

(No Model.)

M. STRACK.
COIN HOLDER.

No. 542,815.

Patented July 16, 1895.

Fig. 1.

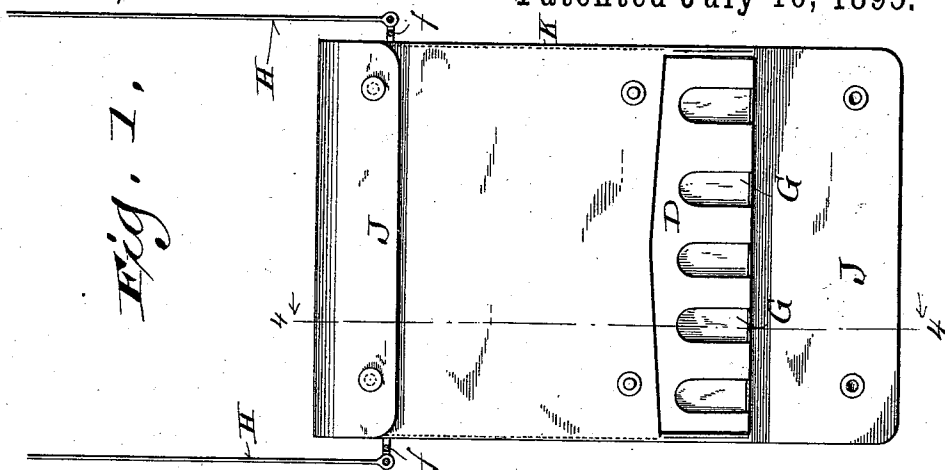


Fig. 2.

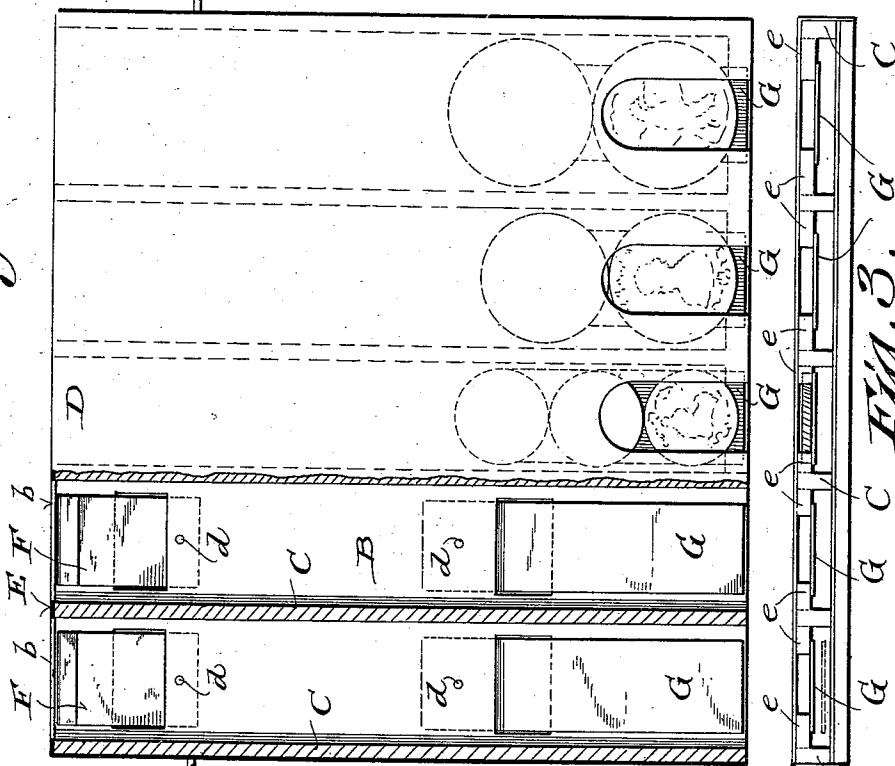
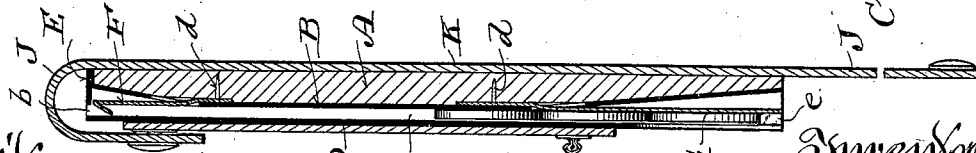


Fig. 3.



Witnesses:
Geo. W. Louny,
N. E. Oliphant

Fig. 4.

Inventor
Matthias Strack
By H. G. Underwood
Attorney

UNITED STATES PATENT OFFICE.

MATHIAS STRACK, OF MILWAUKEE, WISCONSIN.

COIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 542,815, dated July 16, 1895.

