Feb. 7, 1933. A. SCHIFFERDECKER 1,896,976

CONTAINER

Filed Feb. 20, 1931

Fig. 1.

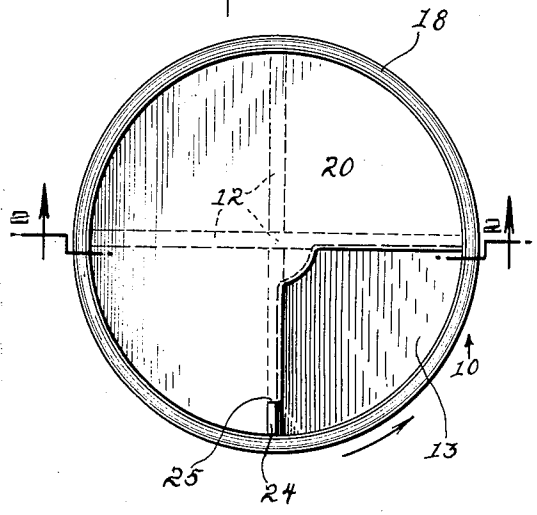


Fig. 3.

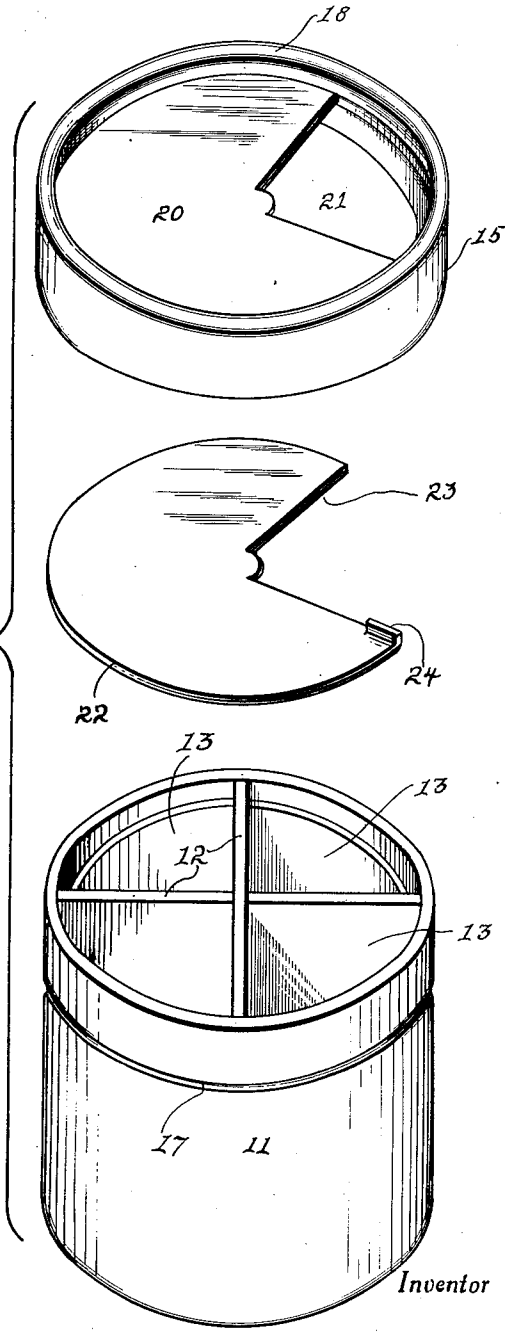
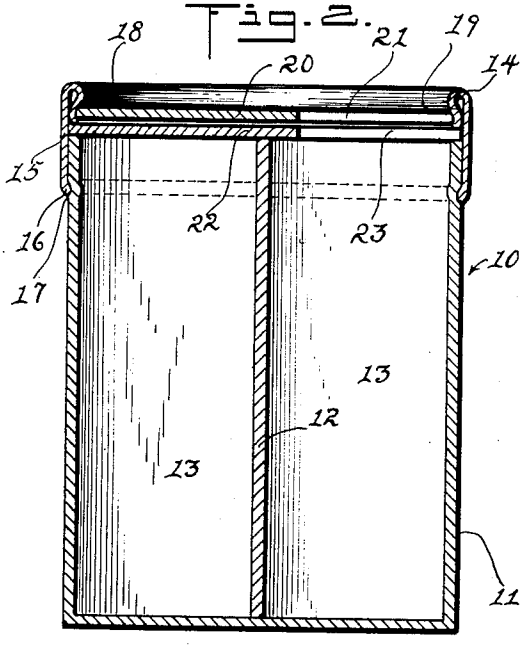


Fig. 2.



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UNITED STATES PATENT OFFICE

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CONTAINER

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This invention relates to improvements in containers, and has particular reference to coin containers.

The primary object of the invention resides in a container for receiving coins of different denominations, and which keeps the same in a segregated condition together with a novel closure means whereby any collection of coins of a given denomination may be emptied from the container by merely inverting the same.

It is the practice or custom of storekeepers and persons having cash registers or money drawers, to remove all cash therefrom before closing and leaving the establishment after a day's business. It is quite easy to arrange the paper money removed from the cash register or money drawer to facilitate carrying of the same upon the person, but difficulty is experienced in the carrying of coins in order that they may be kept segregated according to their denomination so as to be quickly replaced into the respective compartments in the cash register or money drawer upon reopening of the establishment for the next day's business. At present, small change is placed in a money bag which of course mixes the coins of different denominations, thus requiring time and labor to assort the same when replacing the coins to the correct compartment. My improved money container will dispense with these objections as the coins may be kept segregated according to denominations.

