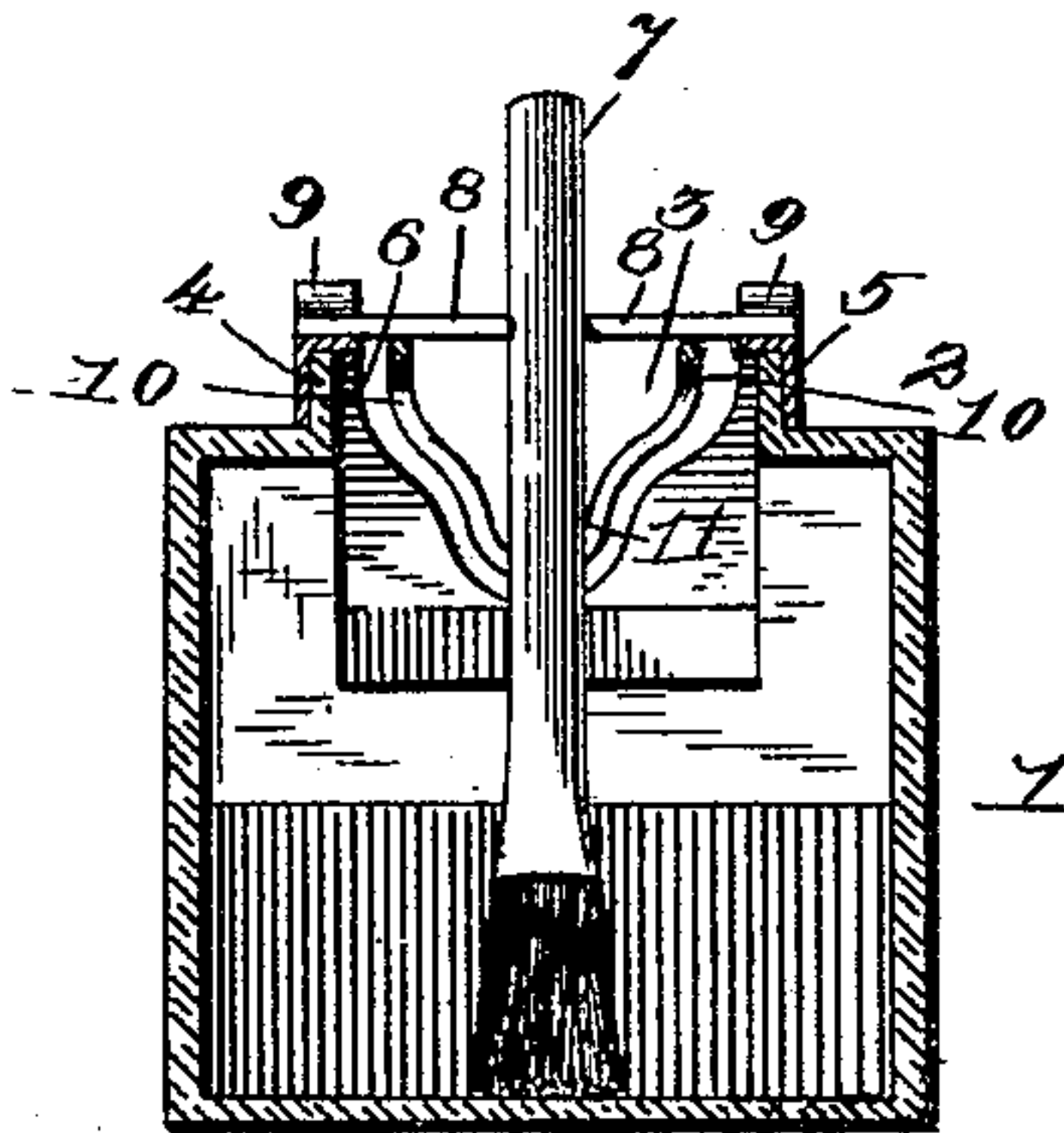
