

R. S. ASPINWALL.
CUSPIDOR.
APPLICATION FILED MAY 15, 1911.

1,031,103.

Patented July 2, 1912.

Fig. 1.

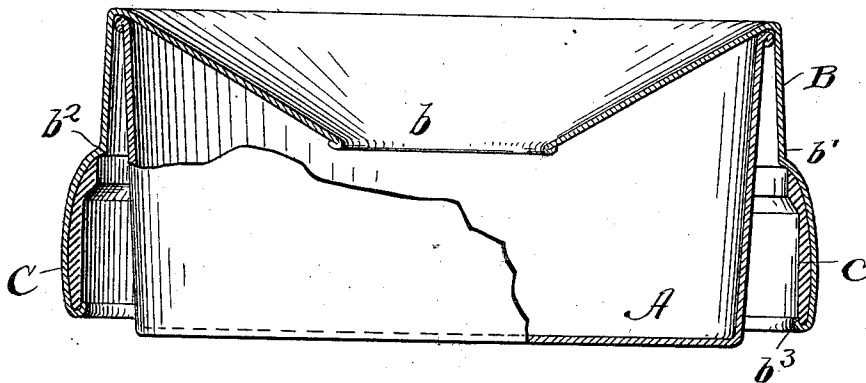
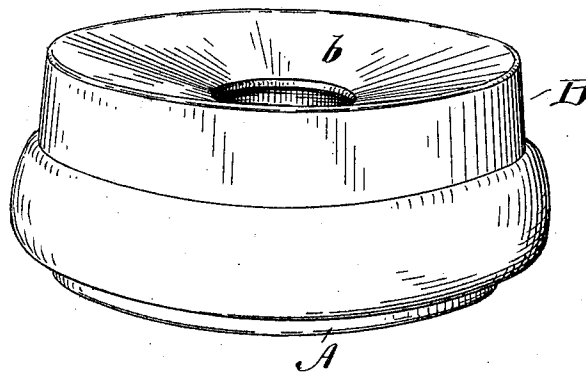


Fig. 2.



Witnesses
E. B. Gilchrist.
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UNITED STATES PATENT OFFICE.

ROBERT S. ASPINWALL, OF CLEVELAND, OHIO, ASSIGNOR TO THE VIRDEN MANUFACTURING COMPANY, OF CLEVELAND, OHIO, A CORPORATION OF OHIO.

CUSPIDOR.

1,031,103.

Specification of Letters Patent.

Patented July 2, 1912.

Application filed May 15, 1911. Serial No. 627,142.

To all whom it may concern:

Be it known that I, ROBERT S. ASPINWALL, a citizen of the United States, residing at Cleveland, in the county of Cuyahoga and State of Ohio, have invented a certain new and useful Improvement in Cuspidors, of which the following is a full, clear, and exact description.

This invention consists in certain improvements in cuspidor construction as defined by the appended claims,—the object being to provide a cuspidor which presents a pleasing appearance, which may be easily cleaned and kept clean, and which will not be easily upset.

In the drawing, Figure 1 is a central vertical sectional view of a cuspidor embodying my invention; and Fig. 2 is a perspective view of said cuspidor.

Referring to the parts by letters, A represents the receptacle which is in the form of a cylindrical dish whose top edge is in a plane parallel with the floor or other surface on which it rests.

B represents the cover. This cover is made of thin brass formed by the spinning operation into the shape shown—whereby it has the usual funnel shaped top b , and the integral pendant rim b' . The cover rests upon the top edge of the receptacle, which top edge fits into the angle between the rim and funnel. When the cover is so resting upon the receptacle the edge of the rim does not quite reach the floor, but does come so near it as to practically conceal the receptacle, while allowing air to circulate beneath it for ventilating the receptacle. Within the lower part of the pendant rim an annular weight C is fitted. The inside diam-

eter of this annular weight is slightly greater than the inside diameter of the rim above it. The part of the rim which embraces the annular weight is enlarged in diameter, and by the spinning operation is caused to closely fit the external contour of said weight. This obviously produces on the rim the internal annular shoulder b^s above and overhanging the top edge of said annular weight. Because of this overhanging shoulder the liability of saliva or any other fluid to flow down the inner face of the rim, and to pass between the rim and weight is minimized. This annular weight is held in the stated position by spinning the lower edge of the rim under and up against the annular weight as shown at b^2 .

Having described my invention, I claim:

In a cuspidor, the combination of a cylindrical pan-like receptacle, with a cover which is supported on the upper edge of said receptacle and has its central portion of the usual funnel shape, and has also a depending rim which surrounds the receptacle and extending nearly to the bottom thereof, and an annular weight which is secured within said depending rim, which annular weight is of larger diameter internally at its upper edge than is the rim just above it, said rim being enlarged so as to fit around said annular weight, and having its lower edge turned up under the lower edge of the weight to hold it in place.

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

ROBERT S. ASPINWALL.

Witnesses:

H. R. SULLIVAN,
E. L. THURSTON.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."