

L. L. JOSEPH.
COIN HOLDER.
APPLICATION FILED DEC. 20, 1911.

1,030,092.

Patented June 18, 1912.

Fig. 1.

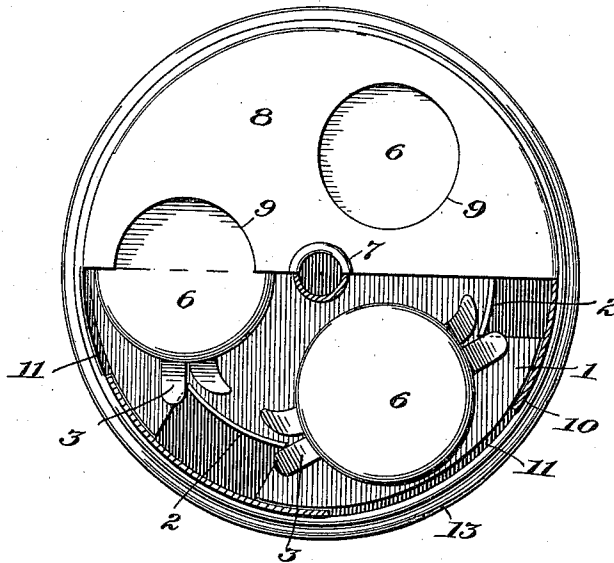


Fig. 2.

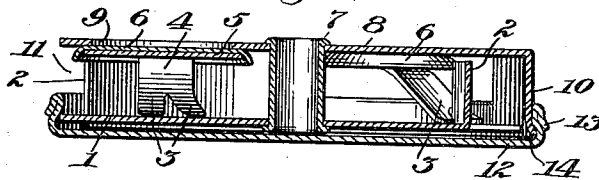


Fig. 3.

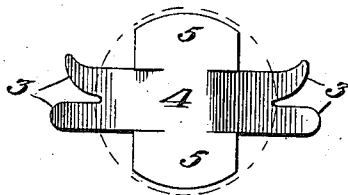
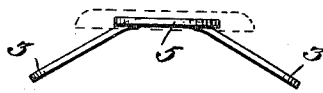


Fig. 4.



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UNITED STATES PATENT OFFICE.

LOUIS L. JOSEPH, OF CHICAGO, ILLINOIS.

COIN-HOLDER.

1,030,092.

Specification of Letters Patent.

Patented June 18, 1912.

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To all whom it may concern:

Be it known that I, LOUIS L. JOSEPH, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Coin-Holders, of which the following is a specification.

This device is designed to receive and securely hold, subject to ready removal, a number of coins superposed in separate piles.

The preferred construction is illustrated in the accompanying drawing, in which—

Figure 1 is a plan view, half in section; Fig. 2 is a transverse, vertical, central section; and Figs. 3 and 4 are a plan view and side elevation, respectively, of a spring.

The holder illustrated is designed to receive three piles of coins. It is made entirely of sheet-metal and comprises a circular base-disk 1, which is cut inwardly from its periphery along six lines, to provide three intermediate tongues 2 which are flanged upward at right angles. The adjacent ends of each pair of tongues 2 receive the bifurcated ends 3 of an intermediate spring 4. Each spring has side extensions 5, with curved ends which enter and fit flanged circular coin-elevators 6. As shown in Fig. 3, the bifurcated ends 3 of spring 4 are not parallel, the inside wings being shaped on an arc of a circle; on depressing the spring the arc-shaped wings follow the general contour of the inside surfaces of the tongues, and when fully depressed lie substantially parallel thereto.

Secured to the disk 1 by a central hollow rivet 7 is a circular top-plate 8, having three equi-distant openings 9 of slightly smaller diameter than and registering with the coin-elevators 6. This plate has a marginal flange 10 at right angles thereto, which is cut away to provide three equi-distant openings 11 for the insertion of the coins. Inclosing the base-disk 1 is a circular bottom-plate 12, having a short reversely-folded flange 13, which is crimped closely onto the outwardly-flared lower edge 14 of the flange 10 of the top-plate.

By depressing any one of the spring-actuated coin-elevators 6, one or several coins may be slipped into the holder through the marginal opening 11, being then securely held between the top-plate and the coin-elevator, but being readily slipped out when desired. The edges of adjacent tongues 2 co-

operate with the central rivet 7 to limit the movement of a coin, and serve to retain the coin upon the coin-elevator.

I claim:

1. A coin-holder, comprising a base-disk having projections, a top-plate spaced away from said disk and centrally united thereto, coin-elevators between said disk and plate, and a spring beneath each elevator, having its ends engaged with two of said projections, said holder having marginal coin-passages and said top-plate having openings exposing said coin-elevators.

2. A coin-holder, comprising a base-disk having tongues cut and flanged upward therefrom, a top-plate spaced away from said disk, coin-elevators between said disk and plate, and a spring beneath each coin-elevator, said springs having bifurcated ends engaging said tongues, said holder having marginal coin-passages and said top-plate having openings exposing said coin-elevators.

3. A coin-holder, comprising a base-disk having tongues cut and flanged upward therefrom, a top-plate spaced away from said disk, coin-elevators between said disk and plate, a spring beneath each coin-elevator, said springs having bifurcated ends engaging said tongues, and a bottom-plate secured to said top-plate, said holder having marginal coin-passages and said top-plate having openings exposing said coin-elevators.

4. A coin-holder, comprising a base-disk having tongues cut and flanged upward therefrom, a top-plate spaced away from said disk, coin-elevators between said disk and plate, a spring beneath each coin-elevator, said springs having bifurcated ends engaging said tongues, and a bottom-plate secured to said top plate, said top-plate having its marginal flange slotted to provide coin-passages and having openings exposing said coin-elevators.

5. A coin-holder, comprising a base-disk, a top plate, and a coin-elevator between the base-disk and top-plate; the base-disk having integral tongues projecting upward therefrom, and limiting the side motion of a coin, a central rivet uniting the base-disk to the top-plate, the coin-elevators supported on springs and normally pressing against a perforation in the top-plate.

6. A coin-holder, comprising a coin-elevator attached to a bifurcated flexed spring,

the inside-wings of the bifurcated spring-ends projecting at an angle from the outer-wings permitting a depression of the spring.

7. A coin-holder, comprising a perforated top-plate, a base-disk attached thereto by a central rivet, the base-disk having tongues projecting therefrom toward the top-plate, the edges of said tongues coöperating with the rivet to limit the movement of a coin, and a spring actuated coin-elevator engaging said tongues and adapted to support and press the coin against a perforation in the top plate.

8. A coin-holder comprising a bottom-plate; a top-plate united thereto, a base-disk united to said top-plate by a rivet, tongues integral with said base-disk and projecting

toward the top-plate, a coin-elevator between the top-plate and base-disk, said coin-elevator attached to a flexed spring having bifurcated ends which engage the edges of adjacent tongues, the tongues and rivets limiting the side movement of a coin, the top-plate having a marginal flange engaging the bottom-plate, and openings in the flange to provide a passage for the insertion and removal of a coin.

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

LOUIS L. JOSEPH.

Witnesses:

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