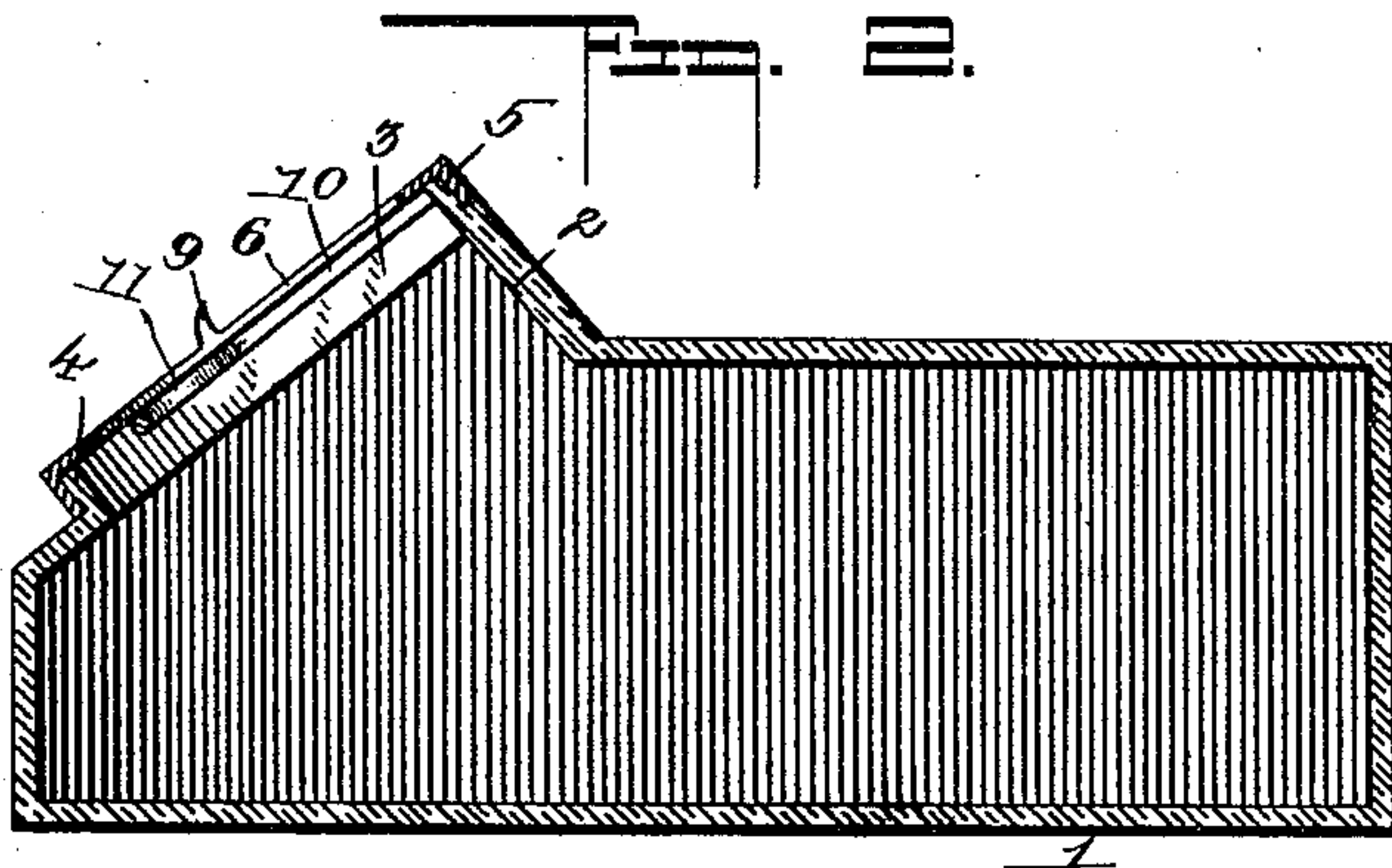
