

H. H. CRAFT.
 SANITARY CUSPIDOR.
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1,044,628.

Patented Nov. 19, 1912.

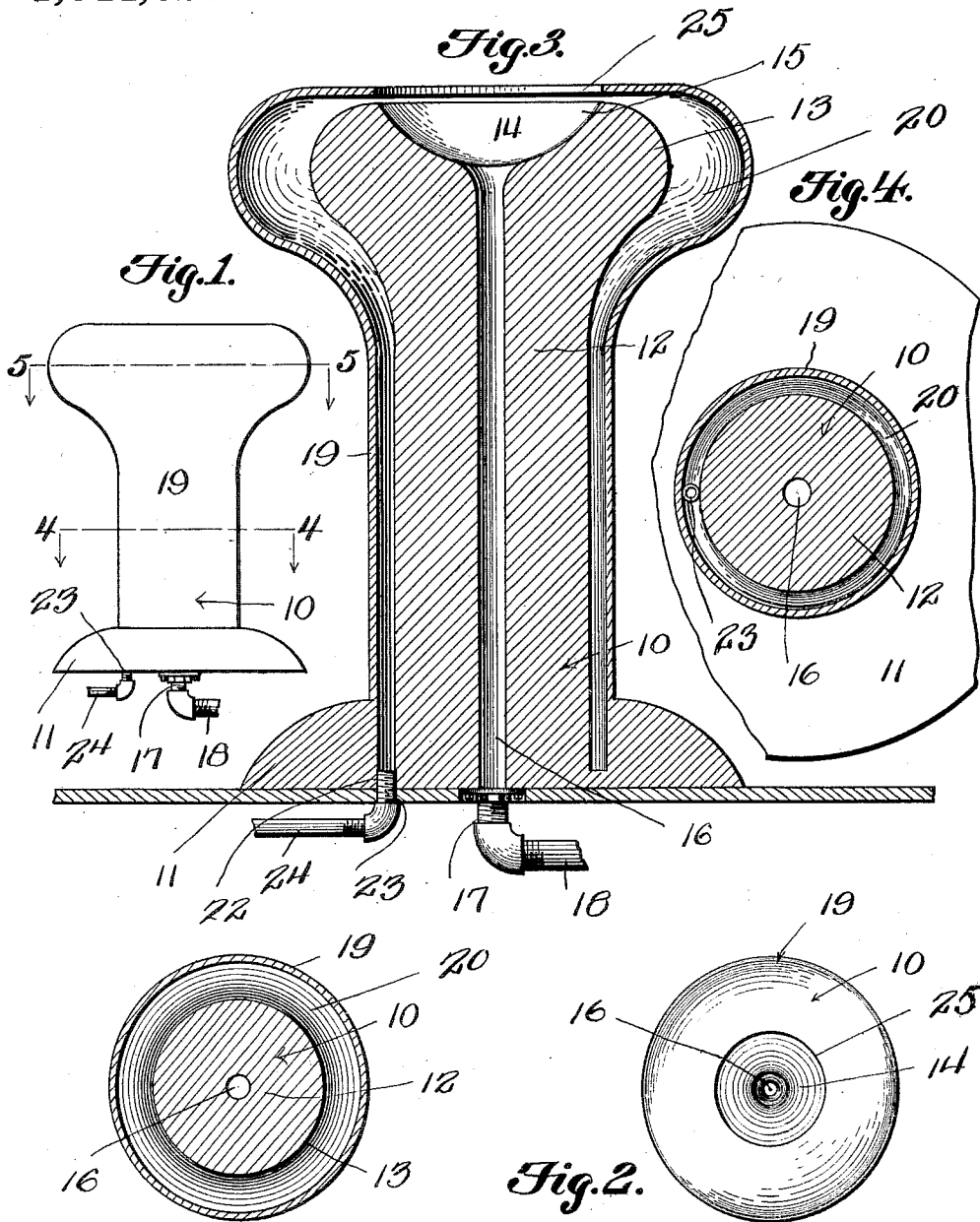


Fig. 5.

Fig. 2.

