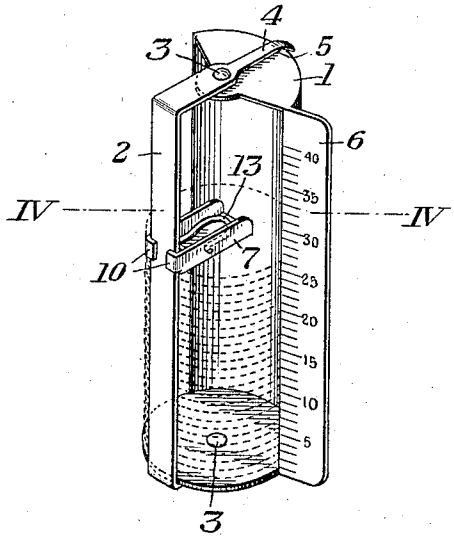
Nov. 27, 1923. 1,475,829

E. E. IHRIG ET AL

COIN HOLDER

Filed Jan. 24, 1923

Fig. 1.



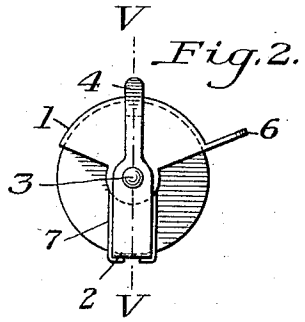


Fig. 3.

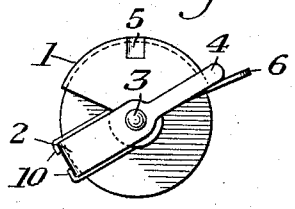


Fig. 4.

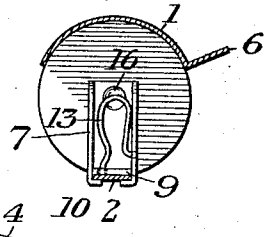


Fig. 6.

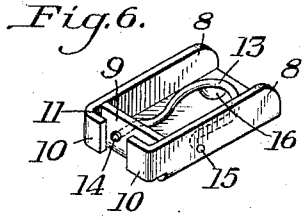
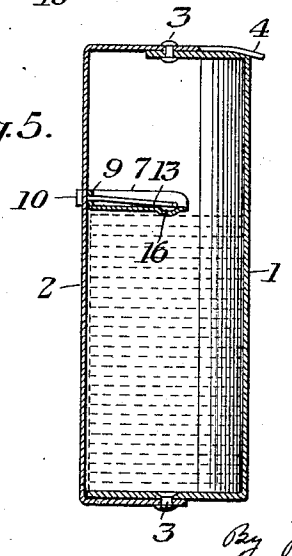


Fig. 5.



INVENTORS

Eugene E. Ihrig

William H. Ohnsorge

By Byrnes, Stebbins & Parmelee

their Attys

Patented Nov. 27, 1923. 1,475,829

UNITED STATES PATENT OFFICE.

EUGENE E. IHRIG AND WILLIAM H. SCHNEIDER, OF PITTSBURGH, PENNSYLVANIA, ASSIGNORS TO UNIT COIN DEVICE MANUFACTURING CORPORATION, OF PITTSBURGH, PENNSYLVANIA, A CORPORATION OF DELAWARE.

COIN HOLDER.

Application filed January 24, 1923. Serial No. 614,590.

To all whom it may concern:

Be it known that we, EUGENE E. IHRIG and WILLIAM H. SCHNEIDER, both citizens of the United States, residing at Pittsburgh, Allegheny County, Pennsylvania, have invented a new and useful Improvement in Coin Holders, of which the following is a full, clear, and exact description.

The present invention relates to coin holders, and more particularly to small coin holders adapted to hold a number of coins of the same denomination. These coin holders are particularly adapted for use in storing and counting the change taken from the tills of retail stores, from cash registers, etc. They are particularly useful to the smaller merchants who do not care to make the large investment required for the complicated automatic coin-separating and counting machinery.

In the accompanying drawings, in which is illustrated the preferred embodiment of the invention:

Figure 1 is a perspective view of the coin holder;

Figure 2 is a plan view showing the parts in position to hold the coins;

Figure 3 is a plan view showing the parts in a position to release or receive the coins;

Figure 4 is a section along the line IV—IV of Figure 1;

Figure 5 is a section on the line V—V of Figure 2; and

Figure 6 is a detail view showing the follower.

Referring to the illustrated embodiment of the invention, the coin holder has a trough-like or partially cylindrical body member 1, preferably stamped from sheet metal, and a coin-retaining bar or rail 2, which is pivoted by studs 3, to the body member at its axis. The bar 2 is swung to one side, as shown in Figure 3, to admit the coins to the holder or to release the coins. When swung to the position shown in Figure 2, the coins are retained in the holder. The bar 2 has a spring tongue extension 4, extending over and slightly beyond the end of the body portion 1. The edge of the end of the body portion is provided with a depression or detent 5, in which the tongue 4 snaps to hold the bar 2 in coin-retaining position, as shown in Figure 2. The tip of the tongue 4 projects over the edge of the body portion so that it can be very easily engaged by the hand or finger, to be released from the detent 5.

