

(No Model.)

H. RUSSELL.  
COIN RECEPTACLE.

No. 517,071.

Patented Mar. 27, 1894.

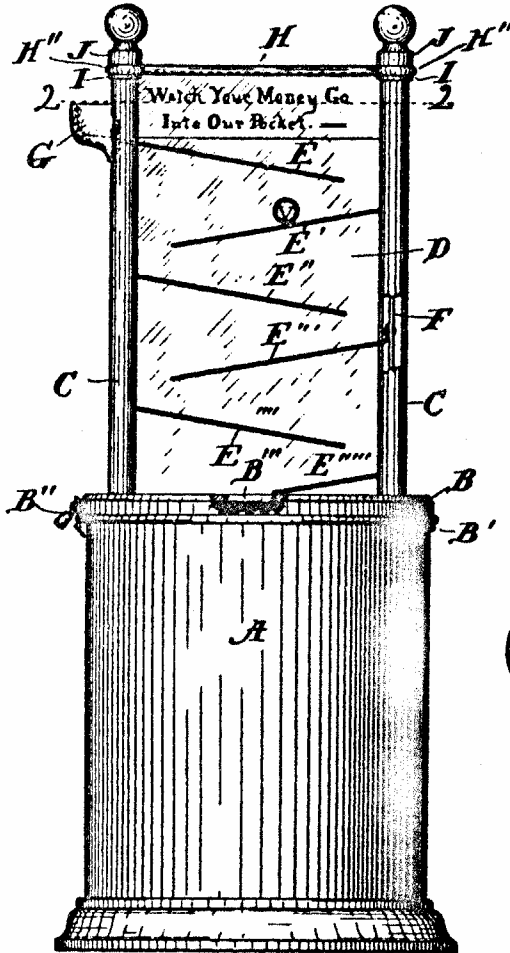


Fig. 1.

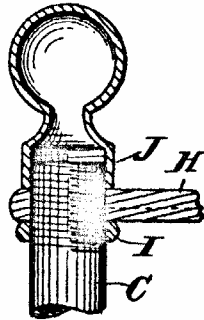


Fig. 3.

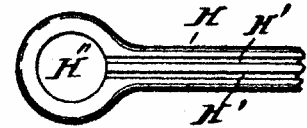


Fig. 4.

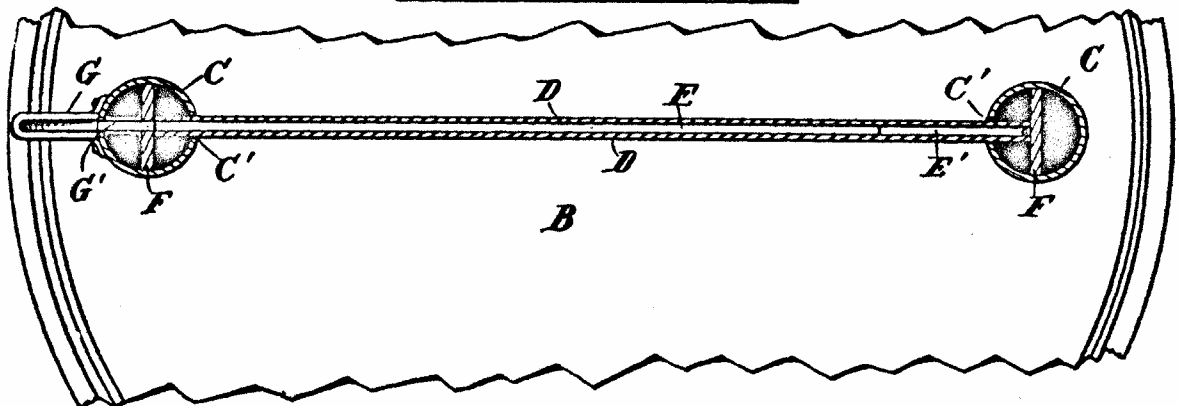


Fig. 2.

WITNESSES:

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# UNITED STATES PATENT OFFICE.

HUNTLEY RUSSELL, OF GRAND RAPIDS, MICHIGAN.

## COIN-RECEPTACLE.

SPECIFICATION forming part of Letters Patent No. 517,071, dated March 27, 1894.

Application filed July 28, 1893. Serial No. 481,789. (No model.)

### *To all whom it may concern:*

Be it known that I, HUNTLEY RUSSELL, a citizen of the United States, residing at Grand Rapids, in the county of Kent and State of Michigan, have invented certain new and useful Improvements in 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.

My invention relates to improvements in coin receptacles, and its object is to provide the same with certain new and useful features, hereinafter more fully described and particularly pointed out in the claims, reference being had to the accompanying drawings in which—

Figure 1 is a front elevation of a device embodying my invention with portions broken away to show the construction; Fig. 2 a horizontal section on the line 2—2 of Fig. 1; Fig. 3, a detail showing manner of securing cap on post; and Fig. 4 a detail of the cap.

Like letters refer to like parts in all of the figures.

A is a cylindrical vessel to receive the coin, having a cover B which is hinged at B', and has a lock B''. Parallel to each other, and near the opposite sides of said cap, are secured the vertical tubular posts C, having slots C' in their adjacent sides, within which the opposite edges of two parallel vertical glass plates D, D, are inserted. Between said glass plates are secured the inclined metallic strips E, E', E'', E''', E''''', E''''', which are turned up at their outer ends and riveted to the vertical metallic strips, or bars F.

The widths of said bars F are equal to the inside diameter of the posts C, and their object is to provide suitable fastenings for strips E, and also serve as guides or stops for the glass plates. Near the upper end of one of said posts and to its outer side is secured the coin chute G, the slot of which is connected with the metallic strip E, by means of the trough G', and openings cut in the post C and bar F respectively.

H is a cap in which grooves H' are cut to receive the upper edge of the glass plates. said cap is provided at either end with eyes H'', surrounding the post C and resting on

the collar I, which collar is first secured on the upper end of said post. The post cap J is then screwed on and securely holds cap H between said collar and post cap.

The operation of my device is as follows: A coin is dropped into the chute G, and immediately rolls down on the inclined metallic strip E, off its end, drops to strip E', and so on, until it reaches the cap B, in which a slot B'' is cut to allow it to pass into the receptacle A. Owing to the narrowness of the space between the glass plates the coin is held on its edge, thus showing both its faces through the glass as it rolls freely down said inclined metallic strips.

What I claim is—

1. In a coin receptacle, a receiving vessel, a cap on said vessel, a slot in said cap, posts arranged vertically thereon parallel glass plates secured between said posts, inclined strips of lesser length than the distance between said posts, between said glass plates; a cap engaging upper ends of glass plates, and having eyes engaging said posts and resting on said collars, and post caps on said posts, substantially as described.

2. In a coin receptacle, a receiving vessel, tubular posts arranged vertically thereon, slots in said posts, strips or bars of same width as inside diameter of posts, within the same, downwardly inclined strips secured to said bars, glass plates on each side of said strips, and a cap engaging the upper ends of said plates, substantially as described.

3. In a coin receptacle, a cylindrical vessel, a hinged cap on said vessel, means for locking said cap to said vessel, tubular posts vertical to said cap, slots in said posts, bars in said posts, glass plates in said slots, downwardly inclined strips between said plates, collars on said posts, a cap engaging said glass plates and having eyes embracing said posts, posts caps on said posts, and a coin chute on one of said posts, substantially as described.

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

HUNTLEY RUSSELL.

Witnesses:

LUTHER V. MOULTON,  
LEWIS E. FLANDERS.