

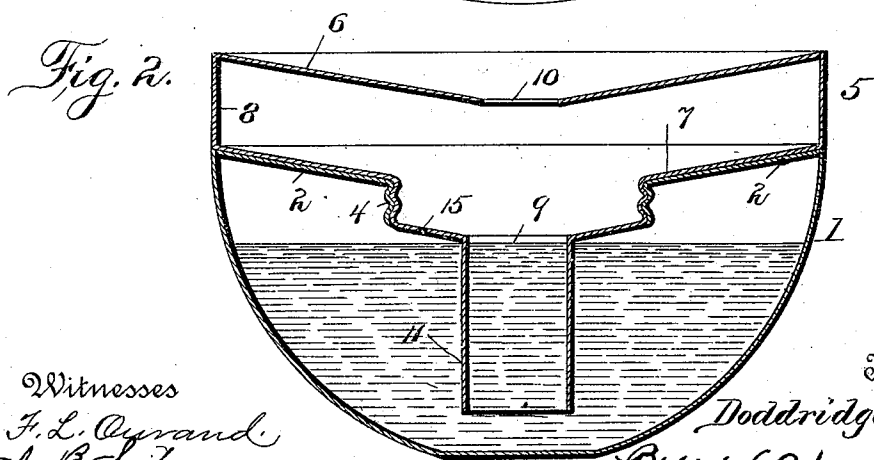
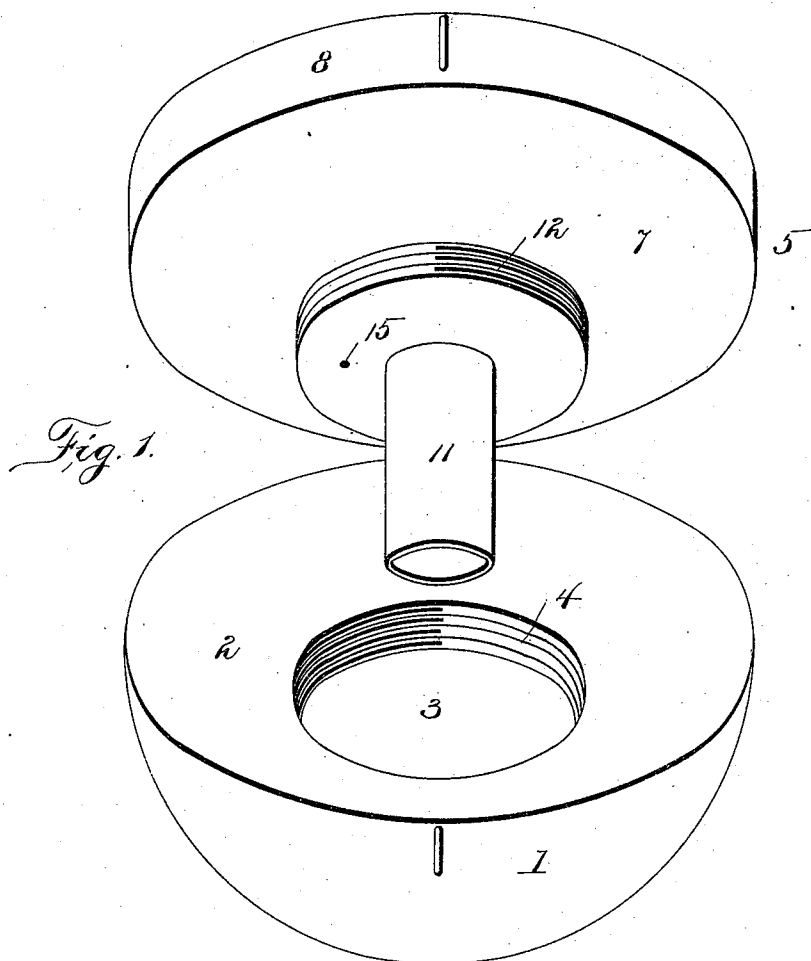
(No Model.)

2 Sheets—Sheet 1.

D. B. ALLEY.
CUSPIDOR.

No. 550,361.

Patented Nov. 26, 1895.



