

A. TOWARD.

CUSPIDOR.

APPLICATION FILED JAN. 29, 1910.

964,339.

Patented July 12, 1910.

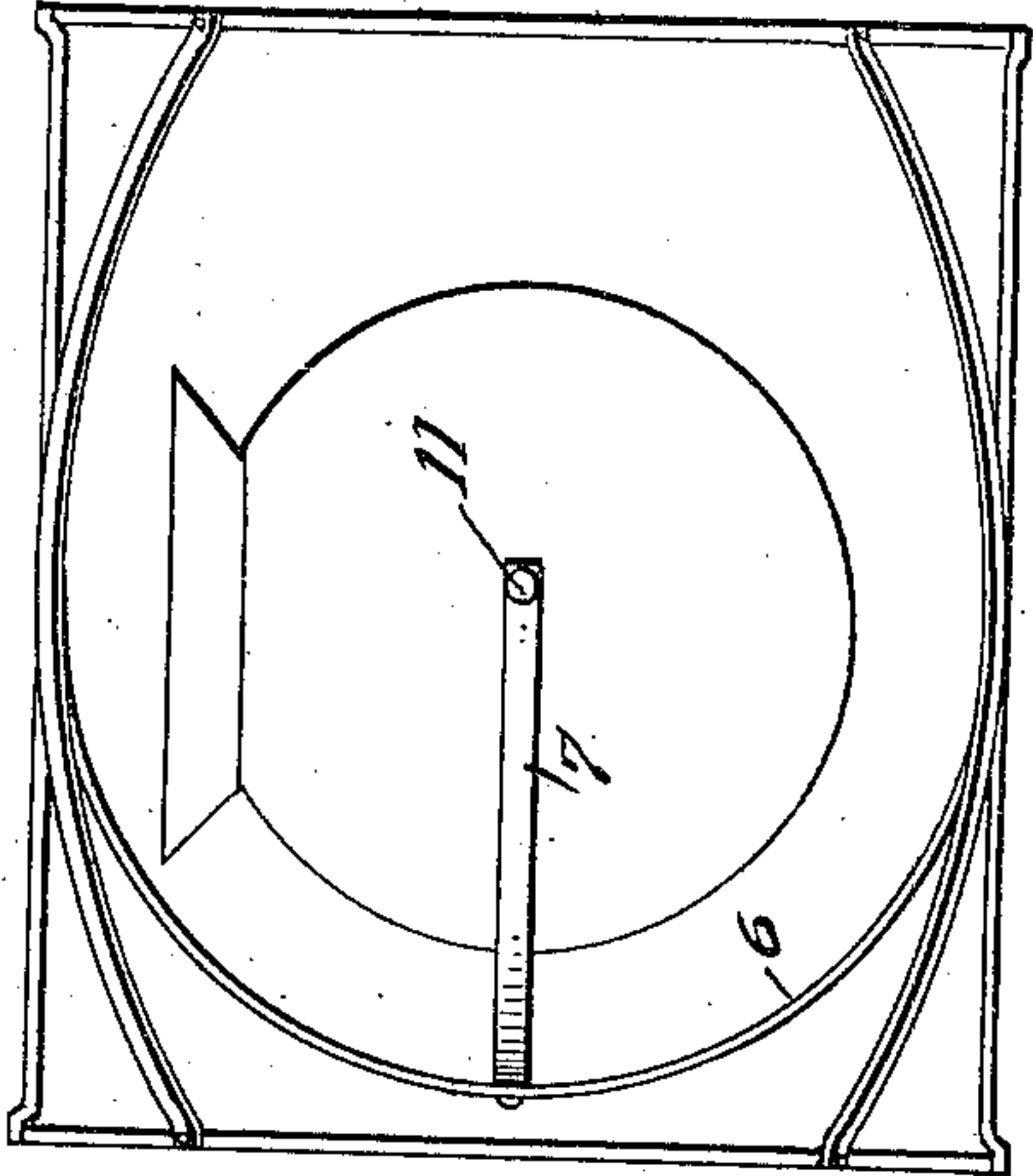


FIG. 2

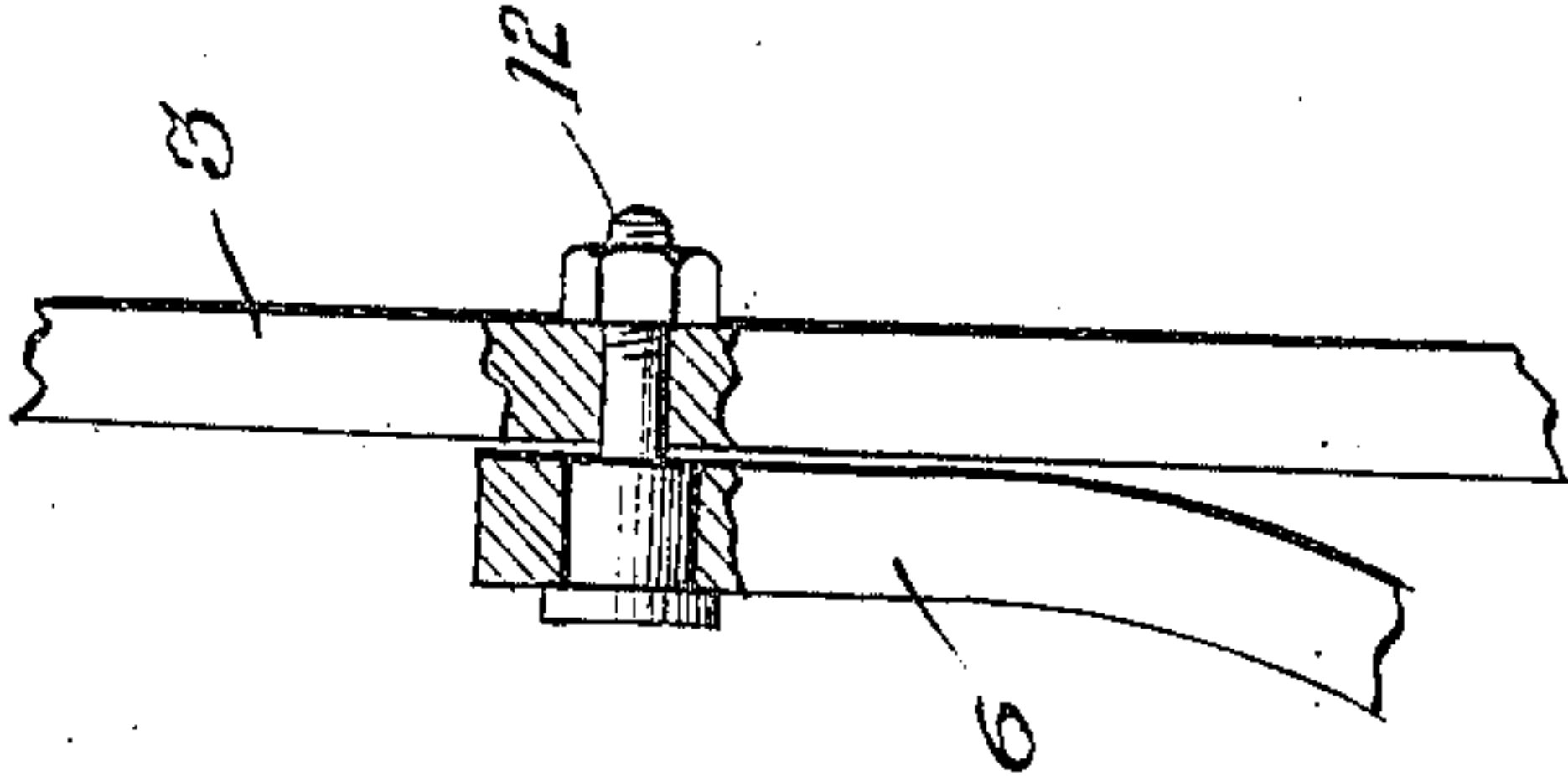


FIG. 4

