

S. BORISZ,
CUSPIDOR.

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968,320.

Patented Aug. 23, 1910.

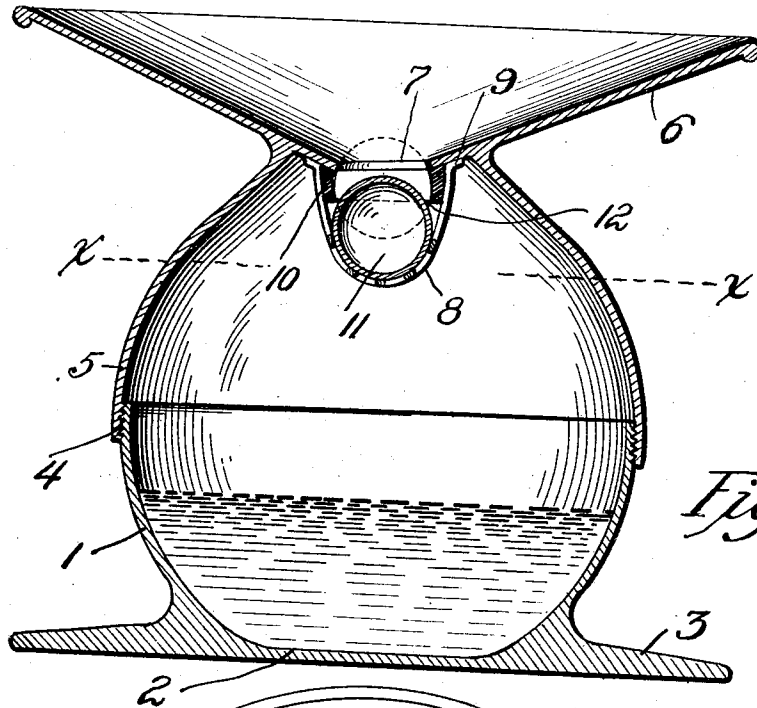


Fig. 1

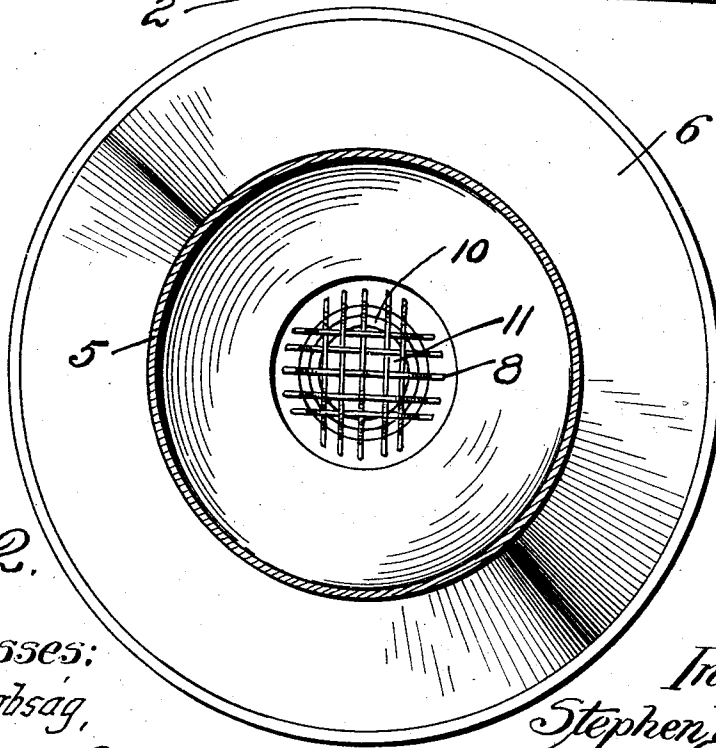


Fig. 2.

Witnesses:
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UNITED STATES PATENT OFFICE.

STEPHAN BORISZ, OF ROBERTSDALE, PENNSYLVANIA.

CUSPIDOR.

968,320.

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To all whom it may concern:

Be it known that I, STEPHAN BORISZ, a subject of the King of Hungary, residing at Robertsdale, in the county of Huntingdon 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 objects of my invention are, first, to provide a cuspidor with a novel gravity closure adapted to close the funnel shaped mouth of the cuspidor and prevent the contents thereof from being accidentally spilled when the cuspidor is tilted or upset; second, to provide a cuspidor that can be easily cleaned and maintained in a sanitary condition; and third, to provide a cuspidor that is simple in construction, durable, inexpensive to manufacture, and highly efficient for the purposes for which it is intended.

I attain the above objects by the mechanical construction shown in the drawing forming a part of this specification, and the details of construction will be hereinafter specifically described and then claimed.

Reference will now be had to the drawing, wherein:—

Figure 1 is a vertical sectional view of the cuspidor, and Fig. 2 is a horizontal sectional view taken on the line X—X of Fig. 1, looking toward the funnel shaped mouth of the cuspidor.

My cuspidor comprises two semi-spherical sections adapted to be detachably connected to form a receptacle for spittle and other liquid matter.

The reference numeral 1 denotes a semi-spherical base section having the bottom thereof flattened, as at 2 and provided with a peripheral flange 3 serving functionally as a base for the cuspidor. The upper outer edges of the section 1 are threaded, as at 4 to receive the lower interiorly threaded edges of a top spherical section 5. The top of the section 5 is formed integral with a funnel shaped mouth-piece 6, the lower edges of said mouth-piece projecting inwardly from the walls of the section 5 and forming a central opening 7.

Suspended from the funnel shaped mouth-piece 6 adjacent to the opening 7 is a cage 8

constructed of interwoven wires or bars having the upper edges thereof soldered or otherwise secured, as at 9 to the funnel shaped mouth-piece 6 contiguous to the opening 7.

Fitted in the cage 8 against the projecting edges of the funnel shaped mouth-piece 6 is a resilient gasket or washer 10, preferably made of rubber, and within the cage 8 is arranged a spherical hollow valve or ball 11 preferably made of glass, the valve being placed in the cage prior to securing the upper edges thereof to the funnel shaped mouth-piece 6. The valve when resting in the cage 8 provides an annular space 12 between the valve and the lower edges of the gasket 10, and it is through this annular space that spittle or other liquid matter passes from the funnel shaped mouth-piece 6 into the receptacle formed by the sections 1 and 5.

When the cuspidor is accidentally tilted or upset, the spherical valve 11 assumes the position shown in dotted lines of Fig. 1, thereby closing the opening 7 of the funnel shaped mouth-piece 6 and preventing the contents of the cuspidor from being accidentally spilled.

It is through the medium of the detachable sections 1 and 5 that the cuspidor can be easily cleaned and maintained in a sanitary condition.

While in the drawing there is illustrated what I believe to be the preferred embodiment of my invention, nevertheless, I reserve the right to make such changes in the details of construction as fall within the scope of the appended claim.

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

A cuspidor comprising a base section having the bottom thereof flattened and provided with a peripheral flange adapted to serve functionally as a base for the cuspidor, a top section detachably mounted upon said base section and adapted in conjunction with said base section to provide a receptacle, a funnel shaped mouth-piece carried by said top section and having the lower edges thereof projecting inwardly from the walls of said top section to form an opening, a cage suspended from the projecting edges of said funnel shaped mouth-piece, a gasket ar-

ranged in said cage against the projecting
edges of said funnel shaped mouth-piece,
and a spherical valve arranged in said cage
and adapted to close the opening of said
5 funnel shaped mouth-piece when said cus-
pidor is accidentally tilted or upset, sub-
stantially as described.

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

STEPHAN BORISZ.

Witnesses:

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S. A. DAUGHERTY.