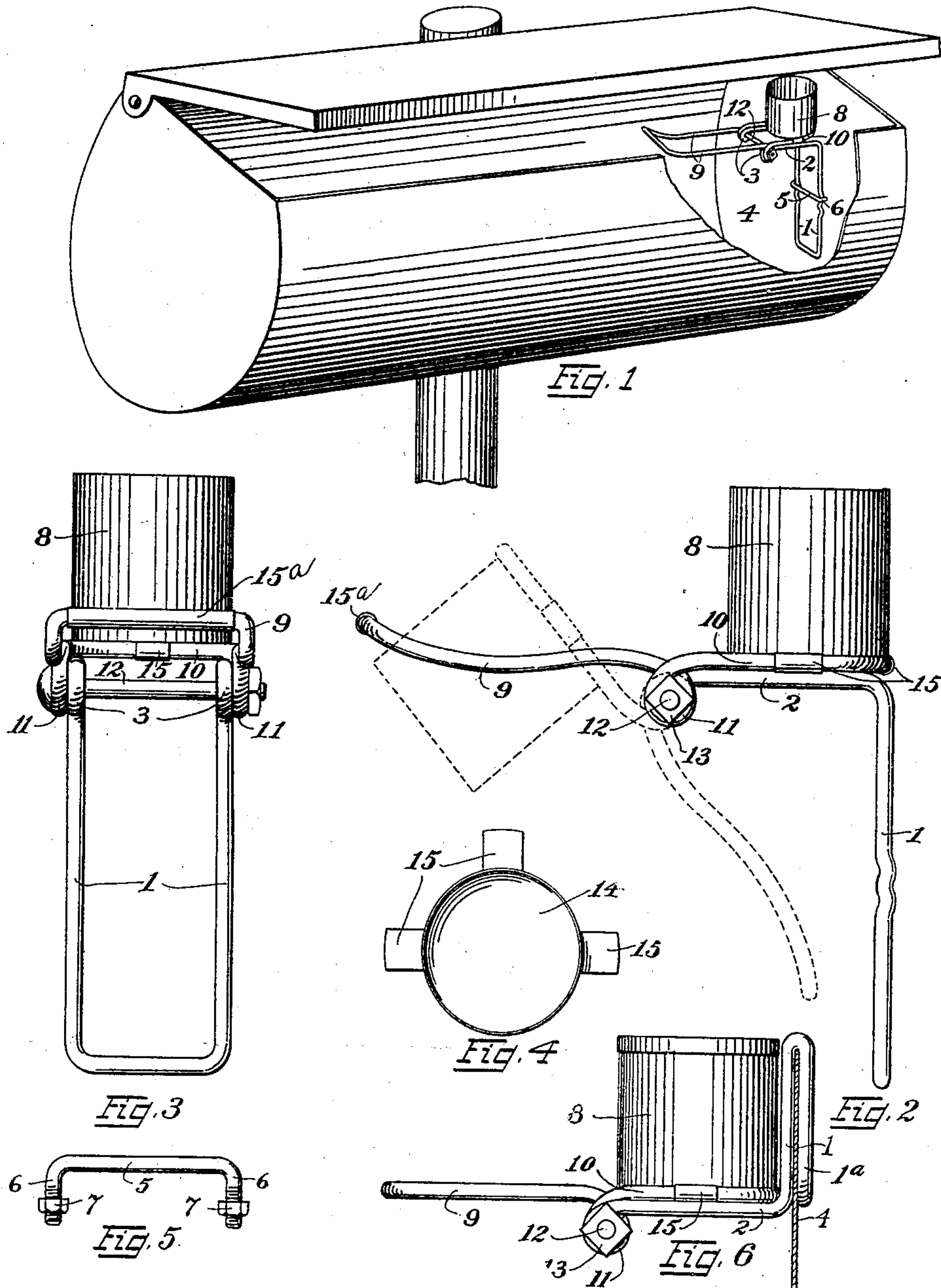


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COIN RECEPTACLE FOR RURAL MAIL BOXES.  
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898,453.

Patented Sept. 15, 1908.



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# UNITED STATES PATENT OFFICE.

WILLIAM ESSELBURN, OF HARRISVILLE TOWNSHIP, MEDINA COUNTY, OHIO.

## COIN-RECEPTACLE FOR RURAL MAIL-BOXES.

No. 898,453.

Specification of Letters Patent.

Patented Sept. 15, 1908.

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*To all whom it may concern:*

Be it known that I, WILLIAM ESSELBURN, a citizen of the United States, residing in Harrisville township, in the county of Medina and State of Ohio, have invented certain new and useful Improvements in Coin-Receptacles for Rural Mail-Boxes, of which the following is a specification.

My invention relates to improvements in coin-receptacles for rural mail-boxes, the primary object of the invention being to provide a generally-improved device of this class which may be readily secured within a rural mail-box, without interfering with the free use of the same, a separate compartment or receptacle being provided to receive and contain any coin which may be deposited by the patron for the purchase of stamps, and provided with means whereby the coins may be readily and conveniently discharged from the coin-cup or receptacle directly into the palm of the hand with which it is operated,—and this without the removal of the glove or mitten which may be worn by the carrier, as in the winter season.