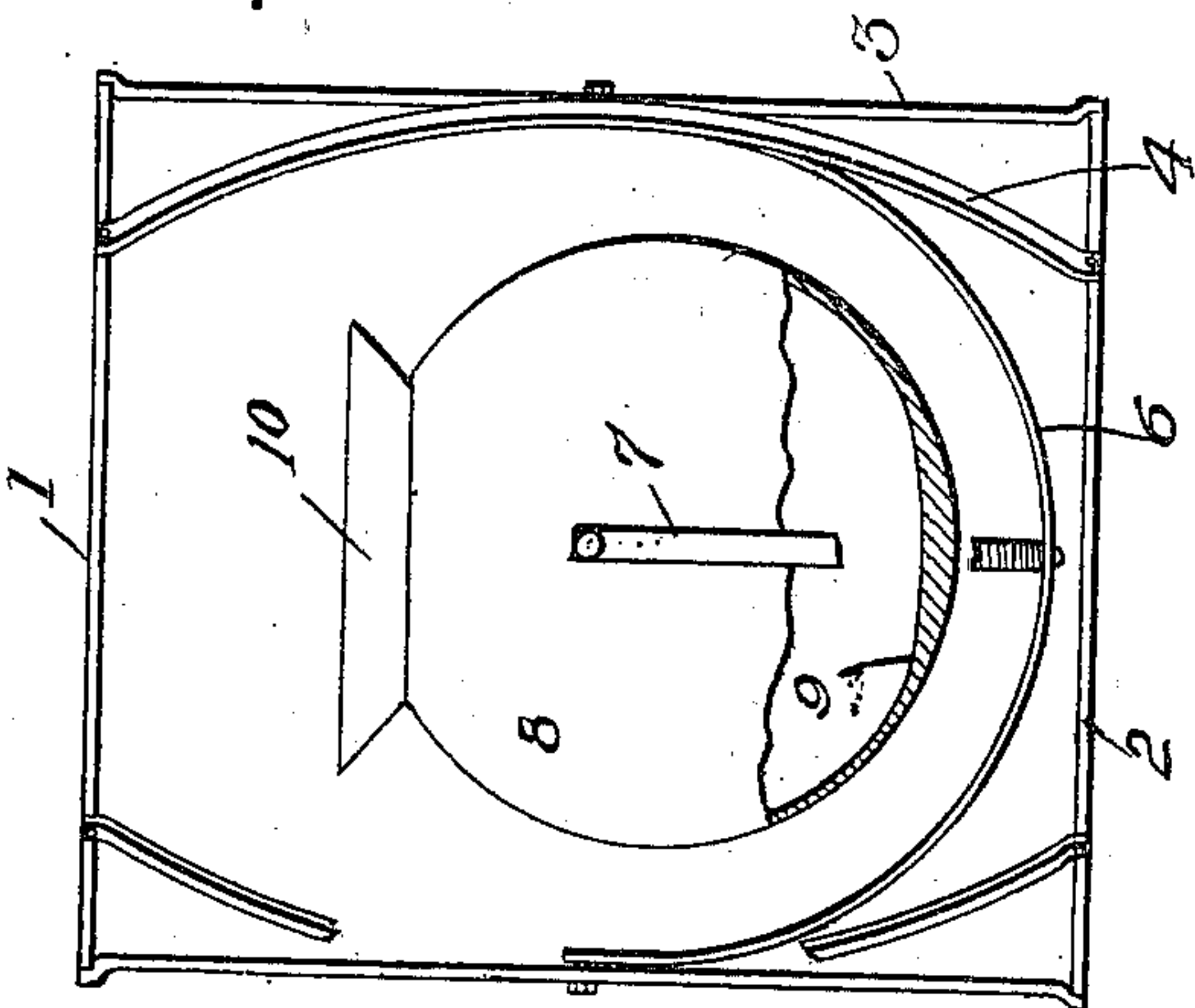


FIG. 1

WITNESSES

Morris Lessin

R. H. Butler

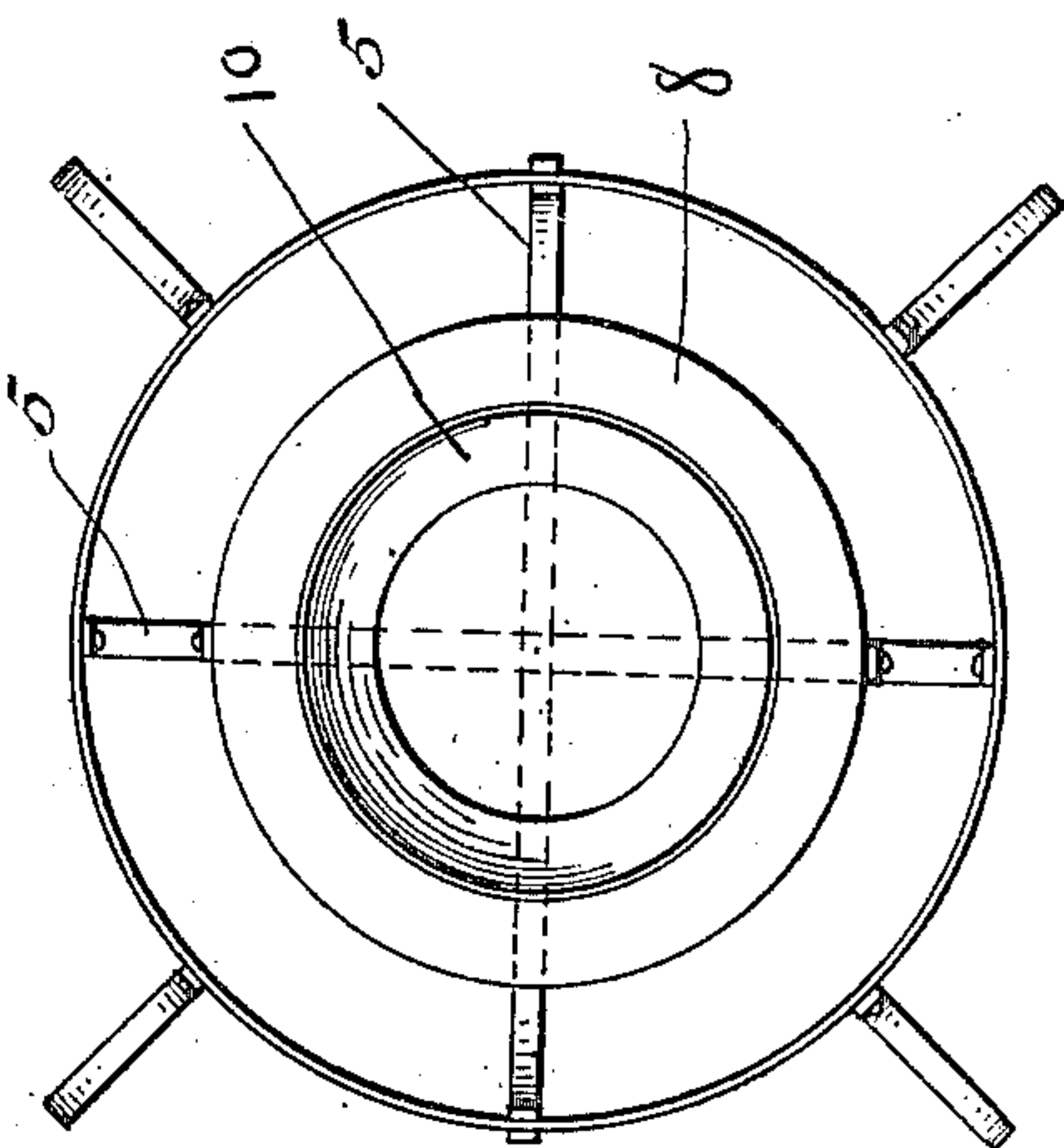


FIG. 3

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UNITED STATES PATENT OFFICE.

