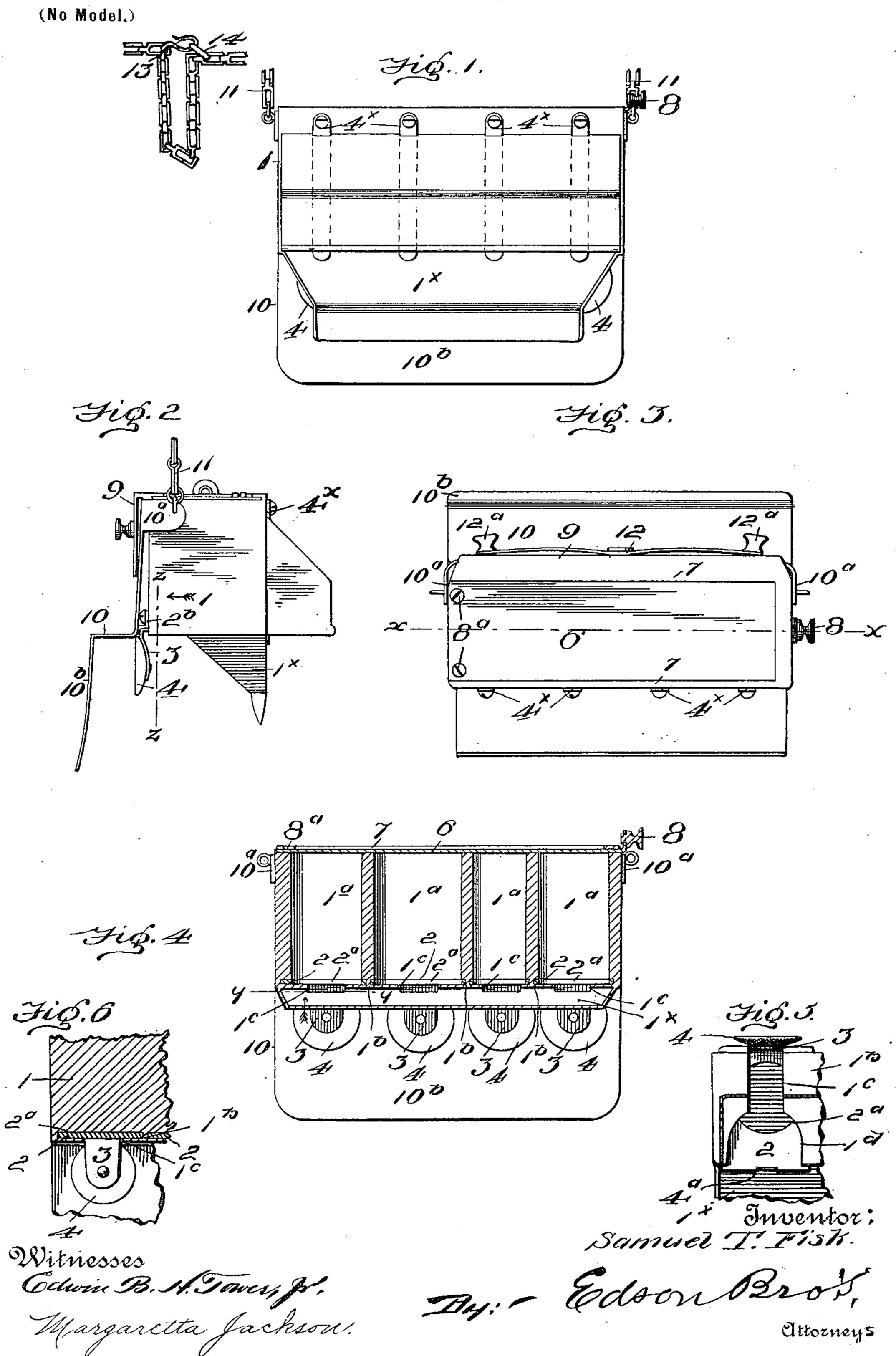
## S. T. FISK. COIN HOLDER.

Application filed Mar. 1, 1900.



## United States Patent Office.

SAMUEL TATE FISK, OF TOLEDO, OHIO.

## COIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 663,428, dated December 11, 1900.

Application filed March 1, 1900. Serial No. 7,009. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL TATE FISK, a citizen of the United States, residing at Toledo, in the county of Lucas and State of Ohio, 5 have invented certain new and useful Improvements in Coin-Holders; 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 appears to make and use the same.

My invention relates to improvements in money or coin receptacles, more especially

adapted for conductors' use.

It has for its objects, among other things, to aid in quickly making "change" accurately and conveniently, attended with the minimum liability to mistakes; to provide for doing this without having to thrust the hands into the pockets, as practiced especially by conductors before the employment of this class of devices; to facilitate the operation and greatly simplify the construction of the device, and to otherwise promote utility and improve the device generally.

It consists of combinations and arrangements of certain parts, substantially as will be hereinafter more fully disclosed and spe-

cifically pointed out by the claims.

