Aug. 18, 1953 W. W. SYFERT 2,648,934

SAVINGS BANK

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FIG. 1.

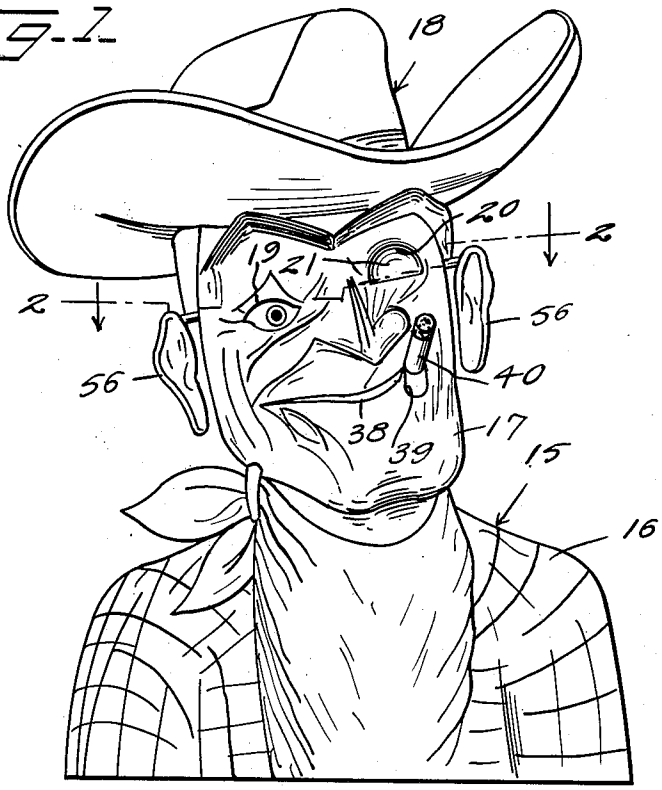


FIG. 7.

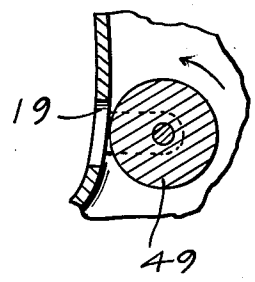
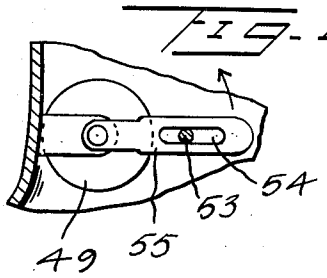


FIG. 11.



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FIG. 2.

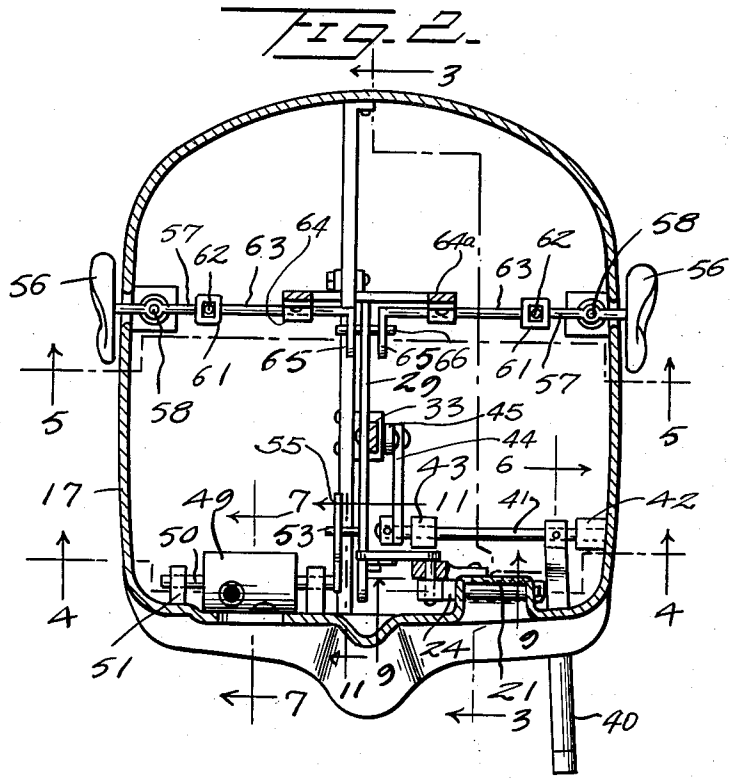
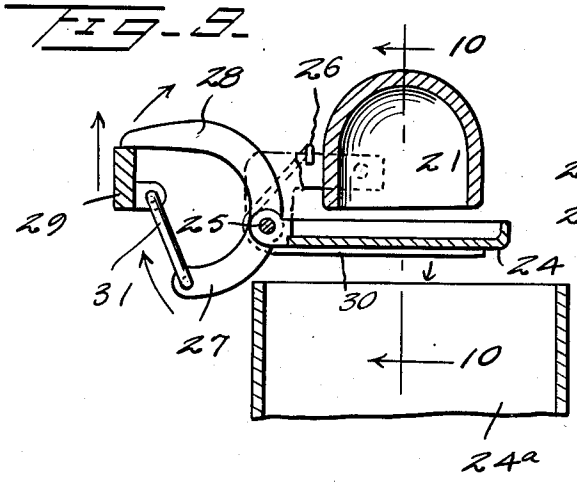


