

R. W. CRARY.
SAVINGS BANK.
APPLICATION FILED DEC. 16, 1909.

956,685.

Patented May 3, 1910.

Fig. 1.

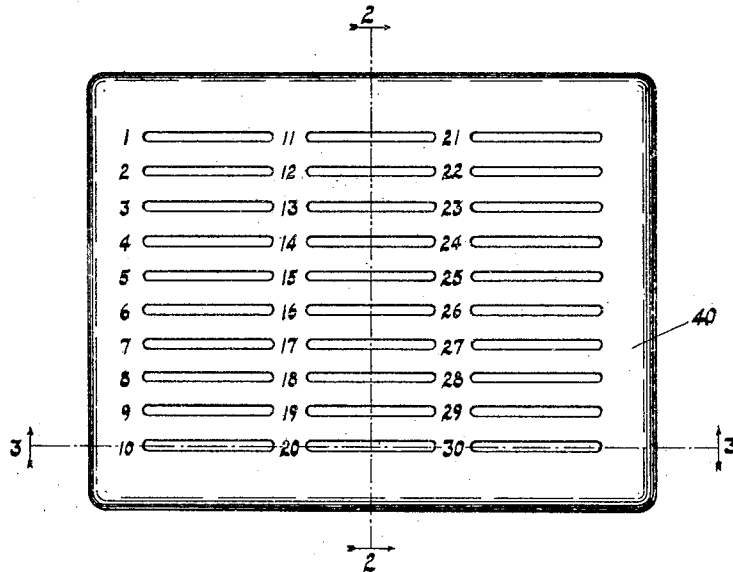


Fig. 2.

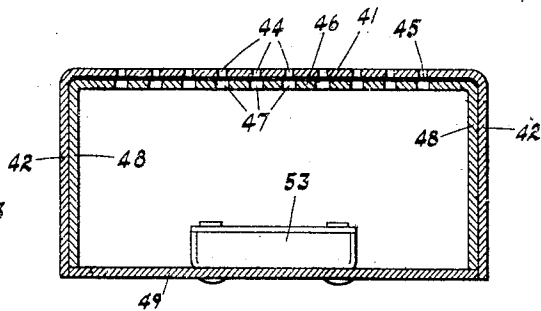


Fig. 4.

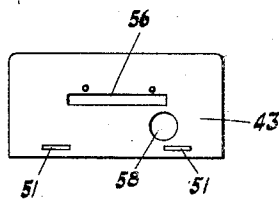
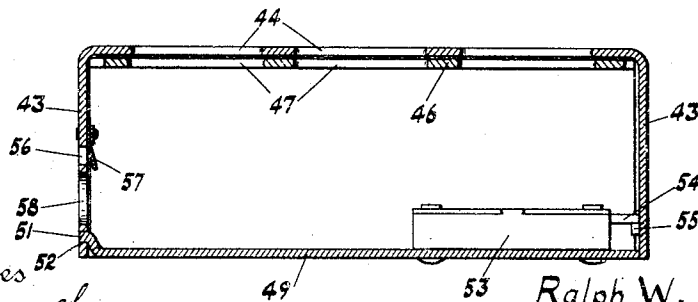


Fig. 3.



Witnesses
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UNITED STATES PATENT OFFICE.

RALPH W. CRARY, OF STURGEON BAY, WISCONSIN.

SAVINGS-BANK.

956,685.

Specification of Letters Patent.

Patented May 3, 1910.

Application filed December 16, 1909. Serial No. 533,437.

To all whom it may concern:

Be it known that I, RALPH W. CRARY, a citizen of the United States, residing at Sturgeon Bay, in the county of Door and State of Wisconsin, have invented a certain new and useful Savings-Bank, of which the following is a specification.

The object of my invention is to provide a neat yet efficient savings bank structure into which coins may be forced each day of a month, or other desired period, the act of introduction of the coin leaving a permanent record so that the owner of the bank may readily see whether the desired deposit has been made on any particular day.

The accompanying drawings illustrate my invention.