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SANITARY CUSPIDOR.

1,044,628.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, HARRY H. CRAFT, a citizen of the United States, residing at Cedar Rapids, in the county of Linn and State of Iowa, have invented certain new and useful Improvements in Sanitary Cuspidors, of which the following is a specification.

This invention relates to new and useful improvements in sanitary cuspidors.

An object of this invention is a provision of a sanitary cuspidor including a bowl and means for directing a continuous flow of water therethrough.

Another object of this invention is a provision of a cuspidor such as described which will be neat and attractive in appearance, simple and inexpensive to manufacture, reliable and efficient in use and readily operated.

With the above and other objects in view this invention resides in the novel features of construction, formations, combinations and arrangements of parts to be hereinafter more fully described, claimed and illustrated in the accompanying drawing in which:

Figure 1 is a side elevation of my invention. Fig. 2 is a top plan view thereof. Fig. 3 is a vertical, longitudinal, sectional view thereof. Fig. 4 is a transverse sectional view taken on line 4—4 of Fig. 1, and Fig. 5 is a similar view taken on line 5—5 of Fig. 1.

Referring to the accompanying drawing by similar characters of reference, the numeral 10 designates generally my improved cuspidor which comprises a base 11 from which extends a vertical concentric standard 12 which gradually increases in diameter toward its upper end and terminates in an enlarged head 13 which is substantially elliptical in cross section and circular in plan view. The upper side of this head 13 is concaved as shown at 14 to produce a bowl 15 from the central point of which extends a depending passage 16 which runs the entire length of the standard 12 and terminates through the lower side of the base 11. A discharge pipe 17 is connected to the lower end of the passage 16 in any suitable manner and is led off to any desired locality as shown by the numeral 18. A shell 19 is formed integrally upon the base 11 and extends vertically in concentric relation to the standard 12 being similarly shaped in contour

and extending in spaced relation thereof and to the head 13 to produce a surrounding passage 20 which communicates as clearly shown by the numeral 21 with the bowl 15. One side of the base 11 is formed with an eccentric opening 22 which leads to the passage 20 and within this opening 22 is secured a water supply pipe 23 which leads to any suitable water supply pipe as shown by the numeral 24. The upper side of the shell 19 is formed with an opening 25 which corresponds in size to the width of the bowl 15, the edges thereof being disposed in vertical alinement with the edges of the bowl 15. Obviously when water is supplied to the passage 20 same will well upwardly and flow into the bowl 15 obviously cleansing the same and passing out again through central passage 16 of the standard 12.

It should be understood in this connection that various minor changes in the details of construction can be resorted to within the scope of the appended drawings without departing from or sacrificing any of the advantages of the invention.

From the foregoing disclosures taken in connection with the accompanying drawing, it will be manifest that a sanitary cuspidor is provided which will fulfil all of the necessary requirements of such a device.

Having thus fully described this invention what I claim as new and desire to protect by Letters Patent is:

1. A sanitary cuspidor comprising a base, a standard formed thereon, an enlarged head formed upon the standard, said head being concaved and producing a bowl, said standard having a passage extending therethrough and communicating with the bowl, a shell formed upon the base and extending in spaced relation to the standard and the bowl, said shell having an opening formed therein in communication with the bowl, means of supplying fluid to the passage between the standard and the shell and discharge means connected to the passage within the standard.

2. As a new article of manufacture, a sanitary cuspidor comprising a base, a concentric standard extending vertically from said base, said standard gradually increasing in diameter toward the upper end thereof and terminating in an enlarged head, said head having a concave recess formed therein and producing a resultant bowl, said standard being further provided with a central

passage communicating with the bowl and
extending centrally through the base, a shell
formed upon said base and surrounding
standard in spaced relation thereto, said
5 shell conforming in curvature to the curva-
ture of standard and head, and the said shell
having an opening formed therein corre-
sponding in size to the diameter of the bowl,

and having its edges in vertical alinement
with the edges of said bowl. 10

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

HARRY H. CRAFT.

Witnesses:

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G. HUBERT ARTIS.

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