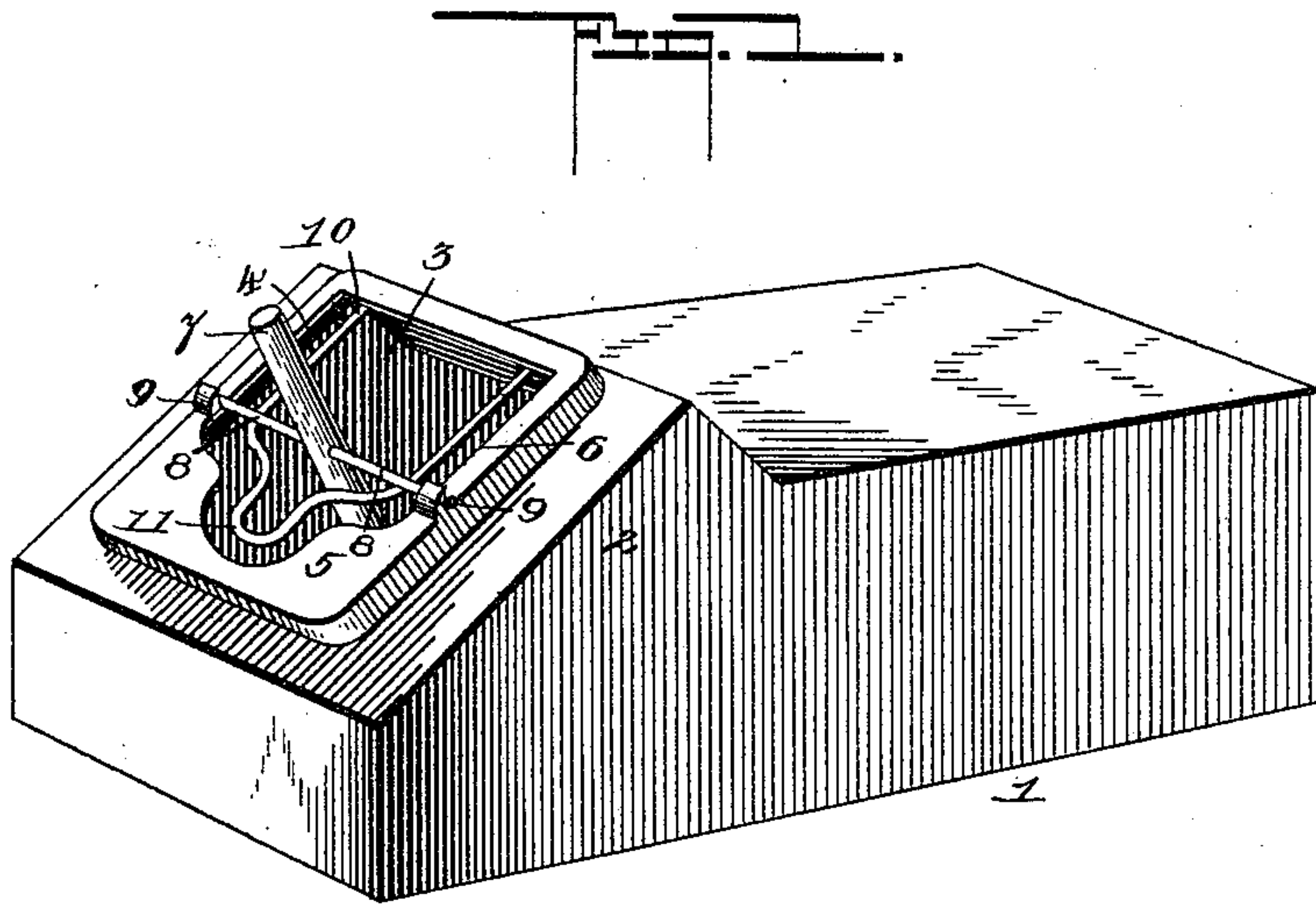


