C. R. WIDELL.

TOY BANK.

APPLICATION FILED MAR. 16, 1916.

1,199,723. Patented Sept. 26, 1916.

FIG. 1.

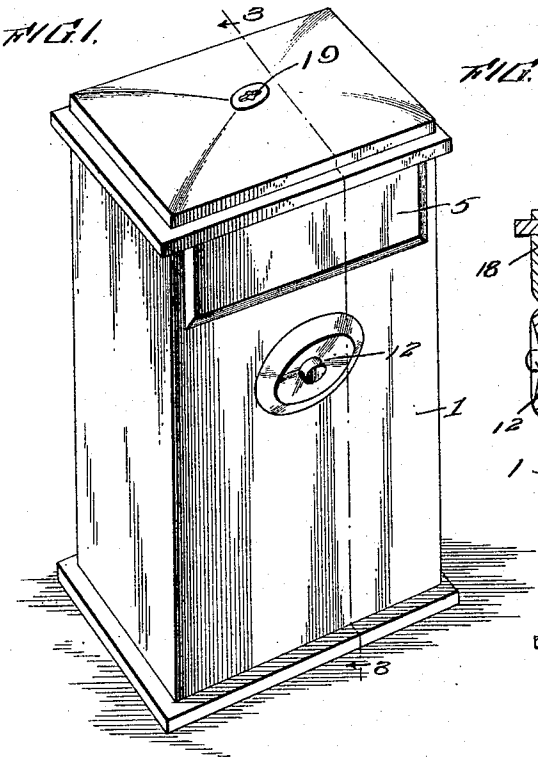


FIG. 3.

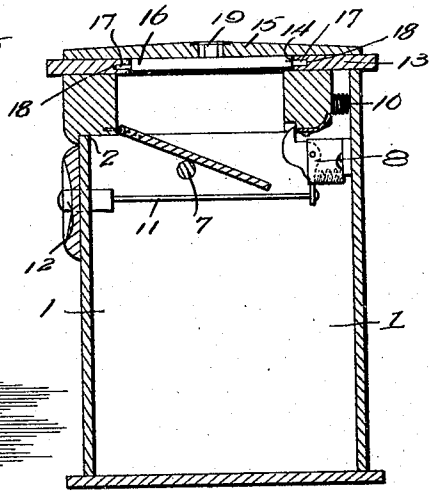
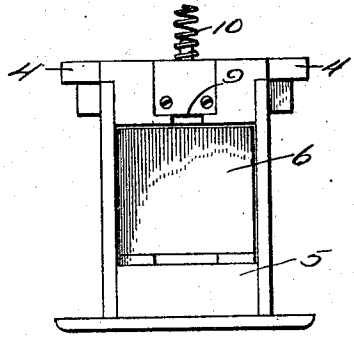


FIG. 4.



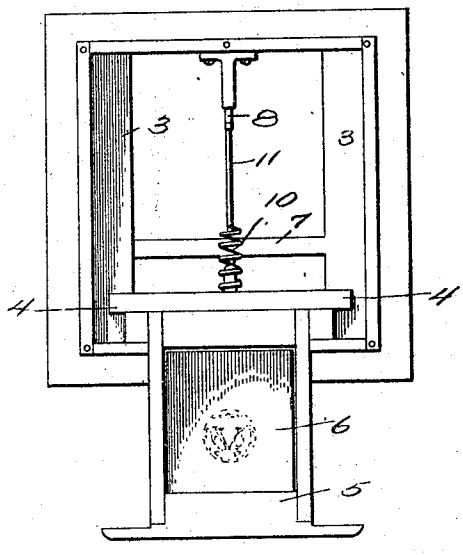


FIG. 2.

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UNITED STATES PATENT OFFICE.

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TOY BANK.

1,199,723. Specification of Letters Patent. Patented Sept. 26, 1916.

Application filed March 16, 1916. Serial No. 84,585.

To all whom it may concern:

Be it known that I, CHARLES R. WIDELL, citizen of the United States, residing at Fort Dodge, in the county of Webster and State of Iowa, have invented certain new and useful Improvements in Toy Banks, of which the following is a specification.

This invention relates to a toy bank in which the money is deposited into a spring pressed, button controlled drawer having a tilting bottom, the money being automatically discharged from the drawer and dropping into the lower portion of the bank when the drawer is pushed inwardly, and the bank having a locked top through which access can be had to the interior only by the party holding the key to said lock.

In the accompanying drawings:—Figure 1 is a perspective view looking at the front and downwardly on the top of the bank. Fig. 2 is a plan view, the top being removed and the drawer pulled out. Fig. 3 is a vertical section. Fig. 4 is an inverted plan view of the drawer, removed from the bank.

In the drawings 1 represents a box like structure preferably rectangular in shape, and of any material or design. At the front it is provided with a drawer slot 2 and within with suitable guideways 3 on which lugs 4 of a drawer 5 slide. The drawer has a bottom 6 hinged or pivoted at the front end. A cross bar 7 carried by the box 1 forms a support for the bottom 6 as the drawer is pulled outwardly, raising it into closed position. At the rear of the box is a pivoted catch 8 adapted to engage a keeper 9 carried by the rear underside of the drawer. A spring 10 tends to normally throw the drawer outwardly, the spring being held inactive by the catch 8. A catch releasing rod 11 passes through the front of the box and terminates at its front end in a push button 12.

A top 13 is screwed or otherwise secured to the box and is centrally cut out as shown at 14. A supplemental top 15 is fitted over the top 13 and not only covers the opening 14 but also the heads of the screws or other fastening devices which hold the top 13 in position. The top 15 carries a suitable lock 16 adapted to lock the top 15 to the top or cover 13, said lock being of a key operated type. By removing the supplemental top, by unlocking the same and pressing the button 12 to throw the drawer out, access is had to the box 1. To hold the supplemental top in firm position when locked pins 17 are placed on the top 13 and enter recesses 18 on the supplemental top 15, though it will be obvious that these parts might be reversed without changing the mechanical construction. The supplemental top 15 has a suitable key opening 19.

It will be obvious from the above description that by pressing the button 12 the drawer will fly open and anything deposited therein will rest on the pivoted bottom until the drawer is pushed inward, when, as said bottom clears the supporting bar 7, the bottom will drop into an inclined position and the money will fall into the lower part of the box.

What I claim is:—

In a toy bank, a box, an outwardly spring pressed drawer, a catch for locking said drawer in closed position, a rod terminating in a button for releasing said catch, a tilting bottom for said drawer, a cross bar raising said bottom into closed position when the drawer is moved outwardly, a top for the box centrally cut out and permanently secured in place above said drawer, and a supplemental top covering the cut out portion of the permanent top and detachably locked to said permanent top.

In testimony whereof I have affixed my signature in the presence of two witnesses.

CHARLES R. WIDELL.

Witnesses:
F. J. BLAKE,
MARY J. LEONARD.

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