

1,077,165.

Patented Oct. 28, 1913.

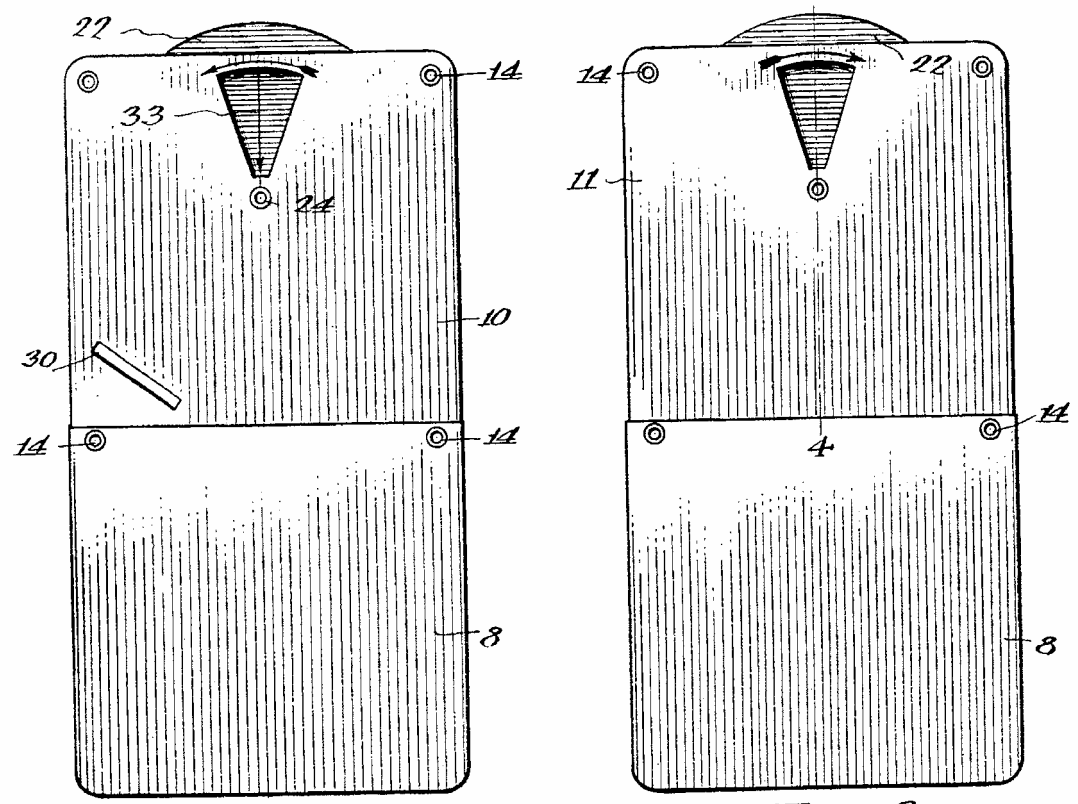


Fig. 1

Fig. 2.

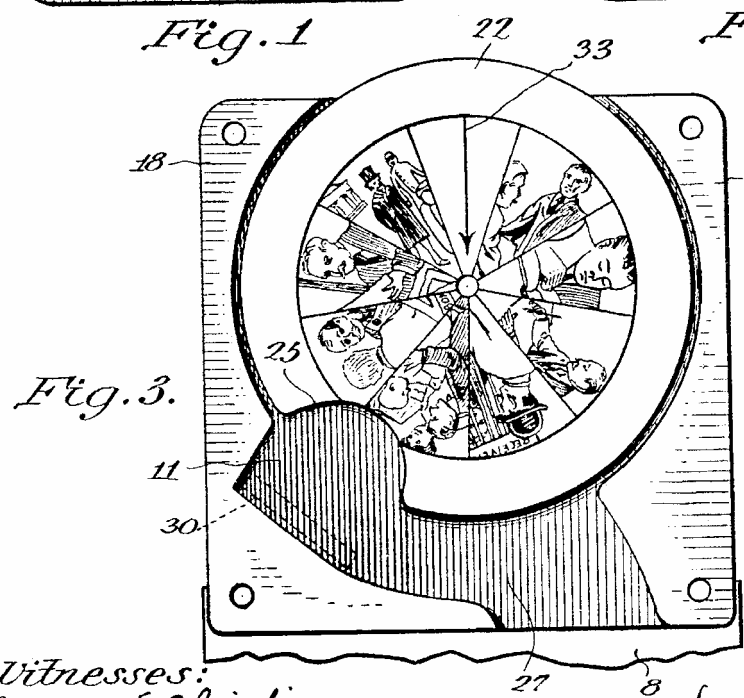


Fig. 3.

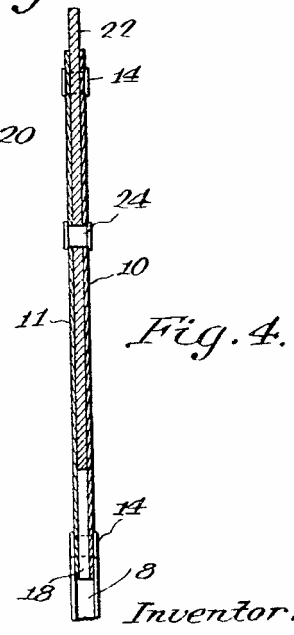


Fig. 4.

Witnesses:
 William E. Christianson
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Inventor:
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 attys.