(No Model)

L. H. BRICKER.
MUCILAGE BOTTLE.

No. 582,576.

Patented May 11, 1897.



Inventor
Lorin H. Bricker

Witnesses

J. L. Merchant
J. F. Riley

By *H. J. S.* Attorneys,

C. A. Snow & Co.

UNITED STATES PATENT OFFICE.

LORIN H. BRICKER, OF BERKELEY, CALIFORNIA.

MUCILAGE-BOTTLE.

SPECIFICATION forming part of Letters Patent No. 582,576, dated May 11, 1897.

Application filed August 5, 1896. Serial No. 601,757. (No model.)

To all whom it may concern:

Be it known that I, LORIN H. BRICKER, a citizen of the United States, residing at Berkeley, in the county of Alameda and State of California, have invented a new and useful Mucilage-Bottle, of which the following is a specification.

The invention relates to improvements in mucilage-bottles.

The object of the present invention is to improve the construction of mucilage bottles or receptacles and prevent the orifice of the same from becoming fouled or clogged when the liquid contents are applied with a brush; to provide an orifice of such shape and position relative to the top and sides of the receptacle that the operation of inserting and withdrawing the brush will be facilitated; to provide means for preventing the brush from coming in contact with the inner edges or faces of the orifice, and to provide a device for cleaning the brush and removing any superfluous liquid that may cling to it as it is drawn outward from the bottle without fouling the orifice or the sides of the bottle or receptacle.

The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claims hereto appended.

In the drawings, Figure 1 is a perspective view of a mucilage-bottle constructed in accordance with this invention. Fig. 2 is a longitudinal sectional view of the same. Fig. 3 is a transverse sectional view.

Like numerals of reference designate corresponding parts in all the figures of the drawings.

1 designates a mucilage bottle or receptacle consisting of a substantially oblong body provided at its front with a neck 2, disposed at a slight inclination and having an orifice 3 of less size than the neck 2. The orifice, which is rectangular, is surrounded by a rib or flange 4, extending upward from the inclined top face of the neck and receiving a closely-fitting metallic cap 5.

The cap 5 is provided with an opening 6, through which a brush 7 for applying the mucilage is introduced into the bottle or receptacle. The brush 7 is provided near the outer end of its handle with laterally-projecting

arms 8, which, when the brush is arranged within the bottle or receptacle, engage and are supported by lugs or projections 9, as clearly illustrated in Fig. 1 of the accompanying drawings, whereby the handle of the brush is supported out of contact with the edges of the orifice of the mucilage bottle or receptacle. The supporting projections 9, which are preferably formed integral with the metallic cap, are located at the opposite sides of the orifice and extend upward, being slightly hook-shaped.

Within the opening of the metallic cap is located a cleaning-frame 10, constructed of wire or other suitable material and consisting of a rectangular body portion and a substantially U-shaped loop 11, located at the bottom of the cleaning-frame and adapted, when the brush is drawn through it, to remove superfluous mucilage from the same. The opening of the metallic cap conforms to the configuration of the cleaning-frame and is sufficiently large to provide an intervening space between the frame and the side and bottom edges of the opening of the cap. The sides of the cleaning-frame, which are secured at their outer terminals to the top of the cap, form a guard to prevent the brush from coming in contact with the edges of the opening or orifice of the bottle or receptacle when the brush is inserted in and removed from the same.

It will be seen that the orifice of the bottle by being disposed at an inclination, as shown, greatly facilitates the operation of inserting the brush into the receptacle and removing it therefrom and that the cleaning-frame is located in substantially the same plane as the upper edges of the mouth or orifice of the bottle or receptacle and will remove superfluous mucilage from the brush and form a guard to prevent the brush from coming in contact with the edges of the bottle at the orifice thereof and clogging and fouling the latter.

What I claim is—

1. The combination of a bottle or receptacle provided with an inclined neck having an inclined top face and provided at the same with an orifice, a cap detachably mounted on the bottle at the orifice and provided with an opening, and a guard-frame mounted on the

cap, arranged within the opening thereof, and consisting of a body portion and a substantially U-shaped loop arranged at the bottom thereof, said opening conforming to the configuration of the frame and being larger than the same to provide an intervening space between it and the frame, substantially as described.

2. The combination of a bottle or receptacle provided with a neck having an opening therein, a cap mounted on the neck, provided with an opening and having supports at opposite sides of the same, a guard-frame smaller than the opening of the cap and arranged

within the neck, and provided with a cleaning-loop, and a brush provided at its handle with laterally-extending arms extending across the frame and engaging the projections of the cap and supporting the brush, substantially as and for the purpose described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

LORIN H. BRICKER.

Witnesses:

ARTHUR INCELL,
JOSEPH J. MASON.