

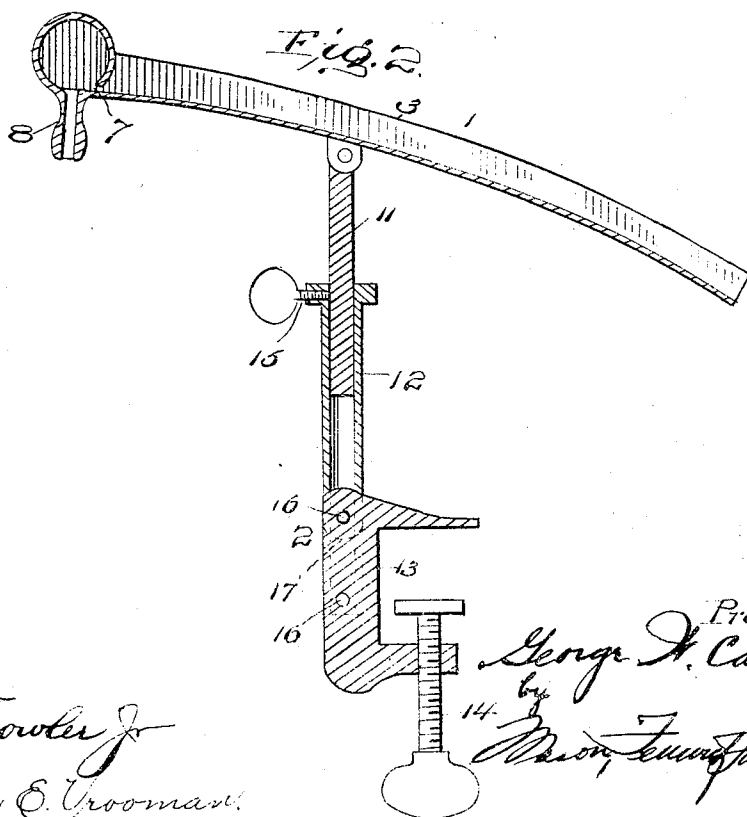
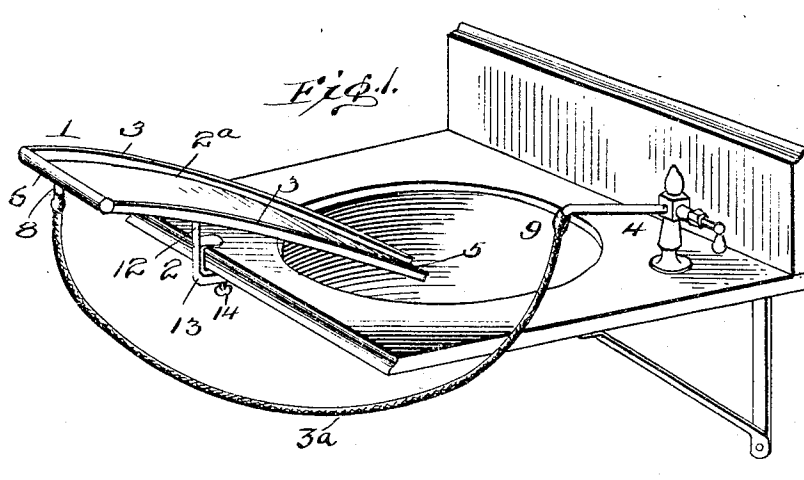
No. 792,498.

PATENTED JUNE 13, 1905.

G. W. CARR.

CUSPIDOR.

APPLICATION FILED JULY 6, 1904.



Witnesses
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UNITED STATES PATENT OFFICE.

GEORGE W. CARR, OF WILKESBARRE, PENNSYLVANIA.

CUSPIDOR.

SPECIFICATION forming part of Letters Patent No. 792,498, dated June 13, 1905.

Application filed July 6, 1904. Serial No. 215,542.

To all whom it may concern:

Be it known that I, GEORGE W. CARR, a citizen of the United States, residing at Wilkesbarre, in the county of Luzerne and State of Pennsylvania, have invented certain new and useful Improvements in Cuspidors; and I do hereby 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.

This invention relates to improvements in cuspidors, and particularly fountain-cuspidors.

The object of this invention is to improve the construction of a cuspidor which is provided with an adjustable support, said support being adapted to be positioned upon any suitable bracket, thereby obviating the necessity of extra floor-space for the cuspidor, as would be necessary provided the cuspidor was mounted directly upon the floor.

Another object of the invention is to construct a cuspidor which may be positioned upon a lavatory by suitable fastening means and connected to the faucet of the lavatory by communicating means for the purpose of permitting the discharge of a continuous sheet of liquid over one of its surfaces and subsequently discharging said liquids into the bowl of the lavatory.

