

No. 816,588.

PATENTED APR. 3, 1906.

C. B. MOORE.
MIRROR HOLDER.

APPLICATION FILED MAY 13, 1905.

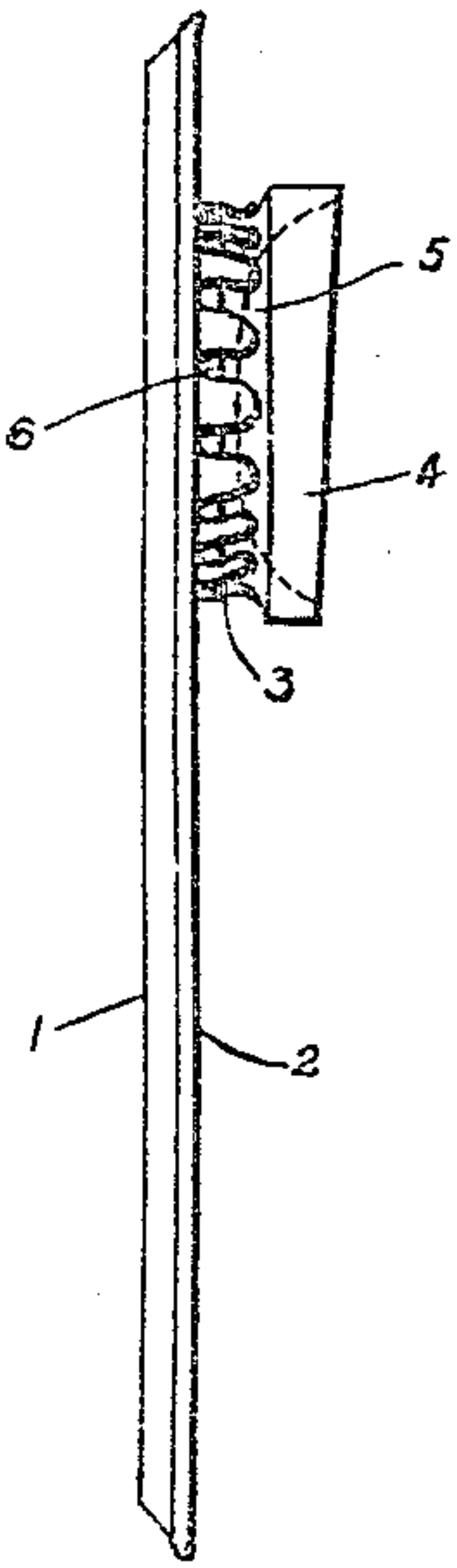


Fig. 1.

