

(No Model.)

A. GOERTZ.
PURSE OR COIN RECEPTACLE.

No. 519,765.

Patented May 15, 1894.

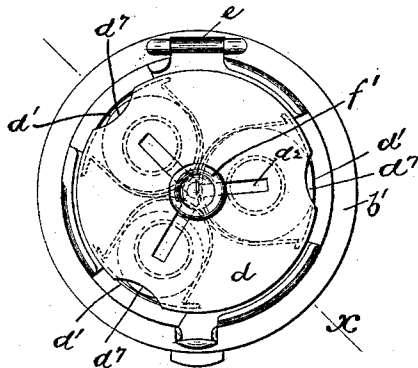


Fig. 1

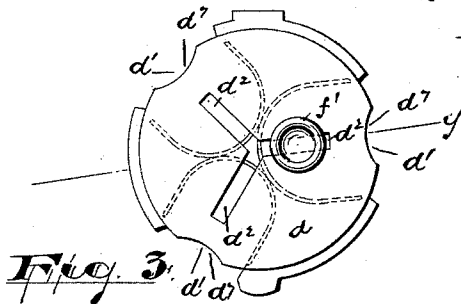


Fig. 3

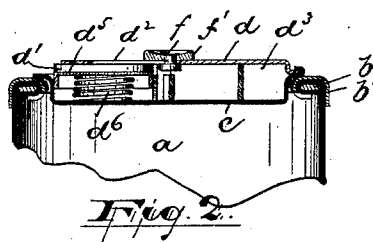


Fig. 2

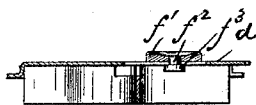


Fig. 4

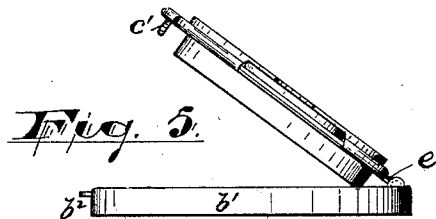


Fig. 5

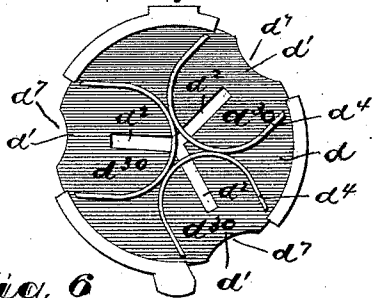


Fig. 6

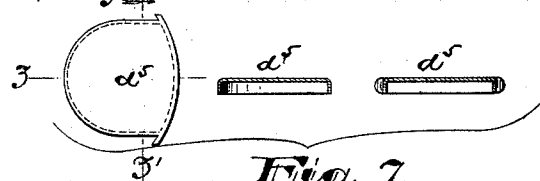


Fig. 7

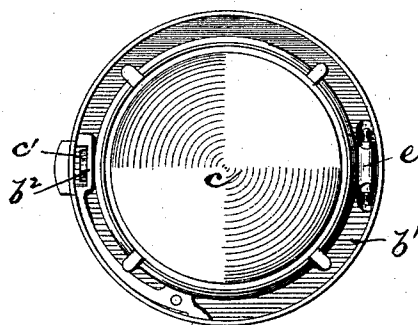


Fig. 8

Witnesses

Inventor=

Oscar A. Michel
J. S. Baldwin

August Goertz,
By Drake & Co. Attys.

UNITED STATES PATENT OFFICE.

AUGUST GOERTZ, OF NEWARK, NEW JERSEY.

PURSE OR COIN-RECEPTACLE.

SPECIFICATION forming part of Letters Patent No. 519,765, dated May 15, 1894.

Application filed December 15, 1892. Serial No. 455,220. (No model.)