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CUSPIDOR.

964,339.

Specification of Letters Patent.

Patented July 12, 1910.

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To all whom it may concern:

Be it known that I, ALEXANDER TOWARD, a citizen of the United States of America, residing at Meadow Lands, in the county of Washington and State of Pennsylvania, have invented certain new and useful Improvements in Cuspidors, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to cuspidors, and the primary object of my invention is to provide a cuspidor with a receptacle that will normally remain in an upright position irrespective of the position of its support, thus preventing the contents of the receptacle from being accidentally spilled when the cuspidor is tilted or upset.

Another object of this invention is to provide a cuspidor or receptacle with a novel supporting frame that can be easily carried and moved without danger of upsetting the contents of the receptacle or cuspidor.

A further object of the invention is to arrange a cuspidor within a skeleton frame in such a manner that it will be normally suspended by gravity in an upright position, the frame forming a support for the cuspidor without materially obstructing the opening of the cuspidor, thus allowing the cuspidor to be used irrespective of the position of its support.

A further object of the invention is to provide a cuspidor that will meet with the requirements of public places, as depots, hotels and theaters, where the cuspidors are liable to be upset by persons contacting with the same.

These and such other objects as may hereinafter appear are attained by the novel construction, combination and arrangement of parts to be hereinafter specifically described and then claimed.

Reference will now be had to the drawing forming a part of this specification, wherein:—

Figure 1 is a side elevation of the cuspidor, partly broken away and partly in section, Fig. 2 is a side elevation of the cuspidor showing the frame or support in a tilted or upset position, Fig. 3 is a plan of

the cuspidor, and Fig. 4 is an enlarged detail sectional view of a portion of the cuspidor frame or support.

To put my invention into practice, I provide two rings, 1 and 2, one arranged above the other and connected to vertical bars 3 and curved bars 4, the bars 3 being two in number and oppositely disposed, while the bars 4 are four in number and equally disposed relative to one another, whereby the rings 1 and 2 will be substantially connected and spaced apart. The ring 2 is adapted to normally form the base of the skeleton frame, and for this reason, the ring is connected by transverse bars 5.

Suspended in the skeleton frame between the bars 3 is a stirrup 6 and secured centrally of said stirrup and at right angles thereto is a yoke 7. The yoke 7 is approximately the same height as the stirrup 6 and trunnioned in the upper end of said yoke is a spherical receptacle 8 having a weighted bottom 9 and a funnel shaped mouth 10.

The receptacle 8 is provided with ordinary trunnions or pins 11, while the manner of suspending the stirrup 6 between the bars 3 is best shown in Fig. 4 of the drawing, where it will be observed that the bars 3 are provided with screw bolts 12 and these bolts are adapted to pivotally support the upper ends of the stirrup.

The curved bars 4 are provided whereby the stirrup or yoke cannot contact with a floor when the cuspidor is upset, and the rings 1 and 2 are sufficiently spaced apart for the same purpose.

The skeleton frame and the receptacle supported thereby are made of light and durable metal finished to present a neat appearance.

Having now described my invention what I claim as new, is:—

A cuspidor comprising rings, one arranged above the other, vertical bars connecting said rings, curved bars connecting said rings, transverse bars connecting the sides of one of said rings, a stirrup suspended between said vertical bars, a yoke fixed to said stirrup and at right angles

thereto, and a receptacle trunnioned between the upper ends of said yoke, said receptacle having a weighted bottom adapted to normally retain the same in an upright
5 position, and a funnel shaped mouth, substantially as, and for the purpose herein specified.

In testimony whereof I affix my signature in the presence of two witnesses.

ALEXANDER TOWARD.

Witnesses:

JOHN WEILER,
PETER MONTICELLI.