

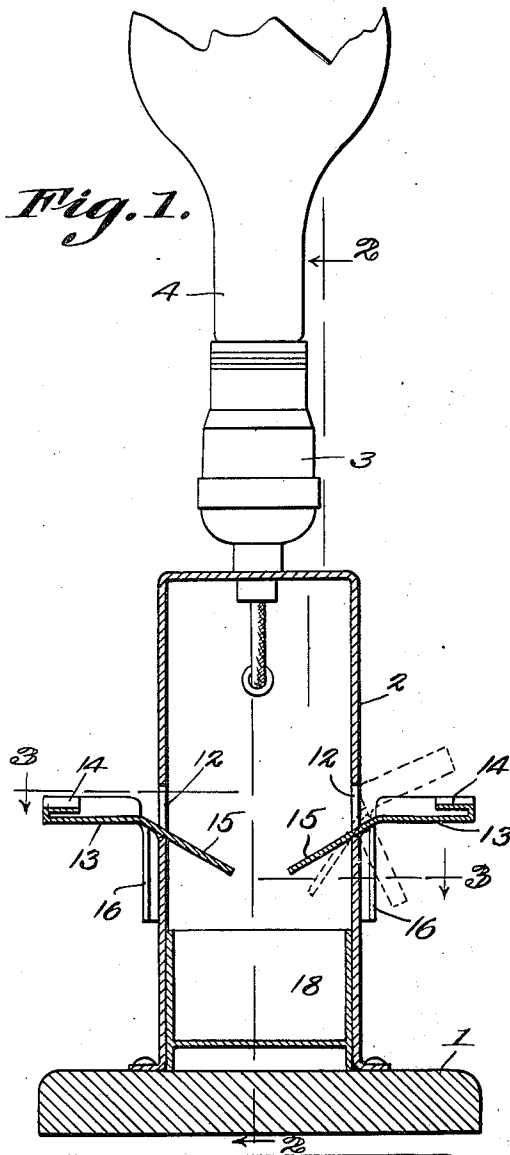
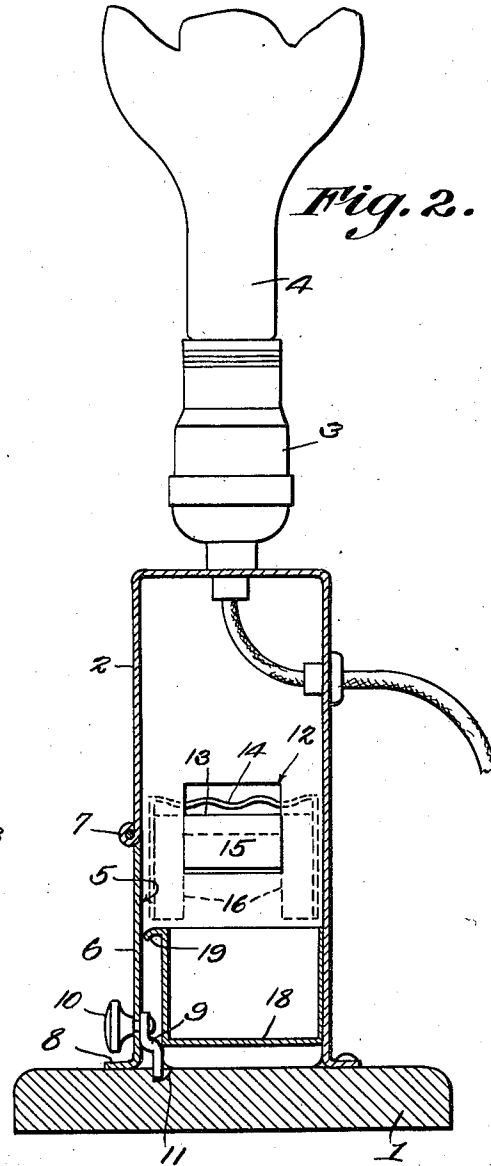
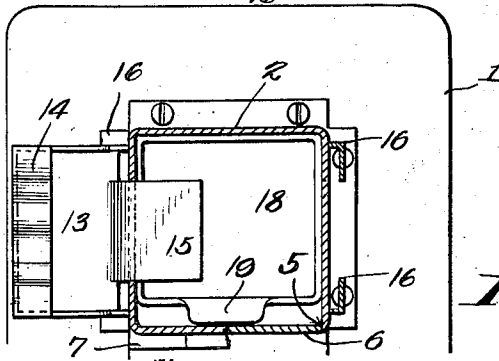
Jan. 19, 1943.

S. H. WANATIK

2,308,947

ASH DISPOSAL DEVICE

Filed Dec. 18, 1941



Samuel H. Wanatik
INVENTOR.

BY *Chas. Snowles.*
Fig. 3.

UNITED STATES PATENT OFFICE

2,308,947

ASH DISPOSAL DEVICE

Samuel Hyman Wanatik, Bronx, N. Y.