UNITED STATES PATENT OFFICE.

LOUIS S. SCHWARTZ, OF CHICAGO, ILLINOIS, ASSIGNOR TO TOBY RUBOVINS, OF CHICAGO, ILLINOIS.

TOY BANK.

1,077,165.

Specification of Letters Patent.

Patented Oct. 28, 1913.

Application filed March 31, 1912. Serial No. 757,878.

To all whom it may concern:

Be it known that I, Louis S. Schwartz, a citizen of the United States, residing at 2930 Shakespeare avenue, in the city of Chicago, Cook county, Illinois, have invented new and useful improvements in Toy Banks, of which the following is a specification.

This invention relates to toy savings banks and has for one of its objects the provision of a toy bank in combination with an educational device to encourage people in the habit of saving. It is intended also that the device shall be very simple and cheap to manufacture so that it may be given away by banks and other savings institutions for the purpose of advertisement, and to encourage the saving of small amounts for subsequent deposit in the savings institution.

A device embodying the principles of the present invention is illustrated in the accompanying drawings in which:

Figure 1 is a view of the device in front elevation. Fig. 2 is a similar view in rear elevation. Fig. 3 is a view of the device with one of its parts removed to disclose the interior. Fig. 4 is a vertical section on the line 4 of Fig. 2.

As shown in said drawings the device comprises a flat bag 8 of cloth, leather, or other suitable material for containing the coins, and a closing device for such bag which is constructed as follows: 10 and 11 indicate two flat, stiff members of cardboard or similar material of the same shape and size which are secured together by four rivets 14, 14 at their corners and are spaced a small distance apart by means of spacing members 18 and 20 of similar material but somewhat thicker than the two members 10 and 11. The lower edges of the two covers 10 and 11 extend into the bag 8, the upper edge of which is secured to them by two of the rivets 14 and in addition by pasting or gluing. Between the two cover members 10 and 11 is also placed a circular disk 22 of the same thickness as the two spacing members 18 and 20 and such disk is rotatably about a rivet 24 passing through its center. At one place in its circumference a curved recess 25 is cut in the edge of the disk 22. The two spacing members 18 and 20 and the circular disk 22 occupy substantially the entire space between the two

covers 10 and 11 except that the two members 18 and 20 are cut away at their lower parts to provide a curved passage-way 27 (Fig. 3) leading into the bag 8. A slot 30 through the front cover 10 communicates with this passage-way so that if the disk 22 is placed in a position with its recess adjacent this slot, as shown in Fig. 3, a coin may be inserted through the slot; and thence carried around by the rotation of the disk and deposited in the bag 8. For the purpose of rotating the disk its top part is extended above the upper edges of the two covers 10 and 11 as shown.

A sector-shaped opening is made in the upper part of each cover 10 and 11 and on each side of the disk 22 is placed a series of designs or views, preferably of an educational nature showing on one side of the disk the advance by degrees in prosperity of one who is thrifty and saving; and on the opposite side the corresponding decline of one who is not. At one place on the disk also, an arrow, or suitable mark, 32, may indicate the correct position of the disk for the reception of a coin; and curved arrows as shown in Figs. 1 and 2 may indicate the direction in which the disk should be rotated to carry the coin through the curved passage-way 27.

In the operation of the device the disk is placed in the position indicated by the radial arrow 32 and a coin inserted through the slot 30, whereupon rotation of the disk will deposit the coin in the bag; and at the same time will display concurrently on each side of the disk the contrasting educational views with which it is provided. Coins which are deposited in the bag 8 cannot be readily removed therefrom without destroying the bank, as, if they are shaken into the passage-way 27 and carried backward through it by a reverse rotation of the disk, they will be closely confined between the two parallel, flat covers 10 and 11 and cannot easily be turned edgewise, which is necessary to pass them through the slot 30; although no difficulty is offered in the introduction of coins since the parts are sufficiently yielding to permit the coins to be inserted diagonally through the slot.

I claim as my invention:

1. A toy bank including a coin receptacle and closing means therefor, such closing means comprising two flat, parallel mem-

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bers with a rotative disk and spacing members between them, a recess in such disk, a passage-way between such spacing members and the disk, leading into the coin receptacle, and a coin slot opening into such passage-way.

2. A toy bank including a coin receptacle and closing means therefor, such closing means comprising two flat, parallel members with a rotative disk and spacing members between them, a recess in such disk, a passage-way between such spacing members and the disk, leading into the coin receptacle, and designs on the two sides of the disk arranged for exhibition through such openings.

3. A toy bank comprising two flat, parallel members secured together at their corners, with spacing members and a rotative disk between them, a curved passage-way between the edge of such disk and such spacing members, a coin bag attached to

the lower edges of such parallel members, a recess in the edge of such disk, and a coin slot through one of the parallel members and into such curved passage-way.

4. A toy bank comprising two flat, parallel members secured together at their corners, with spacing members and a rotative disk between them, a curved passage-way between the edge of such disk and such spacing members, a coin bag attached to the lower edges of such parallel members, a recess in the edge of such disk, a coin slot through one of the parallel members and into such curved passage-way, openings through each of said members, and designs on both sides of the disk arranged for exhibition through such openings.

In witness whereof, I have hereunto subscribed my name in the presence of two witnesses this 21 day of March, 1913.

LOUIS S. SCHWARTZ.

Witnesses:

WALTER C. SCHMIDT,

SAUL LESSEK.

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