Dec. 7, 1943. R. V. MORAN 2,336,185

COIN BANK

Filed March 12, 1943

FIG. 1.

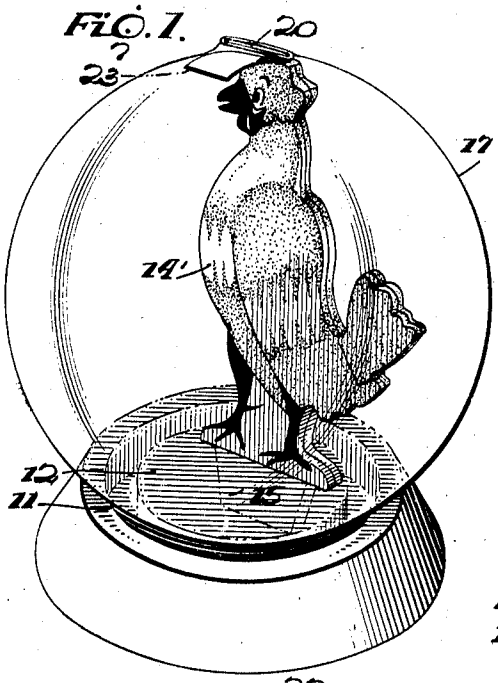


FIG. 2.

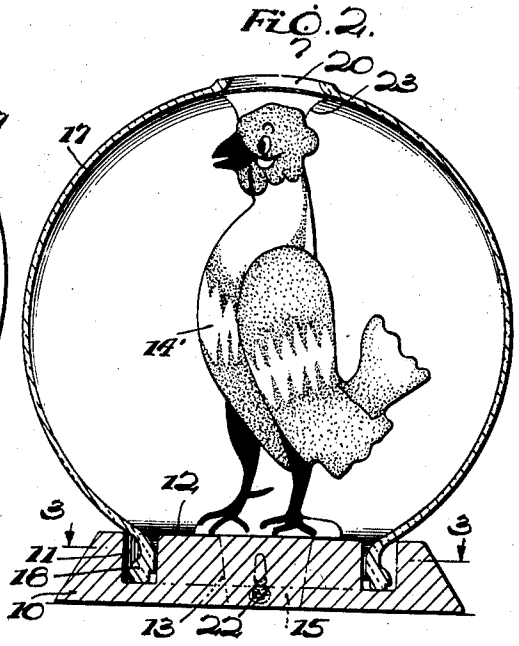


FIG. 3.

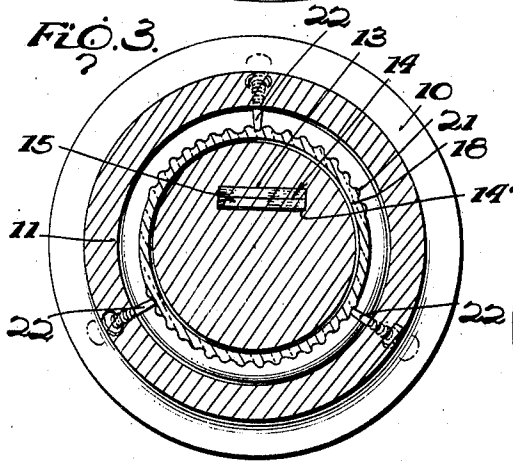


FIG. 4.

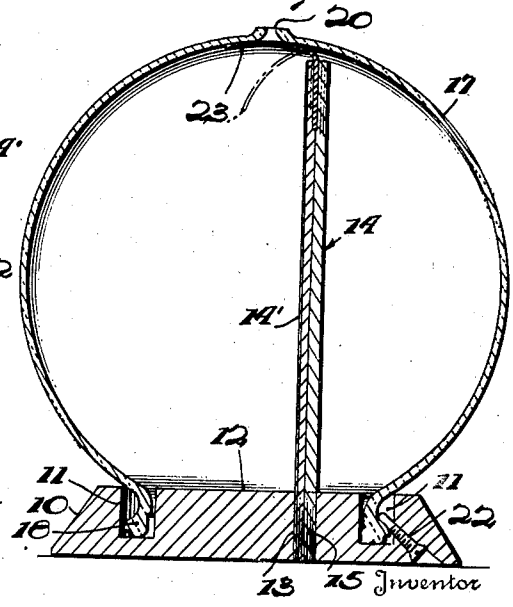
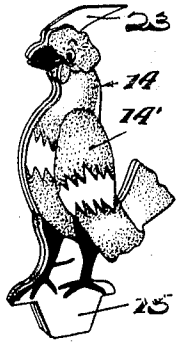


FIG. 5.



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2,336,185

COIN BANK

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1 Claim. (Cl. 232—5)

This invention relates to coin banks.

