

W. W. GRIGSBY.

CUSPIDOR.

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967,368.

Patented Aug. 16, 1910.

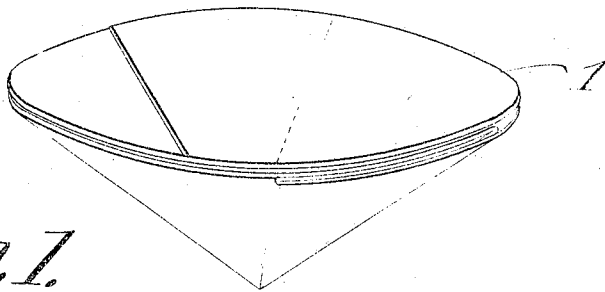


Fig. 1.

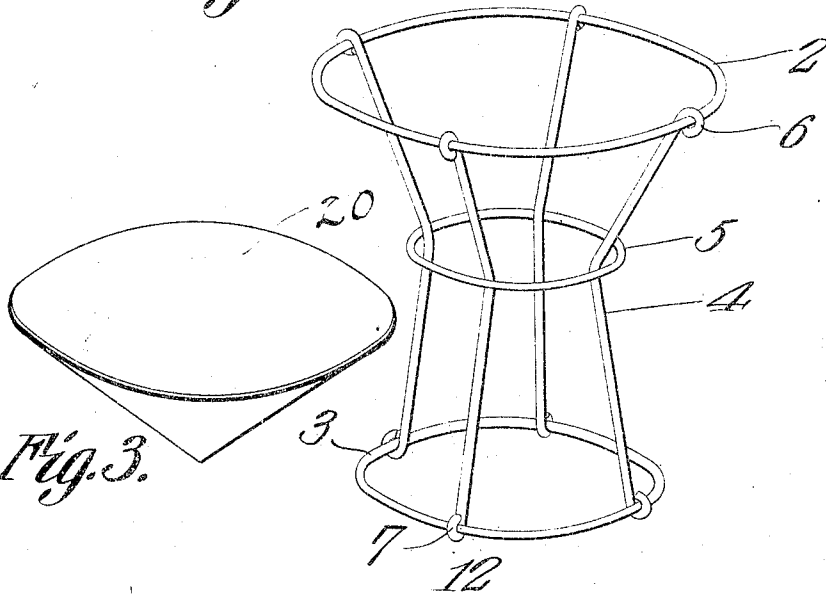


Fig. 3.

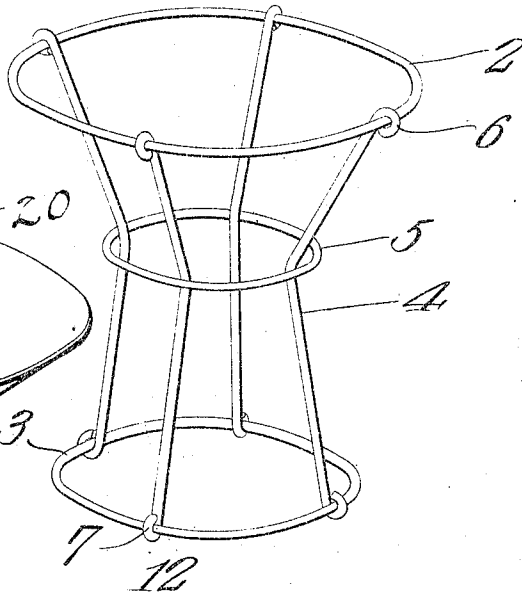
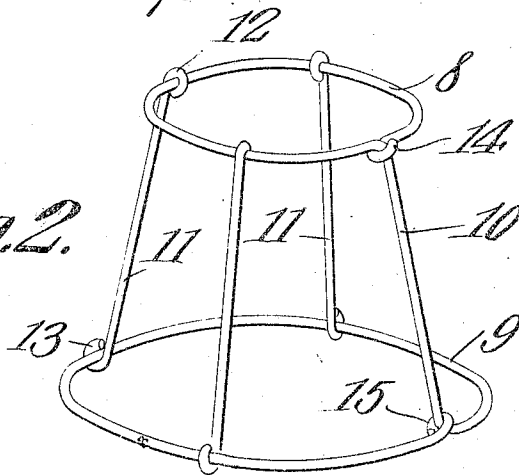


Fig. 2.



Witnesses:

E. J. Stewart
R. M. Elliott

William W. Grigsby.

By

Cash & Co.