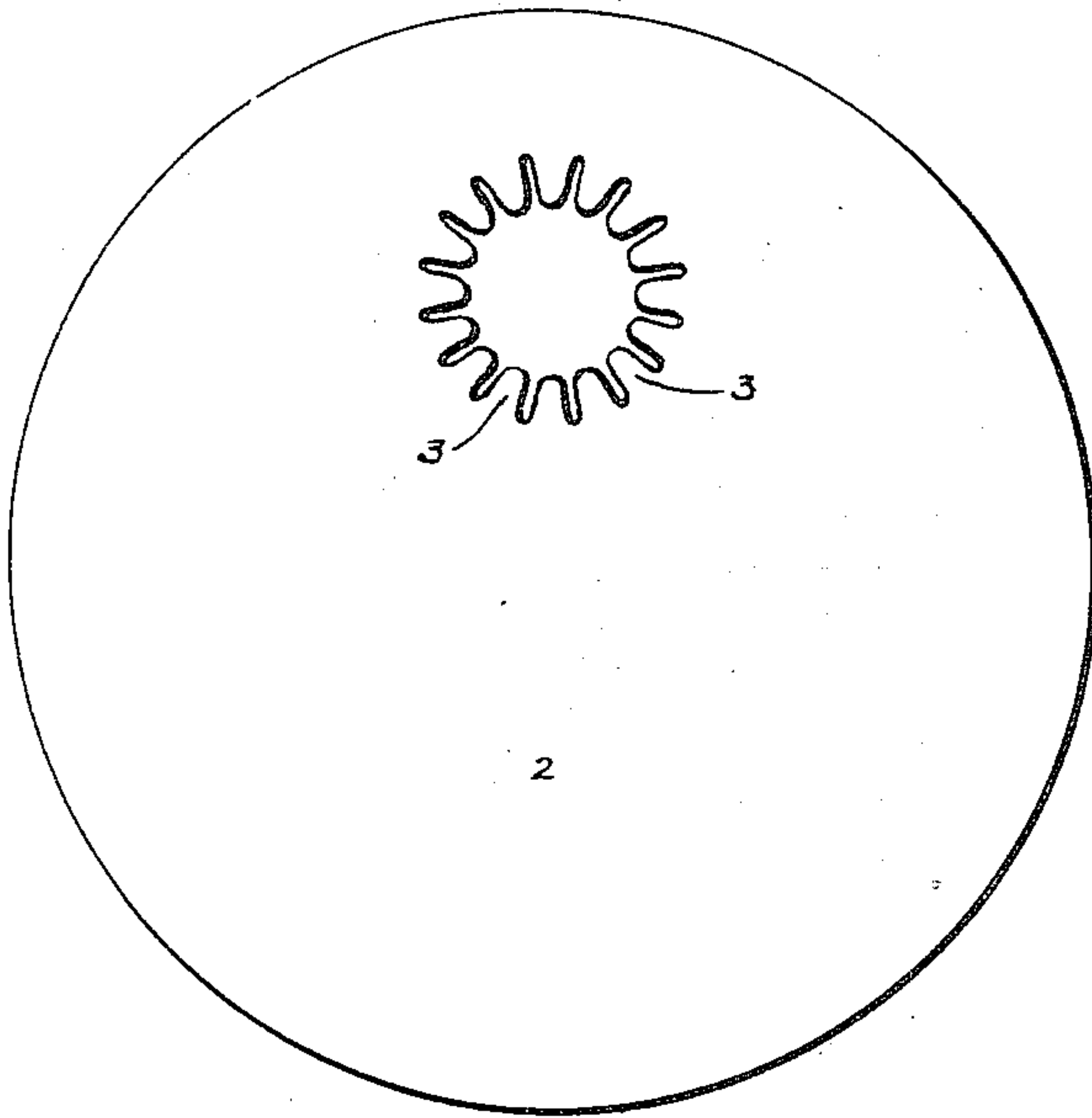


Fig. 2.

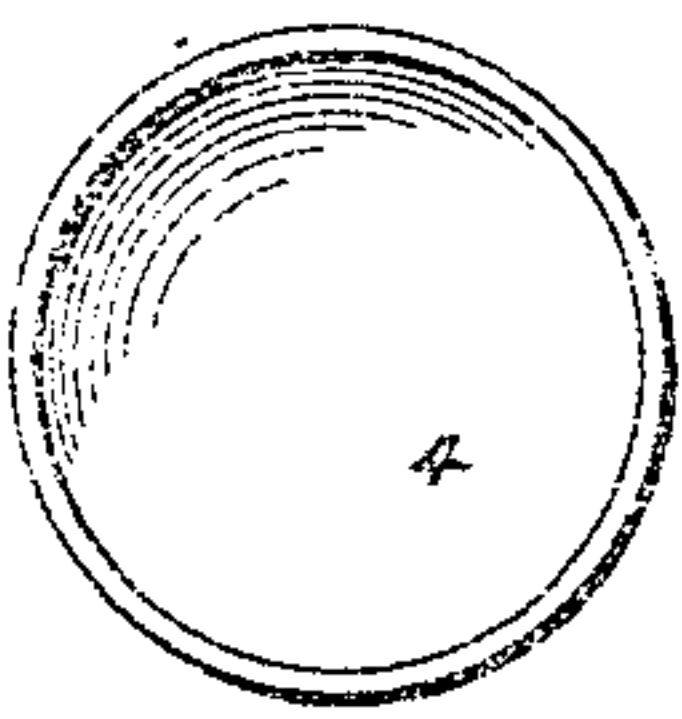


Fig. 3.