In the accompanying drawings, illustrating the preferred embodiment of my invention, Figure 1 is a front elevation. Fig. 2 is a side elevation. Fig. 3 is a plan view. Fig. 4 is a section taken on the line x x of Fig. 3. Fig. 5 is a broken horizontal section on the line y y of Fig. 4. Fig. 6 is a broken vertical section on the line z z of Fig. 2.

In carrying out my invention I employ a receptacle or casing 1, provided, preferably, with a series or plurality of what may be termed "cells" or "holders" 1°, cylindric in their general outlines and preferably in a single structure or casting. The casing or receptacle has its under side open and provided with a chute 1×, with its upper rear edge aranged in a plane passing through the coin cells or holders near their rear walls and its delivery or lower end arranged about in a line with the normal forward ends of the coindropping slides or plungers for the delivery of the coins or change. By preference the chute 1× has fixed to or cast with it at its up-

per edge a series or plurality of transverse plates 1<sup>b</sup>, preferably T-shaped in cross-section and arranged substantially intermediately of the cells or holders 1<sup>a</sup>. These plates are each 55 rectilinear for a portion of its length and curvilinear the rest of its length and spaced apart, thus forming at the rear rectangular slots 1<sup>c</sup> and substantially arcuate or semi-circular slots or openings 1<sup>d</sup> at the front in 60 alinement with the cells or holders 1<sup>a</sup>

alinement with the cells or holders 1a. Below each cell or holder is arranged a slide or plunger 2, adapted to slide upon the arms and along the stem of the T of opposite plates 1<sup>b</sup> and having a circular slot or opening 2<sup>a</sup> 65 normally in alinement with said cell or holder. Also said slot or opening of the slide or plunger corresponding in size with the inner diameter of the cell or holder receives the bottom coin from said cell. Said slide is thus 70 adapted to provide for the withdrawal or expulsion of said coin and each successive coin as the previously bottom coin is removed. The slides or plungers are each preferably provided with a directly-downward-bent arm 75 3, preferably provided with a thumb or finger piece 4 for its convenient actuation. The downward-bent arm 3 passes through and is thus permitted to move in the coincident slot 1° to provide for the movement of the slide or 80 plunger as the thumb-piece is pressed. Each slide or plunger is held in its normal retracted position by a preferably flat spring 4<sup>×</sup>, suitably secured at one end to any suitable point upon the casing 1 and bearing or exerting its 85 force upon the slide or plunger. The free end of each spring 4<sup>×</sup> is preferably received into a notch or recess 4a, made in the forward end of the respective slide or plunger, the spring thus having freedom of movement as the 90 slide or plunger is actuated in making change or dropping a coin. In order to limit the return movement of the slide or plunger when released after having been moved forward to eject a coin or coins by the action of the slide 95 or plunger springs, an offset bar or stop 2<sup>b</sup> is secured to the casing 1 just opposite the inner ends of said plungers.

It will be seen that as the bottom one of the coins of the several denominations placed in 100 the cells or holders is initially received and rests in the coincident or corresponding open-

663,428

ing in the slide or plunger said bottom coin will be engaged by the rear edge or wall of the opening or slot of the slide as the latter is moved forward, and as its rear edge arrives 5 opposite the corresponding edge of the arcuate slot or opening 1° said coin will drop therethrough into the chute 1×. It will be caught by the hand of the operator placed thereunder, said parts being so positioned relatively 10 that the slides are adapted to be actuated by means of the hand and the hand at the same time held under the coin-delivery chute to receive the released coin.

The front side of the casing 1 is shown as 15 having a hood-like forward extension 1d, which, while thus preferably constructed to serve as a housing for the corresponding ends of the forwardly-moving coin-dropping slides, may or may not be of such construction, as 20 it is principally designed to afford a rest for the hand as the coin-dropping slides are actuated by the fingers, a frame or bridle like extension being equally adapted to serve that

purpose.

25 The casing or receptacle has at its top preferably a sliding cover or plate 6, fitted and held in place under a frame-like flange 7, having two sides and an end, the lid itself having an end knob or "pull" 8 for its con-30 venient manipulation. The sliding of said plate or cover from over the coin cells or holders, which it covers, permits the ready insertion of coins or money into said cells or holders or their removal therefrom. The move-35 ment of said plate or cover is limited to prevent its displacement when actuated by stops 8<sup>a</sup> 8<sup>a</sup> thereon engaging the end portion of the flange 7 upon the plate or cover reaching its maximum uncovering movement. Said stops 40 may be stub-like screws, with their heads standing above the surface of the plate or cover, as shown.

The casing or receptacle 1 has attached thereto, upon one side, at the top, an offset 45 pendent plate or flange 9, the same, however, being preferably brazed or made integral with one side of the frame-like flange 7 upon the top of the casing. This flange or plate 9 depends parallel with the rear or one side of the 50 casing or receptacle 1 and forms therewith a pocket or socket to provide for the attachment thereto of a removable or detachable shield or guard 10. The shield or guard has at its upper corner edges lateral or forwardly-55 bent ear-lugs 10a, laterally lapping the casing, said ear-lugs providing for the attachment thereto of a suspending chain or strap 11 as a convenient means of carrying the coin-receptacle upon the body, as will be readily ap-60 preciated.