To all whom it may concern:

Be it known that I, AUGUST GOERTZ, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Purses or Coin-Receptacles; 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, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

The object of this invention is to provide a convenient receptacle for small coin, to enable the coin to be easily and quickly grasped by the hand, to enable the coin receptacle to be employed as a cover for a bag or purse and to secure other advantages and results some of which will be referred to in connection with the description of the working parts.

The invention consists in the improved purse having the peculiar coin receptacle as a cover, in said coin receptacle, and in the arrangements and combinations of parts, all substantially as will be hereinafter set forth and finally embodied in the clauses of the claims.

Referring to the accompanying drawings in which like letters indicate corresponding parts in each of the several views, Figure 1 is a plan of a purse having the peculiar cover. Fig. 2 is a sectional view of a portion of the same taken on line X. Fig. 3 is a plan of a certain slotted top plate in detail. Fig. 4 is a sectional view of the same in detail and Fig. 6 an inside view thereof. Fig. 5 is a side elevation of the frame and hinged cover in detail. Fig. 7 are views in detail of a spring actuated coin plate, the sections shown therein being on lines Z, Z', and Fig. 8 is a reverse or bottom plan of the cover and frame detached from the bag or purse body.

In said drawings, *a* indicates the purse body, *b*, *b'*, the sections of the frame carrying the same, *c* a cover plate having a shallow recess on the upper side and a catch projection or device, *c'*, to engage the co-operating catch device *b''*, of the frame. Said plate is hinged to the outer frame section, as at *e*, in any suitable manner and is thus adapted to

be conveniently raised and lowered pivotally to cover or close, or to uncover or open the central aperture in the frame to admit the insertion of money or articles in the bag and, when closed, the retention of the same therein, as will be understood. Over the plate, *c*, and recess therein is secured an upper plate, *d*, having lateral openings *d'*, *d'*, *d'*, to allow the insertion and withdrawal of coin, such as cents, half-dimes and dimes, edgewise as will be described more fully, and in the top of said plate are radiating slots *d''*, *d''*, *d''*, connected together or opening into one another at about the center of the plate as shown in Figs. 1, 3 and 6.

The central part of the top plate, *d*, is raised above the plane of the edges of the plate, *c*, to increase the capacity of the chamber, *d''*, and enables the lateral openings, *d'*, to be formed above the edge of the lower plate to allow the coin to be moved edgewise thereover. The said chamber, *d''*, is partitioned off, as indicated in Figs. 2 and 6, the partitions being, preferably, bent strips of metal *d'''*, *d'''*, soldered or otherwise fastened to the top plate and opening toward the lateral openings, *d'*, and thus admitting of the insertion of the coin but preventing the latter from moving toward or into the laterally adjacent chambers. The partitions are also guides to direct the movement of the coin when forced outward by the means hereinafter described. The radiating slots are disposed at about the centers of the coin receptacles, *d'''*, in the chamber *d''*. Within the receptacles, *d'''*, are vertically movable coin plates or platforms, *d'''*, which are seated on springs *d'''*, Fig. 2, and conform more or less closely to the walls of the receptacles. The springs tend to raise the platforms or plates against the underside of the upper plate, *d*, as will be evident, with considerable force sufficient to produce a friction such as will hold the coin in place with security. Within the slots, *d''*, is arranged a coin-ejector, *f*. This consists of a finger piece, *f'*, Fig. 4, which slides on the face of the top plate, a shank, *f''*, lying in the slots, *d''*, and a foot, *f'''*, which serves to engage the inner edge of the coin and throw the same outward when directed by the hand. The partitions are slotted or recessed, as shown in Figs. 2 and 4, to admit the passage of the foot from one receptacle to another.

The plates *d* and *c* are preferably held together by turning the edges of one of said plates over those of the other as indicated in Fig. 2, or in any other suitable manner.

5 I am aware that modifications and changes of construction may be employed and I do not wish to be understood as limiting myself to the exact arrangements positively described above.