Witnesses
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A. B. Smith

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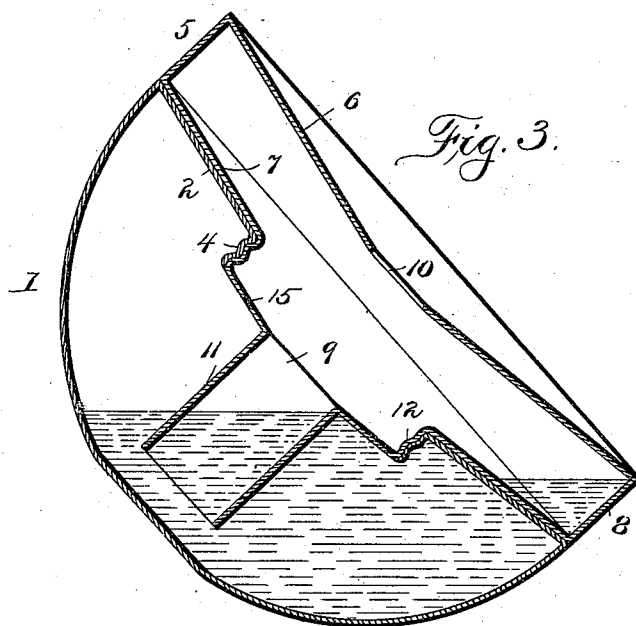
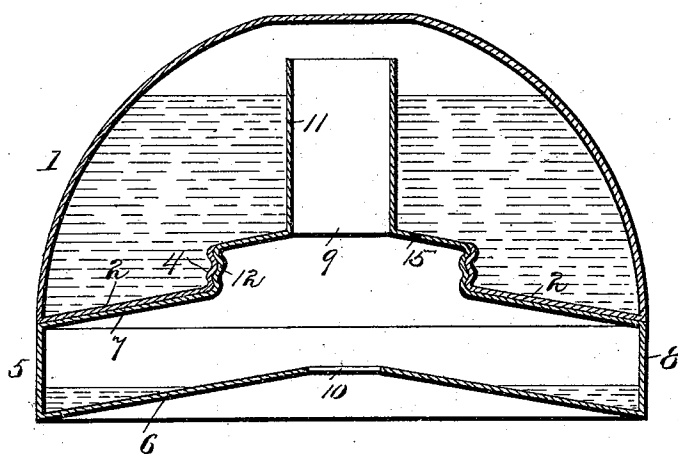


Fig. 4



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UNITED STATES PATENT OFFICE.

DODDRIDGE B. ALLEY, OF ANDERSON, INDIANA.

CUSPIDOR.

SPECIFICATION forming part of Letters Patent No. 550,361, dated November 26, 1895.

Application filed September 7, 1895. Serial No. 561,858. (No model.)

To all whom it may concern:

Be it known that I, DODDRIDGE B. ALLEY, a citizen of the United States, residing at Anderson, in the county of Madison and State of Indiana, have invented certain new and useful Improvements in Cuspidors; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to cuspidors.

The object of the invention is to provide a cuspidor which will not spill its contents upon the floor should it be jarred or turned over.

With this object in view the invention consists of certain features of construction and combination of parts, which will be hereinafter fully described and claimed.

In the accompanying drawings, Figure 1 is a perspective view of a cuspidor embodying my invention, showing the parts separated. Fig. 2 is a longitudinal vertical sectional view of the same, showing the parts thereof secured together and the cuspidor in an upright position with liquid therein. Fig. 3 is a similar view showing it slightly tilted. Fig. 4 is a view showing the cuspidor entirely turned over or inverted.

In the accompanying drawings, 1 denotes the body or bowl of the cuspidor, which is provided with an inwardly-projecting rim 2, having a central aperture 3, which is surrounded by a short screw-threaded sleeve 4.

5 denotes the cover of the cuspidor, which consists of two plates 6 and 7, separated apart and connected by a rim 8. These plates are provided with coincident openings 9 and 10, the former of which is of greater diameter than the latter and which is surrounded by a downwardly-projecting tube 11, the upper end of which is enlarged and is provided with screw-threads 12 to engage the threads on the short sleeve 4, by means of which the cover is secured to the body of the cuspidor. The upper plate of the cover is preferably dished, and the lower plate and the rim may likewise be dished, if desired. Pins or other lock-

ing means are adapted to be inserted through the staples to prevent the parts unscrewing.

15 denotes a small air-hole in the enlarged portion of the tube. Should this cuspidor when filled with liquid be accidentally knocked over in the position shown in Fig. 3, it will be seen that the liquid will pass up through the central tube and down between the plate of the cover and will not be spilled upon the floor, as the contracted opening in the upper plate will prevent this. Should the cuspidor be turned entirely over, as shown in Fig. 4, little of its contents will pass through the tube, and what does will be collected between the plates of the cover.

It is not necessary to clean this cuspidor until it becomes entirely filled.

It will be noticed that as the bowl or body of the cuspidor is being filled that the hole 15 at the upper end of the tube will allow the air to pass out of the bowl into the space formed by the two plates of the cover.

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

A cuspidor, comprising a body or bowl portion having an inwardly projecting rim formed with a central aperture, to the wall of which is secured a screw threaded sleeve, a cover comprising two plates spaced apart and connected at their edges by a rim, said plates having central apertures coincident with the aperture in the rim of the body, the one in the upper plate being of less diameter than the one in the lower plate, and a tube secured to the lower plate around its aperture and projecting downward to a point within close proximity to the cuspidor and provided at its upper end with an enlargement having exterior screw threads to engage the screw threads of the short sleeve and an aperture, substantially as set forth.

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

DODDRIDGE B. ALLEY.

Witnesses:

W. J. AYERS,
M. A. HASKITT.