The flange or plate 9 has centrally pivoted to it, preferably as shown, a spring clasp or snap 12, with its ends provided with knobbed retaining studs or detents 12a, adapted to 65 spring into coincident openings or holes 12b in the guard or shield 10 and impinge or bear against the casing. This provides for the re-

tention in place of the guard or shield, together with the suspending chain or strap, as well as permits the ready detachment of the 70 same without removal of the chain or strap from the body of the conductor, for instance, using it. This is desirable when he goes off duty, the coin or cash receptacle being left. in the office or custody of the company em- 75 ploying him. The shield or guard 10 is stepped or offset, as at 10<sup>b</sup>, having said offset removed from and arranged opposite the finger-pieces for actuating the coin dropping or delivery slides or plungers, thus providing convenient 80. and ready access for the fingers to said fingerpieces in actuating said slides. This also removes said finger-pieces from contact with and therefore prevents the undue wear of the clothes thereby, as also by the knobbed snap 85 or clasp above described, as would otherwise occur.

It will be noticed that the coin-receptaclesuspending chain can be shortened or lengthened, as desired, by looping the same by means 90 of the hook and ring 13 and 14, respectively, supplied thereto or by other suitable means.

Having thus fully described my invention, what I claim, and desire to secure by Letters

Patent, is—

1. A device of the character described, comprising a casing containing a coin cell or holder and a coin-dropping slide or plunger, and having a forward extension, adapted to serve as a hand-rest as said slide or plunger 100 is actuated, and a chute arranged upon the open, under side of said casing, with its upper rear edge in a plane passing through said cell, near the corresponding wall of said cell, and its forward or delivery end arranged 105 about in a line with the normally forward end of said slide or plunger, substantially as set forth.

2. A device of the character described, comprising a coin cell or holder, a cover or plate 110 for said casing and a frame-like flange at the top of said casing, beneath which said plate or cover is adapted to slide, said cover having a stop adapted to engage said flange at one end, substantially as set forth.

3. A device of the character described, comprising a coin cell or holder, a spring-pressed plunger or slide adapted to receive a coin from said cell, means to support said slide or plunger, and an offset bar or stop secured to said 120 casing, opposite to the inner or rear end of said slide or plunger, substantially as set forth.

4. A device of the character described, comprising a coin cell or holder, a plunger or slide with its actuating finger-piece and arm, a cas- 125 ing containing said cell or holder, and a plate or shield attached to said casing, and adapted to isolate or guard said finger-piece, substantially as specified.

5. A device of the character comprising a 130. coin cell or holder, a plunger with its actuating arm and finger-piece, a case containing said cell or holder, and a stepped or offset plate or shield attached to said casing and having its

663,428

offset portion arranged opposite and adapted to guard said finger-piece, substantially as

specified.

or shield adapted to isolate or guard said finger-pieces and provide for the attachment of the suspending chain or strap, substantially as set forth.

7. A device of the character described, comprising a coin cell or holder, a plunger or slide with its actuating arm and finger-piece, a case containing said cell or holder, and an offset plate attached to said casing, with its offset arranged opposite and adapted to guard said finger-piece and having lateral lugs adapted to laterally engage said casing, and provide for the attachment thereto of the suspending chain or strap, substantially as specified.

8. A device of the character described, comprising a coin cell or holder, a plunger or slide, with its actuating arm and finger-piece, a casing containing said cell or holder, and an off-set plate or flange at the top of said casing, adapted to form with said casing, a socket or pocket to receive means for guarding said finger-piece and for suspending the device upon the body of the operator, substantially as described.

9. A device of the character described, comprising a coin cell or holder, a plunger or slide, with its actuating finger-piece and arm, a case containing said cell or holder and an offset plate at the top of said casing, adapted to form,

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with said casing, a pocket or socket, and having a centrally-pivoted spring clasp or snap provided with detents or studs adapted to engage or pass through holes or openings in said 40 offset plate and means inserted into said pocket or socket for suspending the device upon the body of the operator, substantially as described.

10. A device of the character described, 45 comprising a case adapted to contain a coincell and means for releasing or removing the coin, an offset plate or flange at the top of said casing, having a centrally-pivoted spring clasp or snap provided with detents, or studs, engaging coincident holes in said flange or plate, and an offset or stepped plate or guard having holes also engaged by said detents or studs, and provided with lateral lugs engaging said casing laterally, substantially as specified.

11. A device of the character described, comprising a casing containing a coin holder or cell and a coin-dropping slide or plunger, a forward extension adapted to serve as a hand-rest as said slide or plunger is actuated, 60 an offset guard or shield arranged at the rear edge or side of said casing, and a coin-delivery chute arranged intermediately of said forward extension and rear guard or shield, substantially as set forth.

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

SAMUEL TATE FISK.

Witnesses:

W. H. Hoskins, J. C. May.