Attorneys.

UNITED STATES PATENT OFFICE.

WILLIAM W. GRIGSBY, OF WINNFELD, LOUISIANA.

CUSPIDOR.

967,368.

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To all whom it may concern:

Be it known that I, WILLIAM W. GRIGSBY, a citizen of the United States, residing at Winnfield, in the parish of Winn and State of Louisiana, have invented a new and useful Cuspidor, of which the following is a specification.

This invention relates generally to cuspidors, and more particularly to one of that class adapted for use by invalids wherein it is desired to destroy the cuspidor after being once used.

The object of the invention is to provide a cuspidor having a novel form of support for retaining it in operative position, the support being constructed in such manner as to permit of its being reversed in position, and being provided with cuspidor retaining seats of different sizes, whereby a relatively large, or relatively small, cuspidor may be properly sustained.

With the above and other objects in view, as will appear as the nature of the invention is better understood, the same consists in the novel construction and combination of parts of a cuspidor support, as will be hereinafter fully described and claimed.

In the accompanying drawing forming part of this specification, and in which like characters of reference indicate corresponding parts, Figure 1 is a view in perspective displaying a plurality of nested cuspidors and a support therefor, the cuspidors being elevated above the support for the sake of clearness of illustration. Fig. 2 is a perspective view of a modified form of support. Fig. 3 is a perspective of an auxiliary receptacle which, if desired, may enter into the construction of the device.

The cuspidors 1 may be made of any suitable material, such as paper, or the like, and, as shown in Fig. 1, are cone shaped. It is designed that any desired number of these shall be nested, so that as soon as one is used it may be removed and destroyed, thereby preventing the dissemination of disease germs.

The cuspidors are supported in convenient position for use by a suitable holder, one form of which is shown in Fig. 1. The holder is constructed from heavy wire of any preferred metal, and consists of two rings or seats 2 and 3, of which the former is the larger, a series of ribs or legs 4 that connect the seats, and a ring 5 that is employed for the purpose of preventing

spreading of the ribs, and also to retain them in position.

As shown in Fig. 1, the support is approximately hour-glass shaped, and the ring or keeper 5 is seated at the bends of the ribs 4. The seats and ribs may be connected in any preferred manner, the attachment between the parts being secured in this instance by looping or bending the terminals of the ribs around the seats, as shown at 6 and 7.

The object of having the seats of different diameters is to adapt the support for holding cuspidors of different sizes. Thus, where the cuspidors are of relatively large sizes, the seat 2 will be utilized, while when of relatively small sizes, the seat 3 will be employed.

As the support is an openwork structure, it will be light, and may readily be cleansed, and thus kept in a sanitary condition.

In the form of support shown in Fig. 2, the two seats 8 and 9 are constructed from a single piece of wire, the intermediate portion of which is bent to form one rib 10 of the series, the other rib 11 being connected with the two seats by having their terminals bent or looped around the same, as shown at 12 and 13. The free terminal of each of the series 8 and 9 is secured to the rib 10 by being looped or bent around the same, as shown at 14 and 15. This last-described form of support is also reversible for the same purpose as that stated in connection with the form shown in Fig. 1, and, owing to the simplicity of the construction, may readily and cheaply be made, and without the use of intricate machinery for the purpose.

In the use of the article, a plurality of nested cuspidors is placed in either one of the seats, and the article is then positioned within convenient reach of the patient. As soon as one of the cuspidors has been used, it is removed from the others and destroyed, thereby obviating an objection to the use of the ordinary invalid's cuspidor, which will remain in the room after being used for many hours before being cleansed.

It is to be understood that the elements 1, when fashioned from an absorbent substance, may be coated with paraffin, varnish or other substance impervious to moisture. The member 20 is a cone-shaped receptacle adapted to rest upon the seat 2 or the seat 3, and fashioned from metal, china or the like. The member 20 may serve as the spit-box

proper, or, if desired, the nested cones 1
may be mounted within it.

I claim:—

1. As a new article of manufacture, a support for cuspidors embodying, in a one-piece structure, a pair of seats and a rib connecting the seats, and a plurality of ribs independently connected with the seats.

2. A reversible support for cuspidors, comprising rings of different diameters; ribs connecting the rings; and a conical cuspidor

arranged to be interchangeably supported in the rings, the support being open axially for the reception of the apex of the cuspidor.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

WILLIAM W. GRIGSBY.

Witnesses:

DAVID E. RANEY,

ANDREW PAT TUGWELL.