

April 10, 1928.

1,665,659

W. EVANS

INCENSE BURNER

Filed May 19, 1927.

Fig. 1.

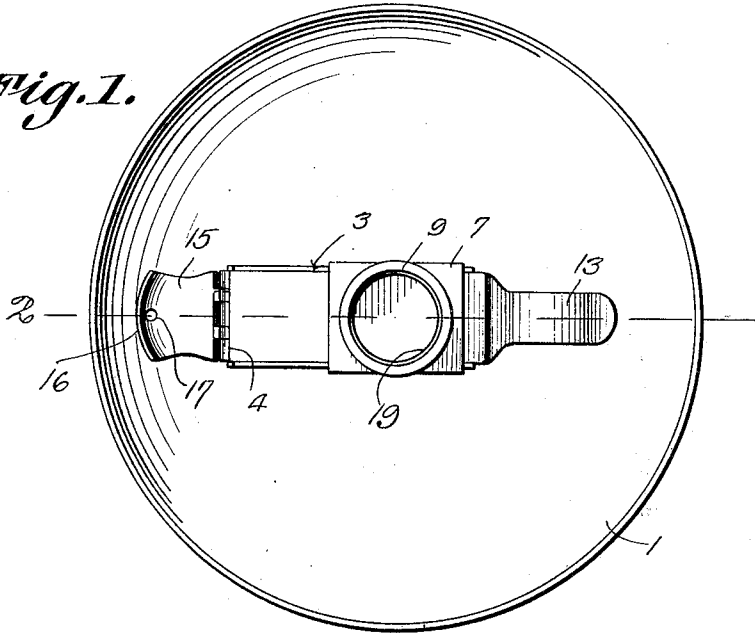


Fig. 2.

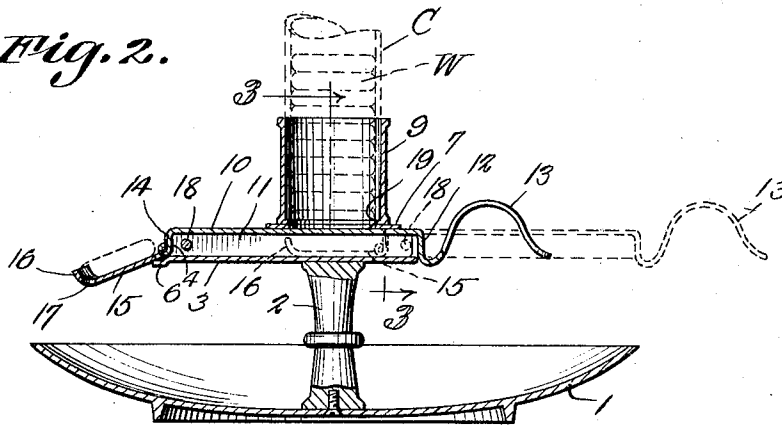
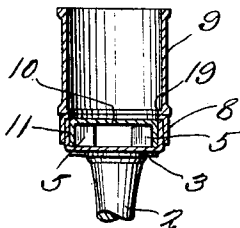


Fig. 3.



William Evans
Inventor

By *CA Snow & Co.*
Attorneys.

UNITED STATES PATENT OFFICE.

WILLIAM EVANS, OF PIEDMONT, CALIFORNIA.

INCENSE BURNER.

Application filed May 19, 1927. Serial No. 192,660.

This invention relates to an incense burner, one of the objects being to provide a means for supporting a tablet container above an ash tray, a feeding means being provided for removing incense tablets one at a time from the container and supporting the same for burning where the ash can fall directly into the tray.

A further object is to provide a simple and efficient means for delivering the tablets, the parts of the structure being so assembled as to prevent accidental separation thereof while the burner is in use.

A further object is to provide a structure of this character which is simple and durable in construction and which presents an attractive appearance.

With the foregoing and other objects in view which will appear as the description proceeds, the invention resides in the combination and arrangement of parts and in the details of construction hereinafter described and claimed, it being understood that changes in the precise embodiment of the invention herein disclosed may be made within the scope of what is claimed without departing from the spirit of the invention.

In the accompanying drawings, the preferred form of the invention has been shown.

In said drawings,

Figure 1 is a plan view of the device, the incense container being removed.

