J. R. HALLEY.

COIN AND STAMP BOX.

APPLICATION FILED JULY 11, 1919.

1,353,585.

Patented Sept. 21, 1920.

2 SHEETS—SHEET 1.

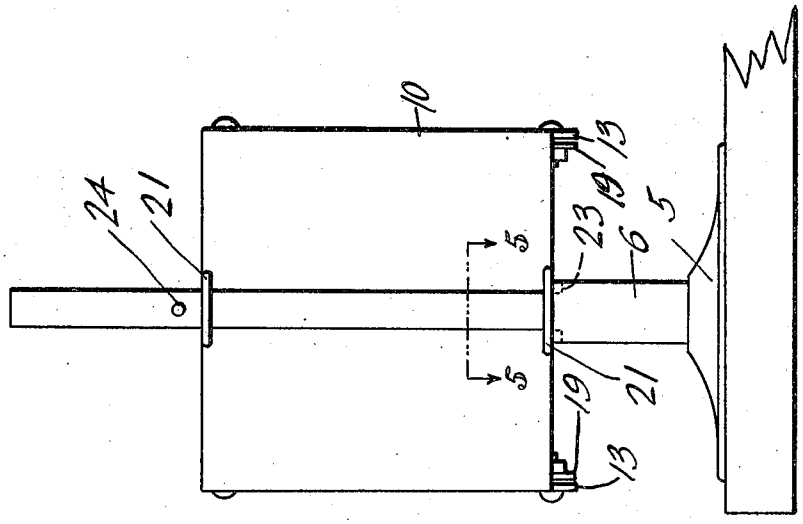


Fig. 2.

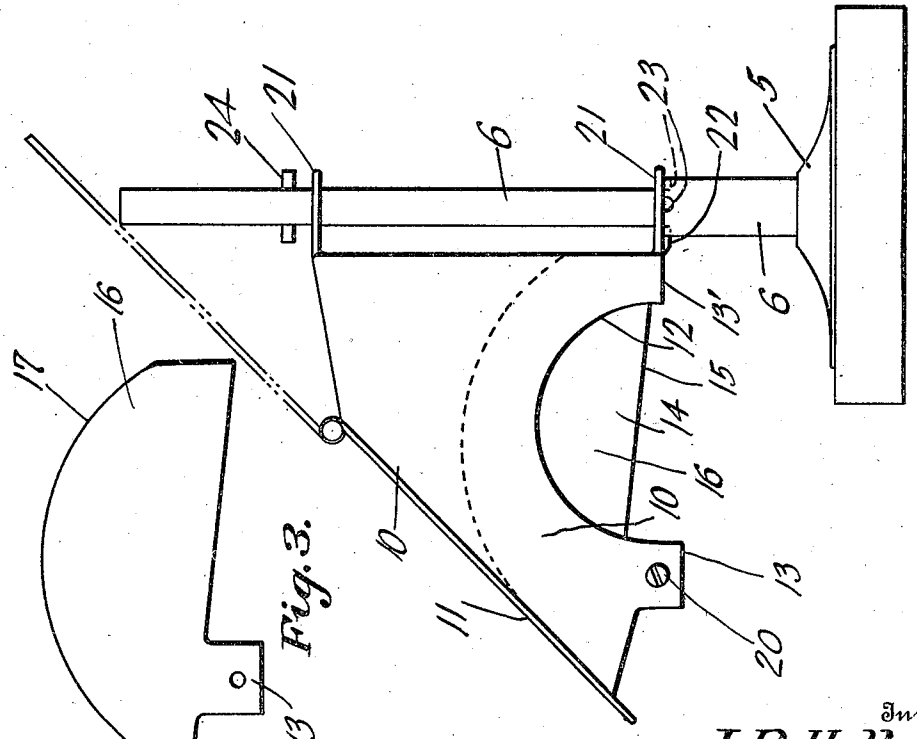


Fig. 1.

Fig. 3.

Witness

Inventor

J. R. Halley

By

Attorneys

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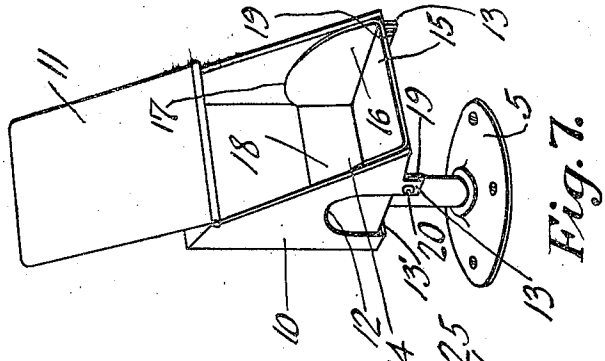


Fig. 7.