Another feature of the invention is to provide a coin container in which the body of the same is divided into a plurality of separate individual compartments on which a cover is rotatably mounted, the said cover having a discharge opening adapted to be moved into registration with any of the compartments, while a closure member is rotatably arranged with respect to the cover for opening and closing the said discharge opening.

A further object is to provide an unstanding flange about the periphery of the cover to prevent the accidental sliding off of any coins which might drop onto the top of the cover during the introduction of a large number of coins through the discharge opening when the closure means is in open position.

A still further object is the provision of a money container having the above features which are simple of construction, inexpensive of manufacture, and strong and durable for the purpose intended.

With these and other objects in view, the invention resides in the certain novel construction, combination and arrangement of parts, the essential features of which are hereinafter fully described, are particularly pointed out in the appended claims, and are illustrated in the accompanying drawing, in which:

Figure 1 is a top plan view of my improved money container with the closure member in open position.

Figure 2 is a vertical longitudinal sectional view on the line 2—2 of Figure 1.

Figure 3 is a collective perspective view of the parts of my invention in separated condition.

Referring to the drawing by reference characters, the numeral 10 designates my improved money container in its entirety, which includes a cylindrical body 11 open at one end, while contained within the body is a plurality of equi-distantly spaced radially extending partitions 12 which extend the length of the body and divide the same into a plurality of identical coin compartments 13. Although four partition walls have been shown in the drawings, it will be understood that any number may be provided if desired in order to increase the number of the coin compartments 13. These compartments are substantially segmental shaped in plan or cross section as will be seen by reference to Figures 1 and 3 of the drawing.

Rotatably mounted on the open end of the body 11 is a cover member 14 which in the present instance is constructed of an annular ring 15, having its inner peripheral edge bent inwardly to provide a flange 16 which is received in an annular groove 17 provided in the exterior of the annular side wall of the body 11. The connection between the ring 15 and the body of the container is sufficiently loose to enable the free rotation of the closure

member upon the body for a purpose to be presently explained. The outer end of the ring 15 is bent upon itself to provide an upstanding flange 18, while the free edge of the ring 15 is formed with an annular groove 19 for receiving the peripheral edge of a flat top wall 20. This top wall 20 is fixedly connected to the ring 15 so as to rotate therewith, and is disposed inward of the outer end of the flange 18. The top wall 20 is provided with a segmental shaped discharge opening 21 of a size and shape approximately the size and shape of the respective compartments 13 so as to selectively register with the same.

Interposed between the open top of the body 11 and the top 20 of the cover member 14 is a closure member 22 in the form of a flat disk provided with a segmental shaped notch 23 of a size approximating the size of the discharge opening 21 as to register with the discharge opening and with any one of the compartments 13 when the said closure member is in open position. This closure member 22 is freely rotatable with respect to the cover member and the body 11 for a purpose to be hereinafter appreciated. A manipulating finger 24 is bent from one of the walls of the notch 23 of the closure member 22 which extends upward through the discharge opening 21 so as to be disposed in the path of the side walls of the discharge opening 21. This finger 24 permits actuation of the closure member and by contacting with the walls of the discharge opening, the movement of the disk is limited in opposite directions. When the closure member 22 is in open position as shown in Figure 1, the manipulating finger 24 is received in a notch 25 provided in one of the side walls of the discharge opening 21. Assume that it is desired to fill one of the compartments 13 with coins of a particular denomination. The closure member 22 is turned to an open position such as shown in Figures 1 and 2, after which the cover member 14 is rotated to cause the discharge opening 21 to register with the selected compartment 13. Coins may now be emptied onto the top of the cover member and slid thereover through the opening 21 and into the money compartment 13. The upstanding flange 18 acts as a guard wall for preventing the accidental sliding or rolling of the coin from the top of the cover member. Having placed all of the coins of a particular denomination into one of the compartments, the cover member 14 may be turned toward the right in a direction of the arrow in Figure 1 to cause registration of the opening 21 with one of the others of the compartments 13. It being understood that by turning the cover member in this particular direction, the closure member 22 will rotate therewith and remain in its open position. This newly exposed compartment 13 may be filled with coins of another denomination, as will be readily appreciated. To close the container against accidental dropping out of any of the coins, the manipulating element 24 is grasped by the fingers of the hand, and turned to a closed position at which time communication is disestablished between the opening 21 and any of the coin compartments.

The uses of a coin container such as I have shown and described is clearly set forth in the objects, and it is not believed necessary to again repeat the same, but it might be here stated that the container may be constructed of any light material such as tin, wherein the parts may be stamped and bent or if desired, the parts may be cast when aluminum and the like metal is employed in its construction.

While I have shown and described, what I deem to be the most desirable embodiment of my invention, I wish it to be understood that various changes in construction may be resorted to if desired without in any way departing from the spirit of my invention, which is limited only by the appended claim.

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

A device of the class described comprising a container, partitions extending longitudinally therein and dividing the container into a number of compartments, one end of the container being open, a cap having its flange rotatably connected with the container, with the top part of the cap extending across the open end of the container and spaced therefrom, said top part of the cap having an opening therein for exposing a compartment when the cap has been properly adjusted to place said opening over a compartment, and a disc located in the space between the top of the cap and the open end of the container and disconnected from both the container and the top part of the cap and having an opening therein of the same shape as the opening in the top of the cap and said disc having an upstanding projection thereon, one side of which is in alinement with, a wall of the opening in the disc and a wall of the opening in the top of the cap having a notch therein for receiving said projection.

In testimony whereof I affix my signature.

AUGUST SCHIFFERDECKER.