April 25, 1939. J. V. CAVALERO 2,156,081

BANK PLAQUE

Filed Aug. 24, 1937

FIG 1

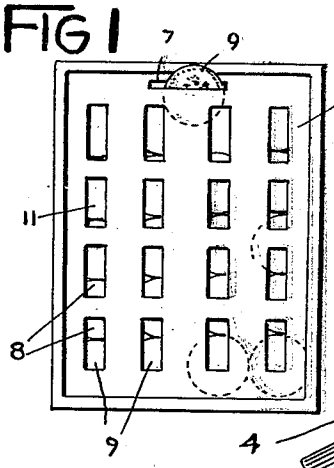


FIG 2

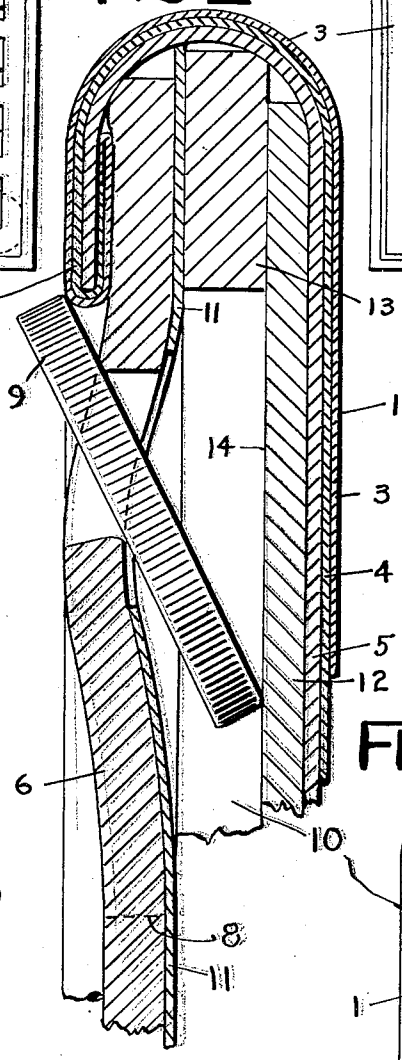


FIG 3

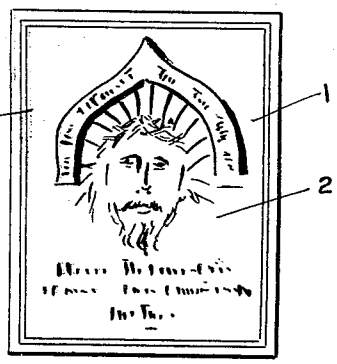


FIG 4

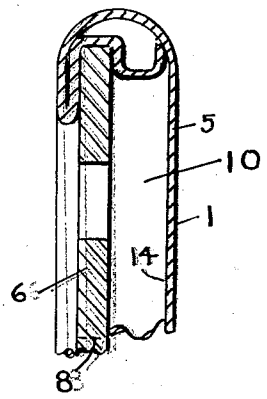
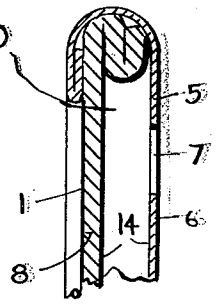


FIG 5



INVENTOR
JOHN V. CAVALERO.
BY Paul A. Talbot
ATTORNEYS.

Patented Apr. 25, 1939

2,156,081

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BANK PLAQUE

John V. Cavalero, Bloomfield, N. J.

Application August 24, 1937, Serial No. 160,609

5 Claims. (Cl. 229—92.9)

My invention relates to a coin depository or plaque having a coin slot and coin receiving chamber and has among its objects to provide:

A relatively flat savings bank.

A light flat savings bank which is easily mailed.

A savings bank flat and suitable for pictures and religious or other sayings and prayers.

A bank with a yieldable coin slot to prevent removal of coins without detection.

A savings bank in which the coins deposited therein may be easily counted.

A flat light bank with windows on one side and a picture plaque on the other side.

I accomplish these and other objects by the construction herein described and shown in the accompanying drawing forming a part hereof in which:

Fig. 1 is a rear elevation of my device.

Fig. 2 is an enlarged sectional detail at the top or the center line.

Fig. 3 is an elevation of the face of my device.

Figs. 4 and 5 are detail modifications of my device.

Similar reference characters refer to similar parts throughout the several views of the accompanying drawing and in the specification to follow.