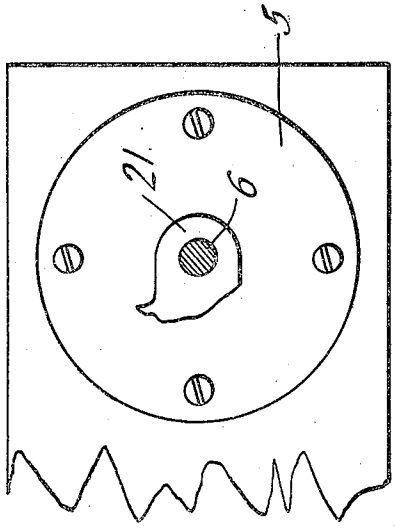


Fig. 5.

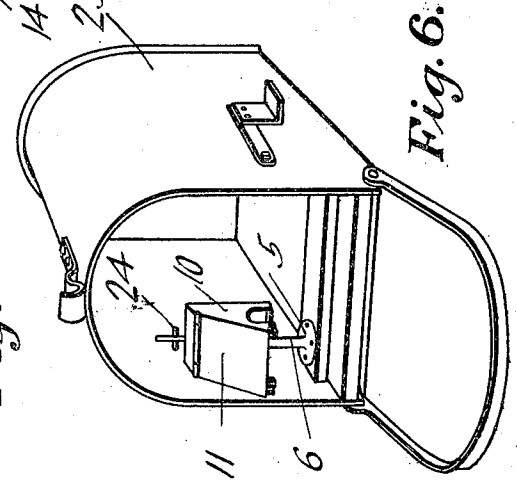


Fig. 6.

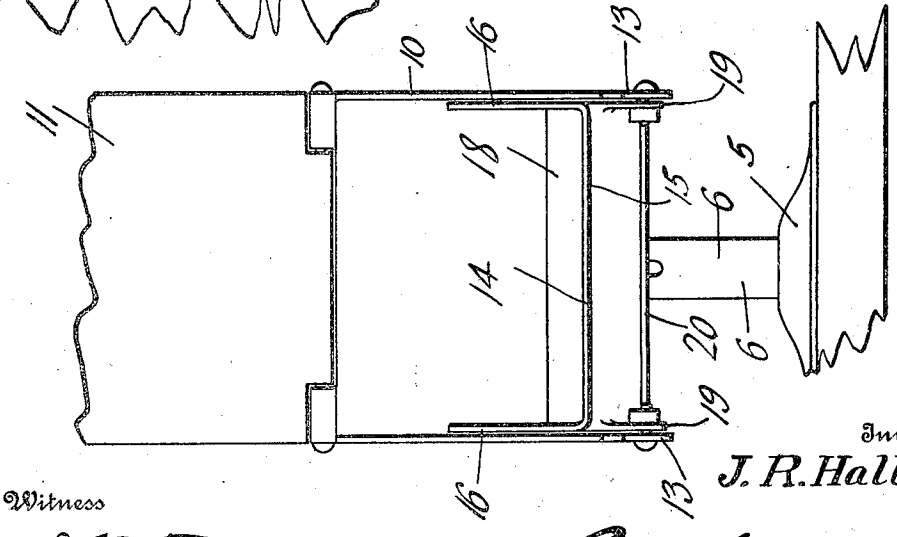


Fig. 4.

Witness

J. R. Haney

Inventor

J. R. Halley

By C. A. Snow & Co.

Attorneys

UNITED STATES PATENT OFFICE.

JOHN R. HALLEY, OF NASHVILLE, IOWA.

COIN AND STAMP BOX.

1,353,585. Specification of Letters Patent. Patented Sept. 21, 1920.

Application filed July 11, 1919. Serial No. 310,001.

To all whom it may concern:

Be it known that I, JOHN R. HALLEY, a citizen of the United States, residing at Nashville, in the county of Jackson and State of Iowa, have invented a new and useful Coin and Stamp Box, of which the following is a specification.

The present invention is a coin box, particularly adapted to be used in conjunction with rural mail boxes; its principal object is to provide a coin and stamp box of such a construction as to permit the postman to readily remove the coins deposited in the box as payment of postage.

