(No Model.)

F. C. LIDKE.

COIN TABLE.

No. 478,165. Patented July 5, 1892.

Fig. 1.

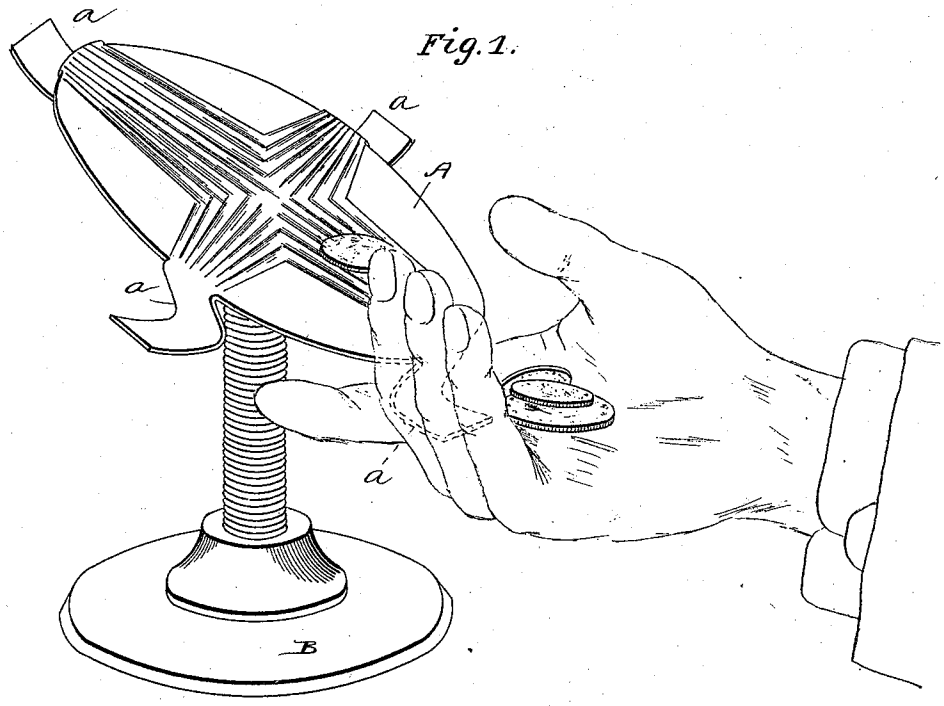


Fig. 2.

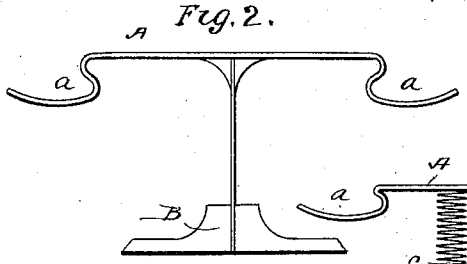
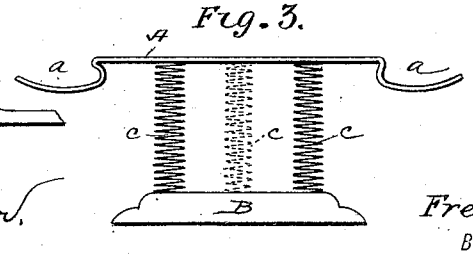


Fig. 3.



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UNITED STATES PATENT OFFICE.

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COIN-TABLE.

SPECIFICATION forming part of Letters Patent No. 478,165, dated July 5, 1892.

Application filed December 12, 1890. Serial No. 374,480. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK C. LIDKE, a citizen of the United States, residing in New York, county of New York, State of New York, have invented certain new and useful Improvements in Coin-Tables, of which the following is a specification.

This invention is a device for facilitating the handling of coin. It is well known that considerable difficulty is experienced in picking up coin from a smooth flat surface. Devices have been invented for overcoming this difficulty, the most prominent of which is the rubber mat having short rubber bristles projecting from it. This has been found to be an improvement over the smooth surface; but it has its difficulties, among which may be mentioned the fact that the coins must be picked up by the fingers one by one, thus requiring time, and that only a few coins can be held between the fingers while picking up another. My invention is designed principally to overcome these difficulties; and it consists in a device by means of which any number of coins may be deposited almost simultaneously in the palm of the hand.

The apparatus consists of a table having a tendency to assume a horizontal position and provided with means whereby it may be tilted by the hand, so that anything placed loosely upon its surface may be caused to slide off of the same into the palm of the hand or into a receptacle adapted to receive it.

Referring to the accompanying drawings, Figure 1 represents a general view of the device, showing the manner of utilizing it; and Figs. 2 and 3 are side elevations of the device, showing modified forms.

Referring to the drawings by letter, A represents a circular, elliptical, square, or otherwise shaped table, with its surfaces preferably slightly concaved. It is provided around its edges at opposite points with two or more integral depending hooks or brackets *a*, of a size and shape to fit the forefinger of the hand. There may be two or four of these hooks, the number depending upon the manner of using the table.

The table is mounted upon a suitable standard and supported in such a way that it will tilt or swing whenever pressure is applied upon the hooks *a* and assume its normal horizontal position when released. As shown in Fig. 1, the standard consists of a closely-coiled spring fixed at its lower end to the base B and supporting the table A at its upper end, this spring being the only connection between the base and table. In Fig. 2 an ordinary leaf-spring is secured at one end to the table and at the other end to the base, and Fig. 3 shows the table supported upon two coiled springs *c*, one at each end, the dotted lines representing how a single spring, as in Fig. 1, might be used. The hooks *a*, as shown, are formed by bending projecting portions of the edge of the table first downward and inward and then outward.

In operation the coin is placed upon the table by the person giving change, and the one receiving it presses upon the hook *a* nearest to him with the back of his forefinger until the tilting of the table causes the coin thereon to slide into the palm of his hand, as illustrated in Fig. 1. The finger is then removed and the table assumes its horizontal position.

Fig. 1 also shows the surface of the table corrugated to facilitate the sliding of the coin.

The table may be secured by clips or screws to a counter, or it may be provided with a weighted base for holding it fixedly.

Having thus described my invention, I claim—

1. A device for facilitating the handling of coin, consisting of a table, a base, and a spring directly connecting them, the said table and base being otherwise unconnected, substantially as described.

2. A device for facilitating the handling of coin, consisting of a table, a base, and a spring directly connecting them, the said table having hooks integral with and depending from the edge thereof, substantially as described.

In witness whereof I have hereunto signed my name in the presence of two subscribing witnesses.

FREDERICK C. LIDKE.

Witnesses:
FRANK S. OBER,
WM. A. ROSENBAUM.