Numerous devices have been made for mailing coins and dime savings banks for encouraging savings are of a great variety and design. My flat bank with its plaque and inscription or picture on its face combined with the difficulty in removing coins from it when once deposited make it particularly suitable for "drives" and money raising campaigns for religious and other worthy causes as the recipients of the banks may contest the time required to fill and mail them as well as count the money being deposited all of which encourage saving money.

The bank plaque herein described may be made in various sizes and for coins of various denominations or by partitioning several denominations of coins may be deposited in a single plaque bank.

For the purpose of clarity and so that the construction may be easily followed and better understood, I will describe in detail but one of the numerous constructions as it may be modified in many ways.

The face 1 of the plaque may have an inscription and/or design, picture or other printing 2 covered and protected by Cellophane or other transparent material 3 behind which the printing and the paper 4 lie and behind the layer of transparent material and paper 4 I have provided the metal backing 5 which is completely concealed by the layer of material 4 over it.

These layers of material 3, 4 and 5 are bent back upon themselves and the other parts forming the bank, thus holding all firmly together.

The back or bank comprises the semi-yielding member 6 having near its top the coin slot 7 and windows 8 through which the coins 9 may be seen after being deposited into the chamber 10 by forcing each coin through the slot 7.

The forcing of the coin into and through said slot causes the member 6 to be sprung from its normal flat plane shown in broken lines Fig. 2, to the position shown in the section so that coins which have been deposited into said chamber 10 can not be removed without opening the bank which destroys it.

The member 6 may be faced on its interior surface with the transparent material 11 and both of the parts 6 and 11 are held apart from the lining member 12 by the chamber frame 13 which is slightly greater in thickness than the thickness of the coins.

The frame 13 may be integral with the member 6 by bending said member over upon itself as may be seen in Fig. 5. In Figure 4 the metal backing is so bent over upon itself and then extended in section as to form a groove to receive the periphery of the yielding member 6 and further formed to separate said member 6 from the inner surface 14 to form the chamber 10. Other modifications will suggest themselves from the detailed disclosures herein shown and described.

The metal backing is bent over upon the several parts and holds all of them in place and to open the bank any sharp instrument may be forced under this bent over portion to pry it away from its grip on the flexible member or other parts at any point or section of the edge permitting the disengagement of the flexible member and the release of the coins.

It is difficult to restore the shape of the gripping edge of the metal backing and to again use the bank due to the bending and clinching having been originally done with a machine.

It is obvious from the detailed disclosure herein that numerous modifications may be made by persons skilled in the art of plaques and savings banks. I do not wish to be limited therefore to the detailed construction shown and described as I may wish to depart therefrom within the scope of the appended claims which set forth my invention.

I may wish to construct my bank with or without the transparent cover and while I have shown rectangular windows I may wish to have them heart shaped or of a shape common to cathedrals. The front cover too may be of bass relief or pictured appropriately to the purpose for which it may be desired to use the bank.

I claim:

1. In a bank, a metal backing having its edges turned over, a flexible member held away from said backing to form a coin receiving chamber, said flexible member having a coin slot near the top end thereof and windows below said slot and a transparent member clamped between the turned over edges of said metal backing and said flexible member and covering said windows to prevent the removal of the coins in said chamber.

2. In a bank, a metal backing having its edges turned over, a flexible member held away from said backing to form a coin receiving chamber having windows for determining the contents of said chamber and a transparent member clamped between the turned over edges of said metal backing and said flexible member preventing the removal of coins from said chamber, and said flexible member and said transparent member having a coin slot near the top of said flexible member and through said transparent member permitting coins to be deposited in said chamber by forcing said member and backing apart by the coin.

3. In a bank, a metal backing having its edges turned over and back toward said backing, an ornamental cover concealing said metal backing and the turned over edges thereof and a yielding member having a slot near one end thereof, said member and said ornamental cover being held under and clamped by the turned over edges of said metal backing.

4. In a bank, a metal backing having its edges turned over and back toward said backing, an ornamental cover concealing said metal backing and the turned over edges thereof and a yielding member having a slot near one end thereof, said member and said ornamental cover being held under and clamped by the turned over edges of said metal backing and means holding said backing and said member apart to form a coin receiving chamber between said member and said backing.

5. In a bank, a metal backing having its edges turned over and back toward said backing, an ornamental cover concealing said metal backing and the turned over edges thereof and a yielding member having a slot near one end thereof, said member and said ornamental cover being held under and clamped by the turned over edges of said metal backing and means holding said backing and said member apart to form a coin receiving chamber between said member and said backing and an inner surface of sheet material covering said metal member and clamped between said means holding said metal backing and said member apart and clamped by said turned over edges of said backing.

JOHN V. CAVALERO.