One object of the invention is to provide an attractive and ornamental coin bank embodying, among other characteristics, a transparent receiver in which is confined an upright character-bearing member of a nature denoting an interesting, colorful, amusing, educational, ornamental or other pictorial representation designed to create artistic and ornamental value and around which the coins pile up gradually in the receiver as they are deposited in the transparent receiver, and the accumulated coins being visible gives encouragement to the saver to save more.

Another object of the invention is to provide a coin bank embodying a base and a transparent receiver having a coin slot for the passage of the coins and which is separable from the base and which encloses an attractive character-bearing member having a guard carried thereby and serving to underlie the coin-receiving slot to prevent surreptitious or other removal of coins from the receiver by way of the coin slot.

A further object of the invention resides in the provision of a coin bank of the nature stated embodying, among other characteristics, a base upon which is wedgingly mounted a character-bearing member offset with relation to the center of the base in combination with a globular-shaped transparent coin-receiving or collecting member having rigid but detachable connection with the base by means of screws engaging a thickened portion of the said member to prevent accidental breakage of the connection between the base and said member, the globular member having a coin-receiving slot at its top substantially centrally thereof and arranged out of vertical alignment with the character-bearing member so as to prevent sliding of coins on the character-bearing member out of the bank through the coin-receiving slot.

With these and other objects in view, the invention consists in the novel construction, combination and arrangement of parts, hereinafter fully described, illustrated in the accompanying drawing and pointed out in the claim hereto appended, it being understood that various changes in the form, proportion and minor details of construction, within the scope of the appended claim, may be resorted to without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawing:

Figure 1 is a perspective view of the invention;

Figure 2 is a vertical sectional view of the invention;

Figure 3 is a horizontal sectional view on the line 3—3 of Figure 2;

Figure 4 is a vertical sectional view; and

Figure 5 is a demounted perspective view of the character-bearing member.

Referring now more particularly to the accompanying drawing, the reference character 10 indicates a disk-shaped or other base composed of wood or other suitable material and, if desired, having an upwardly beveled edge as shown.

The base is provided in its top surface with a relatively narrow, circular groove 11 within the periphery thereof, resulting in a disk-shaped supporting surface 12 arranged within the marginal edge of the base and which is provided with a relatively short tapering slot 13 extending entirely through the base and tapering at its ends and offset with relation to the center of said supporting surface 12.

An ornamental or decorative article or character-bearing member is indicated at 14 and which is supported rigidly in upright position in the aforesaid slot 13 of the supporting surface 12. This character-bearing member 14 may be of any suitable configuration and design, the same being preferably cut out in designs representative of the character of the pictorial representation to be carried thereby. The front of the character-bearing member is highly and pleasingly colored in a scheme appropriate to the pictorial representation employed, and the coloring effect may be applied to the front thereof by a printed sheet of paper 14' elaborately colored and decoratively portraying the article or design of representation designed by the cut out character-bearing member.

The character-bearing member 14 is preferably composed of stiff paper board or other composition material possessing rigidity, and at its lower end it has a reduced stiff depending foot or tab portion 15 provided with downwardly tapering side edges corresponding to the taper of the ends of the aforesaid slot 13 to provide for a tight wedging connection in said slot. The formation of the said reduced foot or tab 15 results in oppositely disposed shoulders 16 adapted to engage the upper face of the supporting surface 12 at opposite ends of said slot 13 to assist in substantially supporting the character-bearing member 14 in said slot 13. To further secure the foot or tab 15 in said slot 13, glue or other adhesive substance may be employed to fasten the character-bearing member firmly on said supporting surface 12 and in said slot.

The character-bearing member 14 is composed

preferably of two plies of paper board or similar or appropriate material glued or otherwise secured together throughout the entire meeting surfaces of the two plies. A single ply of the same or other appropriate material, if thick enough, will provide sufficient rigidity to maintain the character-bearing member in rigid upright position on the supporting surface 12.

A transparent globular coin-receiving member 17 adapted to enclose the character-bearing member and form the coin receptacle is provided with a depending attaching rim or collar 18 forming the marginal edge of an opening 19. This coin-receiving member or casing 17 is provided with a coin-receiving slot 20 in the top thereof. The rim or collar 18 forming the boundary of said opening is thickened with respect to the body of the member 17 for strengthening purposes and it is exteriorly ribbed or roughened, as at 21, as shown.

The aforesaid circular groove 11 in the base 10 is adapted to receive this thickened rim or collar of the opening 19 of the globular member 17 where the base and globular member are firmly secured together. The globular member is shown as composed of glass but I contemplate the use of other transparent or other material in substitution for the glass, depending upon conditions and circumstances.

