

H. W. EDWARDS.

CUSPIDOR.

APPLICATION FILED MAR. 22, 1913.

1,065,511.

Patented June 24, 1913.

Fig. 2

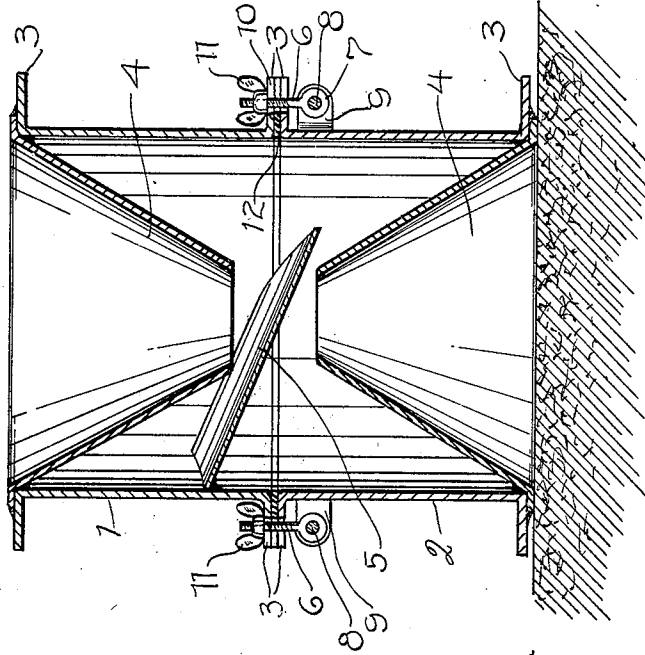
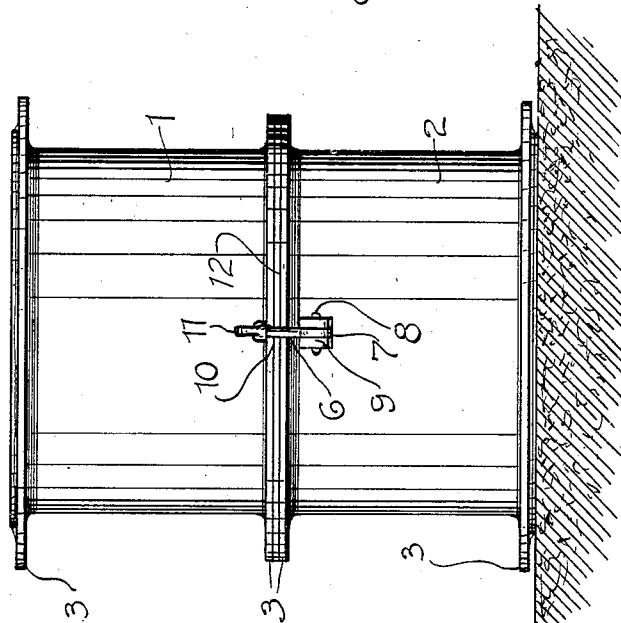


Fig. 1



Inventor

H. W. EDWARDS

Witnesses
Robert M. Sutzhead.
A. L. Hind.

By *Watson E. Coleman*
Attorney

UNITED STATES PATENT OFFICE.

HENRY W. EDWARDS, OF MART, TEXAS.

CUSPIDOR.

1,065,511.

Specification of Letters Patent.

Patented June 24, 1913.

Application filed March 22, 1913. Serial No. 756,256.

To all whom it may concern:

Be it known that I, HENRY W. EDWARDS, a citizen of the United States, residing at Mart, in the county of McLennan and State of Texas, have invented certain new and useful Improvements in Cuspidors, of which the following is a specification, reference being had to the accompanying drawings.

This invention comprehends certain new and useful improvements in cuspidors and has for an object to provide a double or reversible cuspidor constructed in such manner that it may be readily opened and the parts thereof cleaned when desired.

Another object is to provide a cuspidor of this character which will be constructed in such manner that the contents thereof will not spill should the cuspidor be turned upon its side or even reversed.