With these ends in view, the invention consists in the novel construction, arrangement and combination of parts, hereinafter described, illustrated in the accompanying drawings, and particularly pointed out in the appended claims.

Referring now to the drawings, forming a part of this specification, Figure 1, is a perspective view of a mail-box, equipped with the improved coin-receptacle. Fig. 2, a side view of the device, in its normal position, detached from the box, the dotted lines indicating its coin-discharging position. Fig. 3, a front view of the same. Fig. 4, a top plan view of the coin-cup or receptacle showing integral attaching-strips on the bottom of the cup before being attached to the cup-carrying movable member. Fig. 5, a detail view of the clamping or attaching member for securing the stationary supporting member inside of one of the walls of the mail-box. Fig. 6, a side view of a modified form of stationary-supporting member, the loop portion being bent upwardly and about forming an attaching-hook.

Similar numerals of reference designate like parts throughout all the figures of the drawings.

The improved device comprises a stationary supporting-member, a movable coin-cup

carrying-member, and a coin-cup or receptacle attached to said movable carrying-member and adapted to be moved by said member to a coin-holding or collecting and a coin-discharging or emptying position, as desired.

The stationary supporting or attaching-member comprises, in the present instance, a wire bent upon itself forming a loop portion 1, provided with supporting-arms 2, preferably bent at right angles thereto, and terminating at their ends in loop-eyes 3. The loop portion 1, is designed to be secured within the mail-box to one of the walls thereof, preferably to the end 4, of the box, in the direction traveled by the carrier in passing over the route, by means of a clamping-bolt 5, taking over the vertical members of the loop, the ends 6, of said bolt, taking through suitable openings in the end wall 4, and secured by means of nuts 7, (see Fig. 5). In Fig. 6, an attaching-hook 1<sup>a</sup> is formed by the loop portion 1, said attaching-hook being adapted to take over the upper edge of the end wall 4.

The movable cup-carrying member is pivotally-attached to the ends of the supporting-arms 2, and comprises oppositely-disposed arms on each side of the pivot-connection, one of the arms carrying a coin-cup 8, and normally resting on the supporting-arms 2, holding the coin-cup 8, in its coin-receiving or carrying position, the other arm extending outwardly to be engaged by the tips of the fingers of the hand of the carrier, and, as said arm is so engaged, it is moved downwardly, substantially inverting the position of the arms and bringing the coin-cup to a discharging and substantially inverted position, as indicated in dotted lines of Fig. 2, whereby the coin is discharged in the palm of the hand.

The movable cup-carrying member is preferably formed of a wire bent upon itself forming oppositely-disposed bail or loop arms 9, and 10, and pivot loop-eyes 11, disposed outside of and connected to the loop-eyes or pivot-bearings 3, of the ends of the supporting-arms 2, by means of a cross pivot-bolt 12, passing through said eyes 2, and 11, and provided at one end with a nut 13.

The coin-cup or receptacle 8, is preferably secured to the cup-carrying loop 10, by having its bottom 14, provided with attaching-strips 15, (see Fig. 4) which are bent or



curled about the wire of the loop 10, as shown most clearly in Fig. 2, of the drawings.

The ends of the wire of the movable member preferably meet at the front of the operating-lever or cup-inverting loop 9, and are inclosed within a metal sleeve 15<sup>a</sup>.

From the foregoing description, taken in connection with the accompanying drawings, the operation and advantages of my invention will be readily understood.

Having described my invention, what I claim and desire to secure by Letters Patent, is,—

15 1. A coin-receptacle for mail-boxes, comprising a supporting-member and a pivotally-mounted tilting-member consisting of oppositely-disposed loop arms and intermediate pivot-loop-eyes, one of said loop  
20 arms being provided with a coin-cup.

2. A coin-receptacle for mail boxes, comprising a supporting-member and a pivotally-mounted lever member consisting of a single length of wire bent upon itself forming oppositely-disposed loop arms, one of  
25 said arms carrying a coin-cup and the other forming a projecting operating-lever when the coin-cup is in its coin-holding position.

3. A coin-receptacle, comprising a stationary loop member provided with angled supporting-arms, and a movable member carried by the ends of said arms and consisting  
30 of oppositely-disposed bail arms provided with pivot loop-eyes, one of said arms carrying the coin-cup and the other forming a projecting operating-lever for moving said coin-cup to a discharging position.

4. A coin-receptacle, comprising a stationary member consisting of a loop portion bent to form an attaching-loop and terminating in angled supporting-arms, and a  
40 movable member pivotally-attached to said arms and provided with oppositely-extending bail arms, one of said arms carrying a coin-cup and resting on said supporting-arms  
45 when in its normal position and the other projecting in front of said coin-cup whereby the same may be tilted to an inverted position.

5. A coin-receptacle for mail-boxes, comprising a stationary loop member terminating in supporting-arms at right angles thereto, and a movable member pivotally-secured to said supporting-arms and comprising  
50 a wire bent upon itself forming pivot loop-eyes with oppositely-disposed loops extending from said pivot loop-eyes, one of said loops normally resting on said supporting-arms and carrying a coin-cup and the  
55 other extending outwardly therefrom whereby said coin-cup may be moved to a discharging position.

In testimony whereof I have affixed my signature, in presence of two witnesses.

WILLIAM ESSELBURN.

Witnesses:

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