10 In operating the device, should the person carrying the purse or receptacle desire fare or other small change of a denomination or amount within the range of the coin contained in the series of receptacles, he simply
15 places his thumb on the sliding ejector, forces out a coin a sufficient distance to enable it to be grasped with the other hand and he is thus saved the trouble of opening the purse. To fill the receptacles, the edge of the coin is placed
20 on the edge of the spring-supported platform, the top plate being recessed as shown at *d'*, Figs. 1, 3, and 6, to admit of such placing, and said platform is pressed down sufficiently to allow the coin to pass beneath the
25 top plate and back from the raised edge of the plate *c*. A second coin may then, in like manner, be inserted over the first, the platform and coin thereon being then pressed down below the plane of the raised edge.
30 This may be repeated until the receptacles are filled to the extent of their capacity.

Having thus described the invention, what I claim as new is—

1. The combined purse and coin-receptacle
35 herein described comprising the body *a*, a frame, *b*, for distending the mouth of said body, a cover arranged on said frame to open and close the opening to the body there-
40 through and providing separate receptacles for coin and slots connected to each other, springs for presenting said coins to said open-
ings and a single ejector adapted to pass from one slot to another to eject the coins, sub-
stantially as set forth.

45 2. The combination with a purse-body and frame, a hinged cover having a series of coin receptacles and slots opening thereto and connected one with another and an ejector,
50 arranged in said connected slots for throwing said coin outward, substantially as set forth.

3. The combination with the body and slotted cover of a purse, the slots being con-
55 nected, of a slotted ejector adapted to pass from one slot to another to eject the coins in said cover, substantially as set forth.

4. The combination with a purse frame, a cover consisting of outer and inner plates
60 forming a chamber, partitions separating said chamber into receptacles, and an ejector movable on one of said plates into either of said receptacles to eject the coin therefrom
65 and springs for bringing the coins into position to be engaged by the said ejector, sub-
stantially as set forth.

5. The improved purse the cover of which is provided with a series of coin receptacles with openings to allow the coin to be ejected and slots *d²*, *d³*, *d²*, in said cover and opening
70 each into the others, and a coin ejector working in said slots, substantially as set forth.

6. The improved purse, the cover of which consists of two plates centrally raised and lowered to form a chamber, *d³*, between, one
75 of which is provided with connected slots partitions separating said chamber into coin receptacles, coin elevators to raise the coins into position for ejection and a coin ejector,
movable from one slot to another substantially as set forth. 80

7. In a purse, the combination with the cover plate, *d*, of a purse having a series of radiating slots each opening into the other of
85 an ejector having a shank working in slots, a finger piece *f'* and a foot *f³* adapted to impinge upon the edge of the coins, sub-
stantially as set forth.

8. In a purse, a cover having at its peripheral edges coin openings and having coin re-
90 ceptacles therein access to which is gained through said openings, a series of connected slots on the face of said cover and a coin ejector to throw said coin toward said coin open-
ings.

9. The purse cover herein described having
95 radiating slots and a coin ejector working therein, and on the under side of the top plate thereof having bent partitions open to admit of the passage of the foot of said coin
100 ejector from one receptacle formed by the said partitions to another, substantially as set forth.

10. The combination with the plates *c*, *d*, one of which is provided with connected
105 slots, said plates having a chamber *d³* between, partition *d⁴*, platforms *d⁵* and springs *d⁶* arranged in the receptacles formed by said partitions in a series substantially equi distant from a common center point, and an
110 ejector movable in said connected slots to eject the coins, substantially as set forth.

11. In combination with plates *c*, *d*, one of which is slotted in its face to admit access of
115 ejecting means to the coin, said plates being formed and united to form a chamber between and being provided at the edges with openings through which the coins are ejected, said chamber being divided by a series of
120 curved partitions disposed around the center of the plates, each division of the chamber being provided with means for elevating the coins to the edge openings, substantially as set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 9th day of
125 December, 1892.

AUGUST GOERTZ.

Witnesses:

CHARLES H. PELL,
OSCAR A. MICHEL.