The transparent globular member 17 is fastened in the circular groove 11 of the base in any suitable manner. One method of effecting this fastening connection resides in the employment of concealed screws 22 which operate through the bottom of the base 10 upwardly upon an incline through the outer side wall of the aforesaid circular groove 11 and engage the outer ribbed or roughened exterior surface of the rim or collar 18 of the opening 19 of the globular member 17 to hold the globular member from accidental separation from the base and to prevent turning movement of the former when mounted on the latter. The heads of these screws are completely countersunk in the under surface of the base.

It is because of the screws 22 bearing on the rim 18 of the opening 19 that the globular member at its opening is thickened for reinforcing purposes to prevent accidental breakage of the globular member under heavy or other pressure of the points of the screws on the globular member, especially when effecting the tightening connection of the latter in the groove 11 of the base. To empty the bank of coins, it is simply necessary to loosen the said screws 22 and lift the globular member off the base over the character-bearing member, as will be readily understood. A heavy coin, such as a twenty-five or half-dollar piece strikes with some force at the bottom of the transparent globular member and under certain force might tend to break the glass adjacent to the edge of the opening 19 and this is another reason for reinforcing the lower portion of the globular member.

As shown, the character-bearing member 17 being mounted in the slot 13 of the supporting surface 12 offset with relation to the center thereof and the coin-receiving slot 20 being arranged centrally of the globular member at the top thereof, it will be apparent that the character-bearing member is arranged out of vertical alignment with the coin-receiving slot. This arrangement is provided in an effort to overcome surreptitious or other removal of a coin from the bank through said coin receiving slot 20 by manipulation of the bank for the sliding of coins on the flat front face of the character-bearing member through the coin-receiving slot.

When the bank contains many coins and realizing that attempts might be made to pile coins one upon another upon the flat front face of the character-bearing member and the latter extending upwardly almost to the coin-receiving slot, I have provided a guard 23 which is composed of flexible or resilient material, such, for instance, as Cellophane, Celluloid, cardboard, or the like. This guard 23 is mounted upon the upper end of the character-bearing member and, as shown in this instance, it is secured between the plies of the material of which the character-bearing member is shown as composed.

The guard 23 being composed of transparent material similar in color to the color of the glass or other material of which the globular member 17 may be composed, the guard is practically invisible to the eye. This guard is of a springy nature, as intimated above, and extends in a bent or curved formation laterally from the upper portion of the character-bearing member and at its free portion lies under the coin-receiving slot in contact with the interior of the globular member at the top of the latter. The coin may be readily forced downwardly through the coin-receiving slot against the flexibility or resiliency of the guard 23 after which the guard at its free portion will spring back into normal position under the coin-receiving slot and against the inner surface of the globular member.

It will thus be seen that the guard 23 effectively serves to prevent removal of coins from the bank through the coin-receiving slot. This guard 23 serves an additional function of also serving to support the character-bearing member in rigid upright position inasmuch as the guard is connected to the character-bearing member and has forced contact with the inner surface of the globular member near the coin-receiving slot. While the guard is preferably of a color similar to the color of the transparent globular coin-receiving member, the guard may be of a different color, if desired. The guard may be eliminated under certain conditions or if desired. The character-bearing member being arranged in offset relation to the coin-receiving slot of the bank ordinarily prevents removal of coins from the bank through the coin-receiving slot.

If the globular coin-receiving member 17 is composed of glass, and if a person inserted a quarter in it, and shook the bank hard enough, the quarter might break the glass with the whip it would receive in its movement back and forth in the glass receiver. Thus, it will be seen that the character-bearing member acts as a buffer or baffle tending to prevent breakage incident to such manipulation of the bank.

In the use of the bank, coins of various denominations may be deposited, if desired, or certain coins of certain denominations or values may be deposited. For instance, one person may prefer to deposit pennies only, nickels only, dimes only, or twenty-five cent coins only. This is a matter of choice but it is apparent that the bank is usable or serviceable for the amusement of children or grown-ups, and by virtue of the ornamental characteristics of the bank, and a person seeing his or her savings "swell" before his or her eyes tends to give desire to persons to save their coins of various denominations and with great interest watch the coins pile up in the bank around the character-bearing member.

What is claimed is:

A coin bank comprising a transparent casing open at the bottom and provided at the top with a coin slot, a base supporting the casing and closing the open bottom thereof and having a recess offset from the coin slot and disposed in a vertical plane in parallelism with that of said slot, a rigid vertical member composed of a plurality of plies of material provided at the lower end with a foot portion fitted in the recess of the base and rigidly supported by the same in a vertical position, and a guard of flexible sheet material having a lower attaching portion held between the plies of said member and an upper portion extending from said member and normally covering the coin slot and adapted to be flexed by a coin inserted in said slot.

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