A still further object of the invention is to produce a cuspidor which is durable in construction, efficient in operation, and composed of a minimum number of parts.

With these and other objects in view the invention consists in certain novel constructions, combinations, and arrangements of parts, as will be hereinafter fully described, illustrated in the accompanying drawings, and more particularly pointed out in the claims hereto appended.

In the drawings, Figure 1 is a perspective view of a lavatory, to which is secured a device constructed in accordance with the present invention, the same being depicted in perspective. Fig. 2 is a vertical central sectional view of a cuspidor and its adjustable support constructed in accordance with the present invention.

In carrying out the present invention I have

constructed a fountain-cuspidor 1, which is adjustably mounted upon clamping means 2, which forms a support for said cuspidor. The cuspidor 1 is adapted to be supported so as to minimize the floor-space covered thereby when the same is in use. A flexible tubing 3^a, which is secured to faucet 4 of the lavatory is also connected to the cuspidor for the purpose of supplying liquids to the same, as is hereinafter specified.

The cuspidor 1 comprises in its construction a convexed pan or receptacle, which is formed in an arc of a circle and is provided with a pair of flanged sides 3 3, which converge toward the outer discharge end 5 of the cuspidor. Upon the opposite or upper end of the cuspidor there is integrally secured to the convexed bottom 2^a a cylindrical casing or tubing 6, which is provided with an elongated aperture 7, extending the entire length thereof, said aperture 7 being formed upon the hollow casing 6 contiguous to the upper surface of the bottom portion of the cuspidor. A hollow approximately central integral extension 8 is secured to the horizontal tubing 6, to which is adapted to be secured the flexible tubing 3^a, which is connected with the faucet of the lavatory for the purpose of permitting of the passage of liquids to member 6 and subsequently discharging said liquids through opening 7 in a continuous sheet over the upper surface of the cuspidor. The liquids which are discharged over the surface of the cuspidor in a sheet are subsequently discharged through the end 5 of the same. Owing to the peculiar contour of the receptacle 1, the liquids which are employed for flushing the same are easily discharged into the bowl 9 of the lavatory and thence into the sewer.

Pivotally secured at 10, near the central portion of the cuspidor and upon the under side thereof, is a solid extension 11, which is adapted to be positioned within a hollow casing 12 of the clamping means 2.

The clamping means 2 comprises in its construction a clamp member 13, upon which is mounted a revoluble thumb-screw 14, which is provided for the purpose of positively securing the clamping means 2 in an adjusted position upon a suitable support.

While I have shown the tubular extension 12, which is provided with adjustable thumb-screw 15, rigidly secured by rivets 16 or the like to member 13, it will be obvious that said member 12 may be pivotally secured to the clamping member 13, as is shown by dotted lines 17.

The stem 11 is adapted to be vertically positioned within tubular extension 12 of the clamping means 2 and positively retained in an adjusted position by means of thumb-screw 15.

It will be apparent that by means of pivotally mounting the cuspidor upon the stem 11 said cuspidor may be positioned at different angles to the same for the purpose of facilitating the discharge of the water in a sheet over the upper surface thereof and into the bowl 9.

From the foregoing description it will be obvious that I have constructed a receptacle which is pivotally mounted upon a vertically-adjustable support, said receptacle comprising a pan which is curved throughout its length and converges from one end to the opposite end thereof. The sheet of water entering the pan or receptacle at 7 passes over the surface as it moves over the curved portion of the cuspidor toward the outlet thereof. The depth of the liquid materially increases until the same is discharged, and consequently insuring of the cleansing of the cuspidor.

While I have described in the foregoing description the preferred construction of the present invention, it will be obvious that cer-

tain alterations, modifications, and changes may be made in constructing cuspidors or the like, and I therefore reserve the right to make such alterations, modifications, and changes as shall fairly fall within the scope and spirit of the present invention.

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

1. A cuspidor attachment for basins and the like comprising a tray curved from end to end, the end edges being parallel and of different lengths, said tray having its side edges converging and provided with flanges, a straight tubular casing formed upon the widest end of the tray and having an outlet-slot alining with the bottom of the tray and extending throughout the width of the widest portion thereof, an inlet to the casing and a support for the tray.

2. A cuspidor attachment for basins and the like comprising a tray curved from end to end, the end edges of said tray being parallel and of different lengths, a tubular casing upon the widest end of the tray and having an inlet, said casing being provided with an outlet alining with the bottom of the tray, and the side edges of said tray converging from the ends of the casing to the outlet end of the tray and provided with flanges.

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

GEORGE W. CARR.

Witnesses:

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