J. W. HART.

COIN HOLDING DEVICE.

APPLICATION FILED MAY 20, 1918.

1,289,748.

Patented Dec. 31, 1918.

Fig. 1.

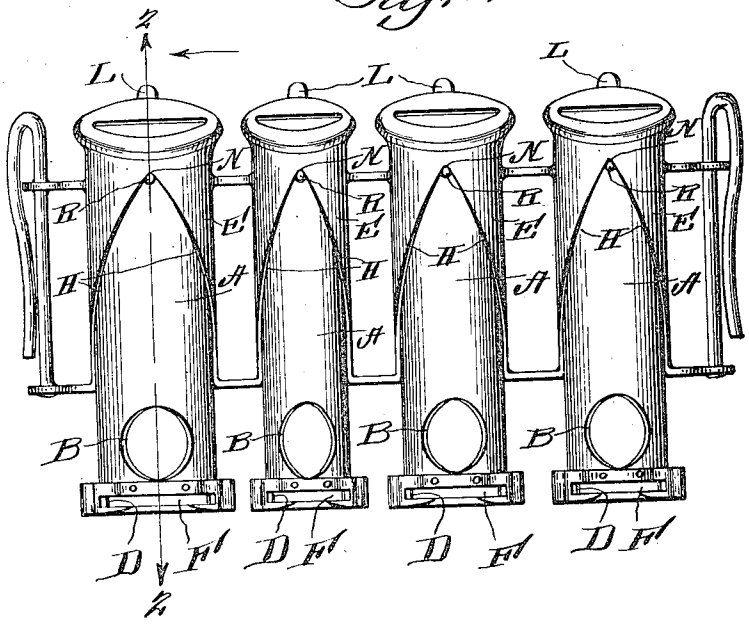
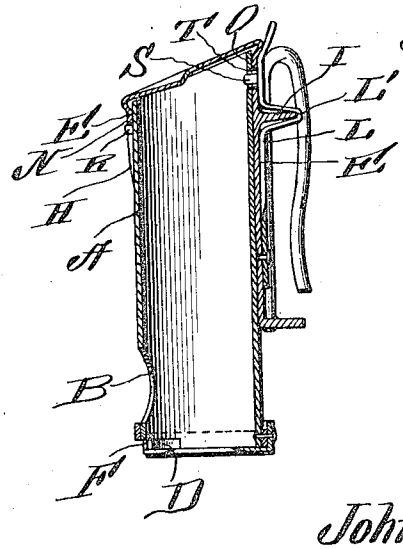


Fig. 2.



Witnesses

R. A. Boswell.

J. Whittemore

Inventor

John W. Hart,

Frank D. A. Hough

By

Attorneys

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

JOHN W. HART, OF MOBILE, ALABAMA.

COIN-HOLDING DEVICE.

1,289,748. Specification of Letters Patent. Patented Dec. 31, 1918.

Application filed May 20, 1918. Serial No. 235,537.

To all whom it may concern:

Be it known that I, JOHN W. HART, a citizen of the United States, residing at Mobile, in the county of Mobile and State of Alabama, have invented certain new and useful Improvements in Coin-Holding Devices; 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 the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in coin holding device, and consists in the provision of means whereby the tube holding the coins may be easily and quickly removed from the supporting frame when desired to discharge the entire contents of the tube.

The invention consists of a simple and efficient device of this nature having various details of construction, combination and arrangements of parts which will be hereinafter fully described, shown in the accompanying drawings and then specifically defined in the appended claims.

My invention is illustrated in the accompanying drawings which, with the letters of reference marked thereon, form a part of this specification and in which:

Figure 1 is a side elevation of the device, and

Fig. 2 is a central vertical sectional view through the device.

Reference now being had to the details of the drawings by letters:

A, A designate a series of coin holding tubes of different sizes to receive coins of different diameters. Each tube is provided with a sight opening B in the wall thereof and a transverse slot F at the bottom, as is usual in coin holding and delivery devices, and each tube has at its lower end a spring D to hold the lowermost of the pile of coins and permitting the same to pass out singly through the slot. Each tube is adapted to telescope within a shell E, a portion of the wall of the latter being cut away. The edge of the cut away portion is inclined and is designated in the drawings by letter H. The edges of the cut away portions, it will be noted, taper to a point N near the top of the shell. Each tube has a lug R projecting from the circumference thereof near its upper end, and when the tube is inserted in the shell is adapted to contact with one inclined edge or the other, and when the tube is pushed to its upper limit, said lug cooperates with the inclined edge and tends to guide the tube as it telescopes with the tube to bring an aperture T in the tube into proper position to receive a pin S mounted upon the spring L which is fastened to the wall of the shell, and thus automatically lock the tube within the shell. The shell, it will be noted, also has an aperture O through which the pin upon the spring normally passes. Said spring is bent upon itself as at L′ to fit over the flange I, which supports and holds the various shells.

By the provision of a coin holding device made in accordance with my invention it will be noted that the tubes will be automatically adjusted to proper positions to lock and move at their highest limits, and when it is desired to remove the shell, the upper end of the spring may be pushed back so that the pin will be released from the tube and permit the latter to be withdrawn from the shell and deposit the entire contents of the tube if desired, the latter being open-ended. When it is desired to remove the coins singly, it may be done in the usual way from the bottom of the tube.

What I claim to be new is:

1. A coin holding device, comprising a cylindrical shell, a portion of the wall of which is cut away, the marginal edges of the cut away portion being inclined, a tube open at its top and adapted to telescope within said shell, a lug projecting from the tube adapted to contact with said inclined edges and serving to guide the tube as it enters the shell, said tube having an aperture adapted to be automaticaly brought into registration with the aperture in the shell as the tube reaches its upper limit, and a spring pressed pin adapted to automatically engage the aperture in the tube to lock the latter within the shell.

2. A coin holding device, comprising a shell having a portion of the wall thereof cut away, the edges of the cut away portion being inclined and coming together at a

point at their highest portions a tube open at its top adapted to telescope within said shell, a lug projecting from the tube adapted to be guided by the inclined edges so that the pin will be at the apex of the cut away portion when the tube is at its highest limit, the tube being provided with an aperture, a spring fastened to the shell, and a pin carried by the spring adapted to automatically engage said aperture to hold the tube locked.

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

JOHN W. HART.

Witnesses:
E. J. THAXTON,
H. A. WINTER.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."