Figure 2 is a central vertical section on line 2—2, Figure 1, one position of the feeding slide being indicated by broken lines and a portion of the incense container and the tablets therein being shown by broken lines.

Figure 3 is a section on line 3—3, Figure 2.

Referring to the figures by characters of reference 1 designates a tray of any suitable design in the center of which is arranged a short standard 2 supporting a longitudinally channeled guide 3 one end of which is open as at 4 and overhangs a portion of the tray. The other end of this guide has stop ears 5. A supporting lip 6 is formed integral with the bottom of the guide at the open end 4 thereof and projects outwardly and downwardly beyond said end.

A top plate 7 bridges the guide member 3 directly above the standard 2 and may be formed within downturned side flanges 8 soldered or otherwise secured to the sides of the guide member 3 so that the parts are

held fixed relative to each other. This top plate has a tubular receiver 9 extending upwardly therefrom preferably concentric with the longitudinal axis of the standard 2, this tubular receiver being soldered or otherwise connected to the top plate 7.

Mounted within the guide 3 is a slide 10 in the form of an elongated plate having depending side flanges 11 adapted to rest upon the bottom of the guide 3. One end of this guide has a depending transverse flange 12 merging, at its lower end, in a curved tongue 13 constituting a handle. The other end of the slide has a depending flange 14 to which is hingedly connected a leaf 15 the free end of which is rounded and upturned as shown at 16 so as to provide a retaining flange or abutment. One or more openings 17 may be provided in this leaf to permit ash to drop therethrough and also to allow air to circulate upwardly through the leaf.

A cross pin 18 is mounted in the flanges 11 and is adapted, when the slide is moved in one direction, to come against the stop ears 5 as indicated by broken lines in Figure 2. Thus the sliding movement of the part 10 will be stopped when the leaf 15 is brought to position directly under the tubular receiver or holder 9. The parts are also so proportioned that when the slide is at the other limit of its movement, as shown by full lines 2, the leaf 15 will be extended outwardly beyond the guide 3 with the hinge end portion resting on the lip 6 so that the leaf will thus be supported in an inclined position.

In practice a tubular container C preferably in the form of a glass vial containing a supply of superposed incense wafers W is placed in an inverted position within the receiver or holder 9 so that the lowermost wafer will thus rest upon the slide 10. When it is desired to use one of the wafers the slide is pulled from the full line position shown in Figure 2 to the broken line position shown in said figure. This will withdraw the slide from under the wafers and bring the leaf 15 to position thereon. Consequently the lowermost wafer, which is of a thickness substantially equal to the distance from the top surface of the leaf to the bottom surface of the top plate 7, will assume a position on the leaf. The movement of the slide 10 to the broken line position will be limited by the pin 18 coming

against the ears 5. Hereafter the slide 10 is moved in the opposite direction. Thus the wafer on the leaf 15 will be conveyed to a point beyond the end of the guide 3 where-
5 upon the leaf will swing downwardly to the inclined position shown in Figure 2 and with the wafer bearing against the upturned portion 16. The wafer can now be lighted and will burn slowly, the ash being shed from
10 the leaf into the tray 1, some of the ash falling through the opening 17 while the remainder will fall over the sides of the leaf. It will be noted that an annular
15 shoulder 19 is provided within the lower portion of the receiver or holder 9 and constitutes a seat for engagement by the end of the container C so that the same will be properly supported.

What is claimed is:

- 20 1. An incense burner including a tray, a guide supported thereabove, a holder opening downwardly into the guide, a slide mounted for reciprocation in the guide, a

leaf hingedly connected to the slide and movable into and out of position below the holder, and means for supporting the leaf in an inclined position beyond one end of the guide and above the tray when the slide is in one position. 25

2. An incense burner including a tray, 30 a guide supported thereabove, a tubular vial holder above and opening downwardly into the guide, a slide in the guide, a handle for actuating the slide, a leaf hingedly connected to and movable with the slide to position 35 beneath the tubular holder to receive an article from the vial and to position beyond one end of the guide to support said article above the tray, and means upon the guide and cooperating with the leaf for 40 holding said leaf in an inclined position when extended beyond the guide.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature.

WILLIAM EVANS.