The body portion 1 has a wing 6, formed by an outwardly bent edge of the body. Upon this wing 6 is a scale with numerals to indicate the number of coins in the holder. The end edge of the wing 6 operates as a limiting stop to prevent the tongue 4 from sliding off of the body portion, as shown in Figure 3.

In order to retain a stack of coins which does not completely fill the holder, a follower 7 is arranged to slide on top of the coin-retaining members 1 or 2, but preferably upon the bar 2, as illustrated. This follower is bent from sheet metal having two upstanding slide flanges 8 and an end flange 9. The extremities 10 of the slide flanges 8 are bent over beyond the end flange 9, to provide a space 11, in which the bar 2 is received. The follower 7 is slidable on the bar 2, but is frictionally held by means of a friction dog 13, which consists of a piece of wire, one end of which extends through the hole 14 in the end flange 9, and the other end of which is anchored in a hole 15 in one of the side flanges 8. The spring wire 13 presses against the inside of the bar 2, and frictionally holds the follower 7 in position. The follower 7 is provided with a downwardly depressed boss 16, for engaging the middle of the coins, thus applying at the distal end of the follower the thrust due to the stack of coins, so that the follower acts as a lever to tend to cause the flanges 8 and 9 to bind against the bar 2 and resist any movement of the coins.

While we have illustrated and specifically described the preferred embodiments of our invention, it is to be understood that the invention is not limited to all of the illustrated and described details, but may be otherwise embodied in coin holders within the scope of the following claims.

We claim:

1. A coin holder comprising a coin-holding body member having a detent, and a coin-retaining swinging bar secured thereto and having a spring tongue fitting into the detent when the bar is in its coin-retaining position and extending beyond the detent and body member to be readily engaged by the

finger of the user and lifted from the detent, substantially as described.

2. A coin holder comprising a coin-holding body member having a detent, and a coin-retaining bar having bent-over ends pivotally secured to the ends of the body member, one of said bent-over ends having a spring tongue extension arranged to engage the detent when the bar is in its coin-retaining position and extending over and beyond the end of the body member into a position to be readily engaged by the finger of the user and lifted from the detent, substantially as described.

3. A coin holder comprising a coin-holding body and a coin-retaining bar cooperating therewith, the edge of the body member being formed with a wing bearing a coin-counting scale and extending outwardly at an angle to the circumference of the coins, substantially as described.

4. A coin holder comprising a coin-holding body member and a coin-retaining bar cooperating therewith, the edge of the body member being bent outwardly at an angle to the circumference of the coins to form a wing integral with the body member, substantially as described.

5. A coin holder comprising a coin-holding body member and a coin-retaining bar member cooperating therewith, and a follower mounted to slide on one of said members and provided with a friction dog resisting movement in both directions, substantially as described.

6. A coin holder comprising a coin-holding body member and a coin-retaining bar member cooperating therewith, and a follower mounted to slide on one of said members and provided with a friction dog resisting movement in both directions, said follower having a coin-engaging projection at its distal end, substantially as described.

7. A coin holder comprising a coin-holding body member and a coin-retaining bar cooperating therewith, and a follower mounted on said bar and provided with a spring wire friction dog pressing against the inside of the bar, substantially as described.

8. A coin holder comprising a coin-holding body member and a coin-retaining bar cooperating therewith, a follower slidingly mounted on the bar and formed of a sheet of metal having an end flange engaging the inside of the bar, and side flanges having extensions extending beyond the end flange and engaging the outside of the bar, substantially as described.

9. A coin holder comprising a coin holding body member and a coin-retaining bar cooperating therewith, a follower slidingly mounted on the bar and formed of a sheet of metal having an end flange engaging the inside of the bar, side flanges having extensions extending beyond the end flange and engaging the outside of the bar, and a friction dog mounted between the side flanges and extending through the end flange into contact with the inner face of the bar, substantially as described.

10. A coin holder comprising a coin-holding body and a coin-retaining bar cooperating therewith, and a follower mounted on said bar and formed as a lever to engage at its distal end the stack of coins, substantially as described.

11. A coin holder comprising a coin-holding body and a coin-retaining bar cooperating therewith, and a follower slidably fitting on the bar and having at its distal end a projection to engage against the bar and thereby resist movement of the coins, substantially as described.

12. A coin holder comprising a coin-holding body and a coin-retaining bar cooperating therewith, a follower slidably fitting on the bar and having at its distal end a projection to engage against the bar and thereby resist movement of the coins, and a friction dog on the follower engaging the bar, substantially as described.

13. A coin holder comprising a coin-holding body and a coin-retaining bar, a follower slidably mounted on the bar and formed of a sheet of metal having an end flange engaging the inside of the bar, said flanges having extensions engaging beyond the end flange and engaging the outside of the bar, a projection at the distal end of the follower for engaging the coins, and a friction dog mounted between the said flanges and extending through the end flange into contact with the inner face of the bar, substantially as described.

In testimony whereof we have hereunto set our hands.

EUGENE E. IHRIG.
WILLIAM H. SCHNEIDER.