Application December 18, 1941, Serial No. 423,541

2 Claims. (Cl. 131-242)

This invention relates to a device designed primarily for use in disposing of cigarette and cigar ashes, one of the objects being to provide with the base portion of a lamp or the like, new and improved means for supporting a lighted cigarette or cigar where it can be reached conveniently and which can be easily actuated to direct deposited ashes into a concealed receiver provided therefor.

A further object is to utilize removable tiltably-supported trays of novel construction which can readily be placed in or removed from operative relation with the ash receiver.

Another object is to provide a device of this character which is specially useful in connection with the base portion of a table lamp.

With the foregoing and other objects in view which will appear as the description proceeds, the invention consists of certain novel details of construction and combinations of parts hereinafter more fully described and pointed out in the claims, it being understood that changes may be made in the construction and arrangement of parts without departing from the spirit of the invention as claimed.

In the accompanying drawing the preferred form of the invention has been shown.

In said drawing

Figure 1 is a vertical section through the base portion of a table lamp embodying the present improvements, a portion of the lamp bulb and its socket being shown in elevation.

Figure 2 is a section on line 2-2, Figure 1.

Figure 3 is a section on line 3-3, Figure 1.

Referring to the figures by characters of reference, 1 designates a base on which is secured or formed a hollow pedestal 2 preferably angular in cross-section and constituting the support for the socket portion 3 of a lamp bulb 4. One wall of the pedestal 2 is provided with an opening 5 normally closed by a door 6 which, in the structure illustrated, is hingedly connected at its upper end to the pedestal as indicated at 7 while its lower end has an outwardly extended flange 8 for limiting the inward swinging movement of the door. Said lower end is also provided with a fastening plate 9 located on the inner side of the door but connected to and adapted to be operated by a knob 10. This plate is movable into and out of a recess 11 formed in the base so as thus to serve as a means for holding the door in closed position.

One or more of the other walls of the pedestal are formed with openings 12 preferably rectangular and each of these openings has a tray of novel construction detachably mounted therein and extending outwardly therefrom. Each tray com-

prises a base 13 the outer transverse portion of which is provided with a corrugated supporting strip 14 extending transversely over the plate and providing seats in which cigarettes or cigars may be placed. From the inner end of plate 13 is extended a tongue 15 forming an obtuse angle therewith, this tongue being insertible into the opening 12 so as to rest upon the lower wall thereof. Also extended from the inner end of the member 13 are depending fingers 16 located at the sides of the member and each of which is preferably angular in cross-section as shown particularly in Figure 3. These fingers normally bear backwardly against that wall of the pedestal from which the tray is extended, said fingers and the tongue 15 of the tray cooperating to form a crotch in which the bottom wall of the opening 12 is located.

As will be apparent by referring to the full line positions of the trays in Figure 1, the weight of each tray causes the fingers 16 to thrust backwardly against the engaged wall of the pedestal but at the same time the downwardly inclined tongue 15 prevents the tray from swinging outwardly about the lower ends of the fingers 16 as a fulcrum. Therefore whenever a cigarette or the like is placed on the strip 14 the tray will not become accidentally displaced but will instead support the article deposited thereon in such position that the ashes from the burning end of the cigarette or cigar can fall onto the member 13. When an excessive amount of ash is accumulated on the member, the outer portion thereof can be tapped upwardly with a finger, thereby causing the tray to swing upwardly to the dotted line position shown in Figure 1 with the result that the accumulated ash will be knocked from the member 13 and be caused to gravitate along tongue 15 into the lower portion of the pedestal.

Within the lower portion of the pedestal is a removable container 18 accessible readily through the door opening 5 so that when door 6 is opened, this container 18 can readily be withdrawn for the purpose of removing its contents. To facilitate withdrawal of the container a finger-piece 19 can be provided at the top of the front thereof.

Each tray can readily be lifted out of place when it is desired to clean it and it is easily insertible into proper position simply by replacing tongue 15 within the opening 12.

What is claimed is:

1. An ash disposal device including a hollow pedestal having an opening in one wall, a container removably mounted within the pedestal and below the opening, and a tray tiltably and

removably mounted on the pedestal, said tray including an ash-supporting member, an ash-delivering tongue extending from one end of the member and through the opening, said tongue overlying the container, and a finger depending 5 from the member and normally held against the outer surface of said pedestal by the weight of the member, said finger and tongue cooperating to provide a crotch constituting a seat for detach- 10 able engagement with the bottom wall of the opening.

2. An ash disposal device including a hollow pedestal having an opening in one wall, a container removably mounted within the pedestal and below the opening, and a tray tiltably and 15 removably mounted on the pedestal, said tray in-

cluding an ash-supporting member, an ash-delivering tongue extending from one end of the member and through the opening, said tongue overlying the container, and a finger depending from the member and normally held against the outer surface of said pedestal by the weight of the member, said finger and tongue cooperating to provide a crotch constituting a seat for detach- able engagement with the bottom wall of the opening, said member being tiltable relative to the pedestal about the engaged bottom wall of the opening thereby to direct the contents of the tray onto the tongue and into the container, and means on the tray for holding a cigarette or the like.

SAMUEL HYMAN WANATIK.