Figure 1 is a front elevation of a bank constructed in accordance with my invention; Fig. 2 a transverse section on line 2—2 of Fig. 1; Fig. 3 a longitudinal section on line 3—3 of Fig. 1, and Fig. 4 an end elevation.

In the drawings, 40 indicates a suitable container having a front 41, side walls 42, 42, and end walls 43, 43, this container being conveniently formed by drawing sheet metal. Front 41 is perforated with a plurality of perforations 44, each of which is of a size capable of permitting the passage of a coin of desired size. There will be as many perforations 44 as will correspond with the number of days in a desired period, and in practice I prefer to provide thirty of these perforations, to correspond with the number of days in a bank month. The exact number of perforations is, however, immaterial. Mounted within container 40, against the inner face of front 41, is a frangible sheet 45 preferably of paper, ordinary blotting paper being very satisfactory for reasons which will appear.

In order to hold the sheet 45 in place I provide a holding plate 46 which is provided with a plurality of perforations 47 which correspond in number and arrangement with the perforations 44 but are slightly larger. Plate 46 may be held in place by any desired construction but I find it convenient to turn up the two side edges so as to form legs 48, 48 which extend up to a short distance from the free edges of sides 42 and ends 43, so as to form a support for a cover member 49 which may be conveniently provided at one end with tongues 51 adapted to enter perforations 52 formed in one of the end

walls 43. Cover member 49 carries a lock 53 having a bolt 54 adapted to be moved behind a lug 55 struck in from the adjacent end wall 43.

In order to permit the introduction of coins larger than those which will pass through the perforations 44 I provide a perforation 56 in one of the end walls 43 and protect the same with a flexible flap 57. I also find it convenient to provide a round hole 58 in one of the end walls 43, said round hole being sufficient to permit the introduction of a piece of paper money rolled into a cylindrical form.

In operation, cover 49 is removed and plate 46 withdrawn. Thereupon a sheet of paper 45 will be laid on the inner face of front 41 of the container and the parts returned to the position shown in Figs. 2 and 3. A coin of proper size may then be inserted on the first day of the month in No. 1 opening 44, the insertion of the coin causing a fracturing of the paper 45 and thus clearly indicating that a coin has been inserted. The operation will be repeated from day to day and if the owner of the bank at any time forgets to make a proper deposit he will immediately be reminded at the time of the next deposit.

I find it desirable to use a piece of blotting paper because, when fractured, it is much more ragged and practically fills the perforation 47 into which it has been projected so as to thus successfully guard against the withdrawal of any coin there-through.

I claim as my invention:

1. A savings bank comprising a container having a plurality of coin-receiving perforations formed through one wall thereof, a correspondingly-perforated holding-plate, and means for holding said holding-plate in correlation with the perforated wall of the container, whereby a frangible sheet may be retained over the perforations.

2. A savings bank comprising a container having a plurality of coin-receiving perforations formed through one wall thereof, a correspondingly-perforated holding-plate mounted within the container and having struts, and a cover member having interlocking connections with the container and engaging the struts of the holding-plate so as to retain a frangible sheet between the holding-plate and the perforated wall of the container.

3. A savings bank comprising a container
having a plurality of coin-receiving perfora-
tions formed through one wall thereof,
a correspondingly-perforated holding-plate,
5 and means for holding said holding-plate in
correlation with the perforated wall of the
container, whereby a frangible sheet may be
retained over the perforations, the container
also having a circular bill-receiving perfora-
10 tion formed through one wall thereof.

4. A savings bank comprising a container
having a plurality of coin-receiving perfora-
tions formed through one wall thereof,
a correspondingly-perforated holding-plate
15 mounted within the container and having
struts, and a cover member having interlock-

ing connections with the container and en-
gaging the struts of the holding-plate so as
to retain a frangible sheet between the hold-
ing-plate and the perforated wall of the 20
container, the container also having a circular
bill-receiving perforation formed through
one wall thereof.

In witness whereof, I have hereunto set
my hand and seal at Sturgeon Bay, Wis- 25
consin, this second day of December, A. D.
one thousand nine hundred and nine.

RALPH W. CRARY. [L. s.]

Witnesses:

PHILIP R. CUNNINGHAM,
WM. BIRDSALL, JR.