Another object is to provide a cuspidor of this character which will be formed in two sections of substantially the same construction, one of said sections being inverted while the other section is provided with a baffle member having its free end projecting into the inverted section, said baffle member being positioned between the small or discharge ends of the funnels of said sections and serving as a baffle member for either section when said section is serving as the upper section.

Another object is to generally improve and simplify the construction of devices of this character and increase the efficiency thereof and form the same in such manner that it may be readily cleaned when occasion may require.

With the above and other objects in view, this invention consists in the novel features of construction, combination and arrangement of parts to be hereinafter more fully described, claimed and illustrated in the accompanying drawings, in which—

Figure 1, is an elevational view of my improved cuspidor. Fig. 2, is a longitudinal sectional view through the same.

Referring more specifically to the drawings, in which similar reference characters designate corresponding parts throughout the several views, 1 and 2 designate respectively the upper and lower sections which are preferably of cylindrical form in cross section and provided with outwardly directed flanges 3 at their opposite ends. Each section is provided with a funnel 4 which

is soldered or otherwise secured at its outer end to the upper edge of the section, the lower small end of the funnel terminating a spaced distance above the lower edge of the section, the purpose of which will presently appear. The upper section carries the transversely curved baffle member 5 which is secured at one end to the interior of the section 1 and projects across the lower discharge end of the funnel 4 within said member, the baffle member slanting downwardly in such angle toward its free end that said lower or discharge end projects beyond the lower end of the section 1 and into the upper end of the lower section 2. I have shown the baffle member 5 as being positioned with its connected face upwardly but the baffle member may be reversed, if desired. It will be seen that the baffle member 5 also serves the purpose for which it is intended, when the section 2 serves as the upper section of the cuspidor. When the section 2 is in uppermost position, the convex face of the baffle member becomes the upper face of said member and serves to cover the small end of the funnel within the section 1 and directs all matter deposited in the funnel of the section 2 to the chamber formed by the walls of the section 1 and the funnel 4 within said section.

The sections 1 and 2 are secured together by means of the latch bars 6 which are enlarged at their lower ends and perforated, as shown at 7 and engaged upon the pivot pins 8 between the outwardly turned portions of the annular bracket members 9 secured to the outer face of the lower section 2, adjacent the upper flange 3 of said section 2. It will be understood that the lower ends 7 of the latch bars 6 are flattened upon opposite sides and the main portions of said bars 6 are threaded and adapted to be swung into the inwardly directed recesses 10 formed in the adjacent flanges 3 of the sections 1 and 2, said recesses opening upon the upper edges of the flanges and registering with one another when the sections 1 and 2 are in proper position with respect to one another. The thumb nuts 11 are threaded upon the main portions of the latch bars 6 and after said bars have been swung to proper position in the registering recesses 10, said thumb nuts are screwed down upon the latch bars 6 until they bear against the upper face of the flange 3 of

the section 1 and securely clamp together the sections 1 and 2.

From the foregoing it will be apparent that I have provided a reversible cuspidor of extremely simple construction, which may be readily and quickly taken apart and cleaned and which will be highly efficient in use, the construction being such that the contents will not spill should the device be turned over. It will further be seen that the device is constructed in such manner that it may be placed upon either end and may be readily reversed without spilling its contents, if desired.

While I have shown the preferred embodiment of my invention, it will be understood that minor changes in the details of construction may be made within the scope of the appended claims without departing from the spirit of my invention.

I have shown a rubber gasket 12 between the flanges adjacent the flanges 3 of the sections 1 and 2 but it will be understood that the gasket may be dispensed with, if desired.

Having thus described my invention, what I claim is:—

1. A device of the class described comprising an upper section and lower section, funnel members within said sections, a baffle member carried by one section and projecting into the opposite section between the small ends of the funnel members, and means for securing the sections together.

2. A reversible cuspidor comprising an inverted lower section, an upper section removably secured upon the lower section, funnel members carried by each section, and a curved baffle member carried by the upper section and extending at an angle into the lower section between the small ends of the funnel members.

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

HENRY W. EDWARDS.

Witnesses:

R. W. BASS,

H. L. HUNTER.

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