Application filed January 14, 1895. Serial No. 534,742. (No model.)

To all whom it may concern:

Be it known that I, MATHIAS STRACK, a citizen of the United States, and a resident of Milwaukee, in the county of Milwaukee and State of Wisconsin, have invented certain new and useful Improvements in Change-Holders; and I do hereby declare that the following is a full, clear, and exact description thereof.

My invention has for its object to provide simple, economical, and convenient change-holders for street-car conductors and others; the same consisting in certain peculiarities of construction and combination of parts hereinafter specified, with reference to the accompanying drawings, and subsequently claimed.

In the drawings, Figure 1 represents an elevation of one practical form of change-holder constructed according to my invention as it appears in connection with a cover having end flaps that lock upon the body thereof; Fig. 2, a similar view of the change-holder removed from the cover and partly in section; Fig. 3, a lower end view of said change-holder, and Fig. 4 a section taken on line 4 4 of the first figure.

Referring by letter to the drawings, A represents a block of any suitable material and dimensions, the outer face of this block being beveled at both ends to give clearance for flat springs hereinafter specified. Covering said outer face of the block is a sheet-metal plate B, and longitudinal strips C, arranged at intervals on said plate, support another plate D, the latter being preferably of such width as to be turned over against the outer strips and edges of the aforesaid block. A top plate E is made fast to the block, and slots *b* in the latter plate register with channels that result from the arrangement of the strips C intermediate of the plates B D, the length of each slot and width of each channel being proportionate to the diameter of an arbitrarily-selected coin.

The inner plate B is provided with transverse apertures intermediate of the strips C, and extending through these apertures to engage corresponding seats in the block A are the offset ends of flat springs F G, held in place by tacks *d* or other suitable means. The major portions of the springs are normally parallel to the outer plate D and flush with the central portion of the plate B, the

ends of the latter being bent to correspond with the adjacent beveled portions of the block A, as clearly illustrated in Fig. 3. The upper springs F have their free ends bent to come over against the outer plate D for the purpose hereinafter set forth.

The lower end of the plate D is provided with a series of longitudinal recesses or thumb-inlets and the same are coincident with the channels above specified.

The strips C are provided with coin-stops in the form of lateral ears *e* at their lower ends, these ears being arranged to flank the aforesaid thumb-inlets and abut the springs G when the latter are in their normal position.

By having the clearance above noted the springs F G may be retracted to permit the insertion or withdrawal of coins, the latter being fed into the channels through the slots *b* in the top plate E, the bent free ends of the former springs acting as stops to prevent escape of said coins should the change-holder be shook about or turned upside down. The lower coins in the channels rest against the ears *e* of the strips C and the springs G press against said coins to prevent them from being accidentally dislodged. To withdraw a coin the latter is pushed rearward with the adjacent spring by a thumb of the operator working in one of the plate-recesses, it being understood that the holder is suspended on the person of said operator. By the action just described it will be seen that a coin dislodged from ears *e* of strips C will slip into the hand of the operator and the succeeding coin will come to rest on said ears, the spring automatically assuming its normal position to hold the latter coin in place.

The change-holder herein shown is designed for nickel, half dime, silver-dime, quarter and half dollar coins, there being two channels for the half-dimes, as the latter are most frequently required by a street-car conductor in making change, and by means of a flexible hanger H, engaging eyes *f* connected to said holder, the device may be suspended from the neck of the operator.

In order that the open ends of the change-holder may be closed at will I prefer to employ flexible flaps J, the latter being held in folded position on said holder by ordinary

separable spring-buttons or other suitable means. The flaps are herein shown as parts of a leather or other suitable cover K, into which the change-holder is slipped, the shanks of the strap-engaging eyes *f* being run through the cover to hold the same in place.

In the matter of structural detail the change-holder may be somewhat varied from the showing and description herewith presented; but in any form of the device the vertical channels having thumb-inlets, coin-stops, or ears at the lower ends of said channels and the lower springs are necessary.

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

1. A change-holder that embodies a series of vertical coin-channels having thumb-inlets at their lower ends, coin-stops within the channels flanking said inlets, springs arranged to

normally abut the coin-stops, and other springs having bent free ends that normally close the upper ends of said channels.

2. A change-holder that embodies a base having a beveled end, a series of longitudinal strips arranged at suitable intervals on the base, ears projecting laterally from the lower ends of the strips, an apertured cover-plate impinging said strips, and flat springs arranged in front of the beveled base-end to normally abut said ears.

In testimony that I claim the foregoing I have hereunto set my hand, at Milwaukee, in the county of Milwaukee and State of Wisconsin, in the presence of two witnesses.

MATHIAS STRACK.

Witnesses:

N. E. OLIPHANT,
HENRY DANKERT.