A further object of the invention is to provide a coin and stamp box to be mounted in rural mail boxes which will cause the coins which have been deposited in the box to fall therefrom into the postman's hand upon manipulation of the box.

Still another object of the invention is to provide a coin and stamp box provided with a movable bottom adapted to be raised to an inclined position by the operator to allow the coins to slide therefrom and into the operator's hand.

Still another object of the invention is to provide a coin and stamp box provided with a lid which when closed forms a weather-proof receptacle for stamps or currency.

With the above and other objects and advantages in mind the invention consists of the combinations of elements, constructions and arrangements of parts, operations and general assemblage the details of which will be hereinafter enlarged upon and recited in the subjoined claims.

In the drawing:

Figure 1. is a side elevation of a coin and stamp box constructed in accordance with my invention, the dot and dash lines indicating the upper position of the cover of the box.

Fig. 2. is a rear elevation of the same.

Fig. 3. is a side elevation illustrating the construction of one of the side walls of the movable tray, used in connection with the invention.

Fig. 4. a front elevation of the device in open position, parts of the cover and base being broken away.

Fig. 5. is a transverse fragmentary view taken on line 5—5 of Fig. 2.

Fig. 6. is a perspective illustrating the coin and stamp box in position in the mail box and;

Fig. 7. is a perspective of the coin and stamp box in open position for the depositing of coins and stamps therein.

Referring to the drawing wherein like characters of reference designate like parts in all the views the numeral 5 designates a base from which extends a vertical standard 6. There is provided a substantially rectangular casing 10 which is open at the front thereof and at the bottom, the longitudinal edges of the side walls of the casing 10 being inclined rearwardly toward the top of the casing. Hinged to the top of the casing and adapted to lie against the inclined edges of the same to normally close the open front side of the casing is a door 11. The opposite side walls of the casing 10 are cut out as indicated at 12 while downwardly extending ears 13 are formed at the forward end of the casing at the bottom thereof. Formed on the side walls of the casing at the rear of their lower edges, are inwardly directed stops 13′. Mounted for pivotal movement between the lower edges of the side walls of the casing 10 is a coin receiving tray 14 consisting of a bottom 15 having side walls 16, the edges of which are longitudinally curved as at 17. A rear vertical wall 18 connects the side walls 16 and bottom 15 at the rear edges. Downwardly extending ears 19 are formed at opposite sides of the bottom 15 near the front edge and are pivoted to the ears 13 by a pin 20. Normally the coin tray is disposed in a horizontal position and rests upon the stops 13′.

Parallel bearings 21 are formed at the upper and lower ends of the rear walls of the casing 10 and loosely disposed on the standard 6. A lug 22 is carried by the lower bearing 21 and is engageable with any one of a series of notches 23 formed in the standard 6, thereby to lock the receptacle in any position to which it may be adjusted angularly on the standard. A stop 24 is disposed on the standard adjacent its upper end, the function of which is to limit the upward movement of the casing 10 when it is raised to disengage the lug 22 from the notch in which it is seated. After the lug has been thus disengaged the receptacle can be moved to a new position and the lug 22 then lowered so as to engage one of the remaining notches.

In order to place the coins in the box it is only necessary to lift the lid or door 11. The receptacle is then swung to a position

at right angles to that shown in Fig. 6 to indicate to the postman that the box contains coins. The postman upon opening the rural mail box swings the coin box back to the position indicated in Fig. 6 and then engaging his fingers with the bottom of the tray at the back end thereof, the tray is tilted and the rounded edges of the side walls of the tray will press against the door 11 and allow the coins to slide or fall into the operator's hand.

It is to be understood that the present construction may be modified in many respects and that such limits of modification are only governed by what is claimed.

What is claimed is:—

1. In a receptacle, a supported casing provided with an open front and bottom, a door hinged to the casing and normally closing the front thereof, a tray disposed between the side walls of the casing and having one end thereof pivoted to the opposite sides of the casing, and means operated by tilting the tray, for opening the door, to allow the contents of the receptacle to fall therefrom.

2. In a receptacle, a supported casing having its front and bottom open, stops carried by the casing, a closure for normally closing the open front hinged to the casing, and a tiltable tray mounted between the side walls of the casing and normally resting against the stops, the tray contacting with the closure to lift the same to allow the contents of the receptacle to fall therefrom upon the tilting of the tray.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

JOHN R. HALLEY.

Witnesses:
C. C. PONTSLER,
T. W. WEITHEMUM.