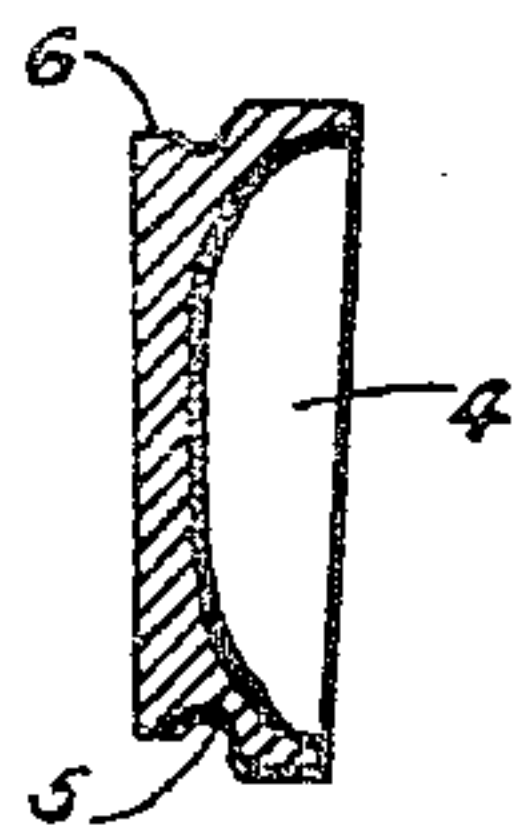


Fig. 4.

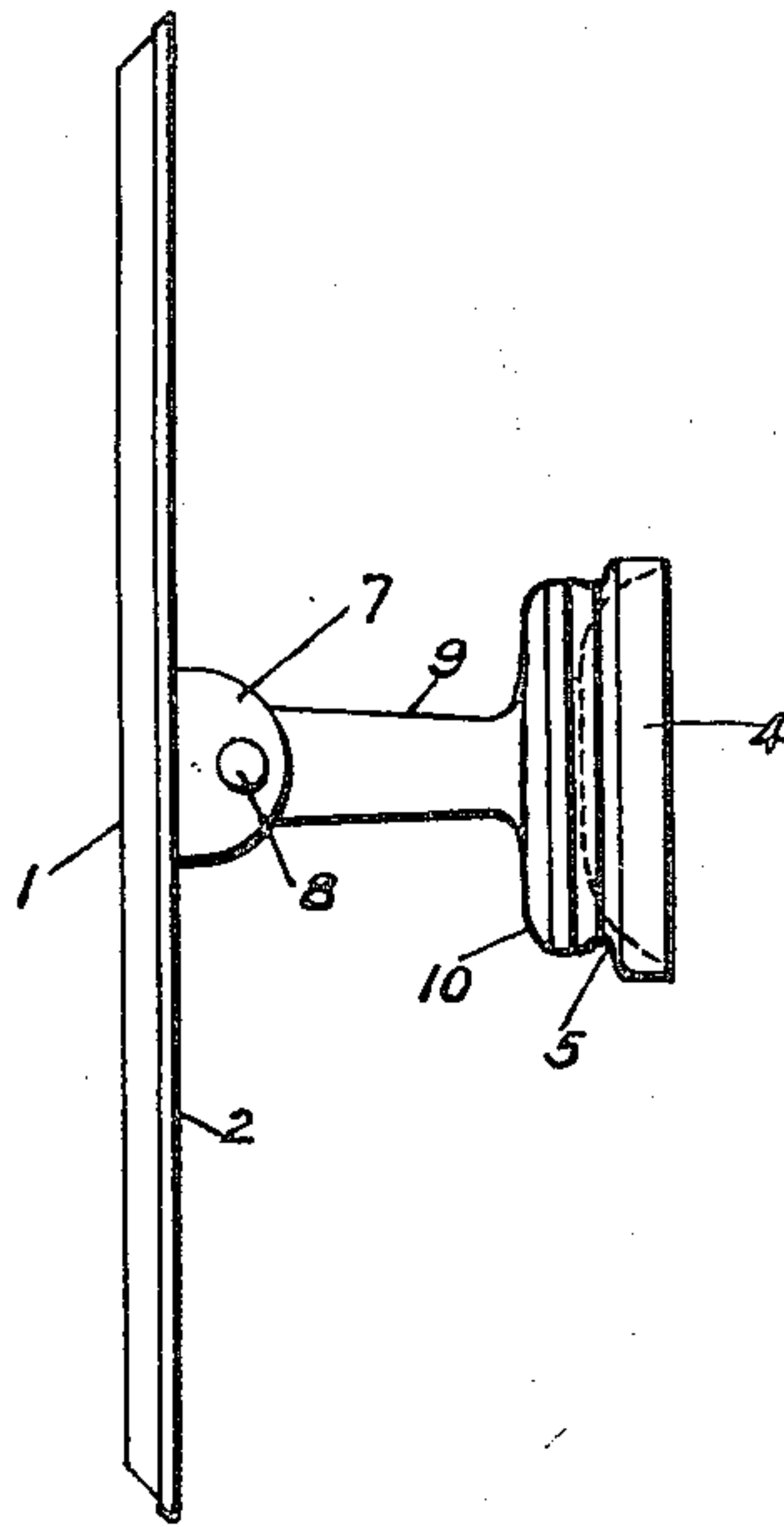


Fig. 5.

WITNESSES:

Joseph H. H. H.
Wm. O. O.

INVENTOR

Carlos Burr Moore

BY

James W. Loveland
ATTORNEY

UNITED STATES PATENT OFFICE.

CARLOS BURR MOORE, OF WORCESTER, MASSACHUSETTS.

MIRROR-HOLDER.

No. 816,588.

Specification of Letters Patent.

Patented April 3, 1906.

Application filed May 13, 1905. Serial No. 280,214.

To all whom it may concern:

Be it known that I, CARLOS BURR MOORE, a citizen of the United States, and a resident of Worcester, in the county of Worcester and State of Massachusetts, have invented certain new and useful Improvements in Mirror-Holders, of which the following is a specification.

My invention relates to improvements in mirror-holders, and especially in those intended and adapted to be both portable and adjustable, and is particularly adapted to shaving-glasses or the like.

The objects of my invention are to provide a portable, adjustable, and inexpensive mirror and holder and means for attaching and adjusting the same. I attain these objects by the devices described hereinafter and illustrated in the accompanying drawings, in which like figures of reference refer to like parts throughout the respective views.

Figure 1 is a side elevation of a device embodying my invention. Fig. 2 is a rear view of the same with the elastic disk omitted. Fig. 3 is a rear view of the elastic disk. Fig. 4 is a sectional view of a modified form of the same. Fig. 5 is a side elevation of the complete device, showing a modified form of adjustment.

In the figures, 1 is a mirror; 2, the back or frame.

3 3 are gripping-points, preferably stamped out of the frame or otherwise formed on the back of the mirror and adapted to be bent about or otherwise grip the elastic disk. 4 is the elastic disk itself; 5, a groove in the disk 4, into which the points 3 are bent; 6, a rim on the elastic disk, which may be formed, if desired, by the groove 5.

In the modification shown in Fig. 5, 7 is a slotted lug on the frame, into which an arm 9 is pivoted at 8. This slotted lug may also be stamped out of the back. 10 is a cup-shaped gripping device adapted to fit over the rim 6 into the groove 5 in the elastic disk 4.

In practice the points 3 and the lugs 7 may be stamped or otherwise formed, and the elastic disk 4 may be formed with the groove 5 or made with a projecting rim 6, either or any way being within my invention if it forms a means of retention between the gripping device 3 or 10 or other equivalent and the elastic disk 4.

I may make the disk 4 with its face perpendicular to its perimeter, as in Fig. 5, or

oblique thereto, as in Figs. 1 and 4, where the disk 4 is immovably attached to the frame 2, as in Fig. 1. However, I prefer to make the disk 4 with its face slanting, as in Figs. 1 and 4, so that the mirror may be adjusted at any angle by simply turning the whole device around, as will be evident, the oblique face in such case tending to prevent the mirror from lying parallel to its supporting-surface.

In the modification shown in Fig. 5 the joint enables the adjustment of angle to be readily made. When it is desired to adjust the mirror, as for shaving, against the side of a window or against a wall or door, the rubber disk 4 is pressed firmly against the supporting-surface and turned in such way that the angle (caused by the obliqueness of the face of the disk) is suitable for the purpose. Of course the well-known adhesive effect of the pneumatic disk retains the whole device firmly in place.

I am aware that adjustable mirrors have been devised before, also mirrors held by pneumatic action; but these have been more or less complicated and impracticable, besides inoperative, owing, among other reasons, to the leaking of air at various points. I therefore do not claim them broadly; but

What I do claim, and desire to protect by Letters Patent, is—

1. A mirror and mirror-frame, a separate unperforated concave elastic disk provided with a raised rim, said frame being provided with means for gripping said raised rim.

2. A mirror, a concave elastic disk, and a frame for said mirror having a raised portion adapted to grip the perimeter of the disk.

3. In combination with a mirror and frame therefor, a concave elastic disk provided with a raised rim and having its adhering face oblique to the plane of the mirror and means integral with the mirror-frame for grasping the raised rim of the disk.

4. The combination of a mirror, a mirror-frame having an integral gripping portion, and a concave elastic disk provided with a raised rim, said rim being adapted to be engaged by the gripping portion of the frame.

Signed at Worcester, in the county of Worcester and State of Massachusetts, this 4th day of May, A. D. 1905.

CARLOS BURR MOORE.

Witnesses:

CHARLES A. MERRILL,
CHAS. L. GATES.