FIG. 9.



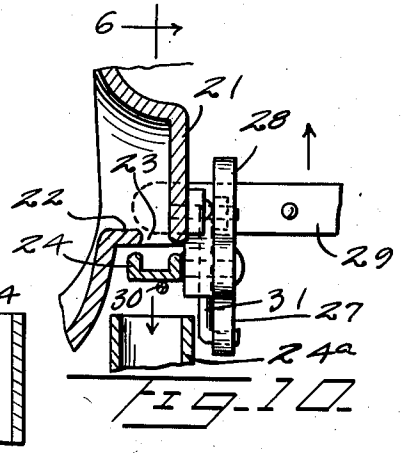


FIG. 10.

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Fig. 3.

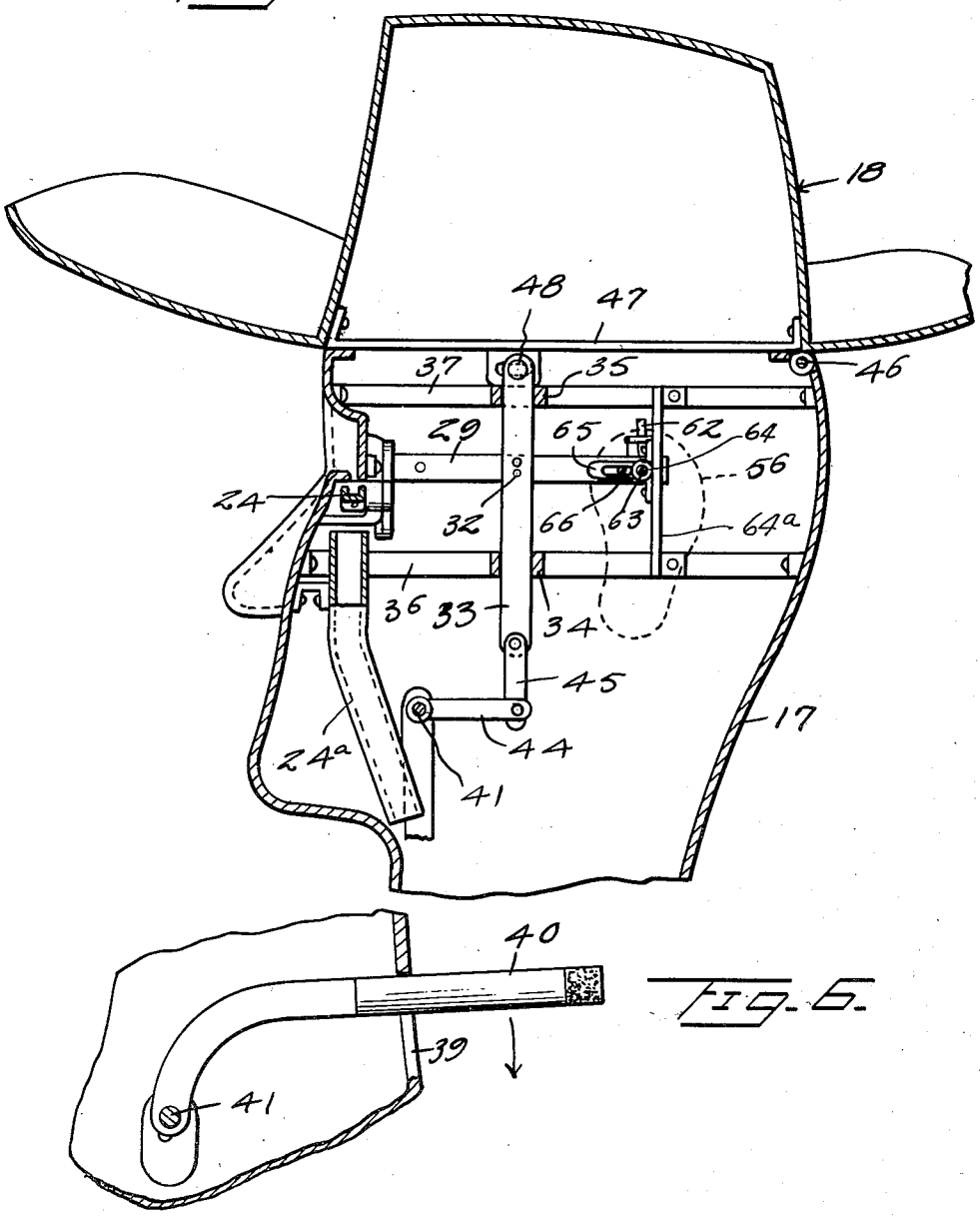


Fig. 6.

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Fig. 4.

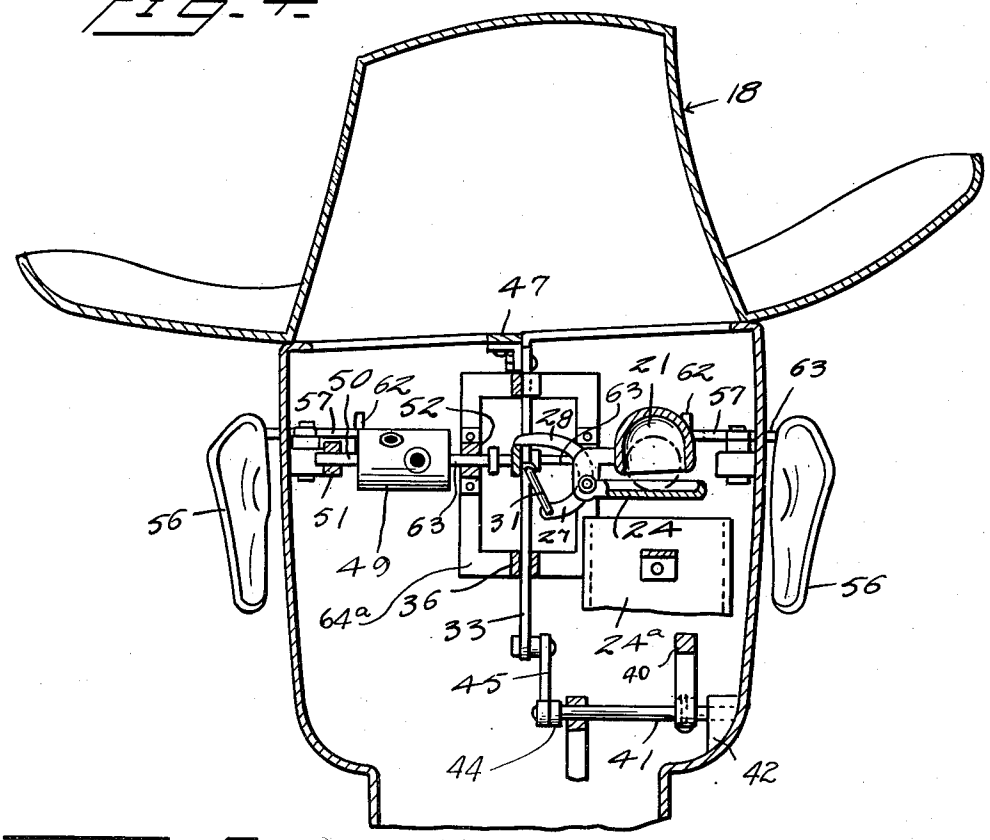


Fig. 5.

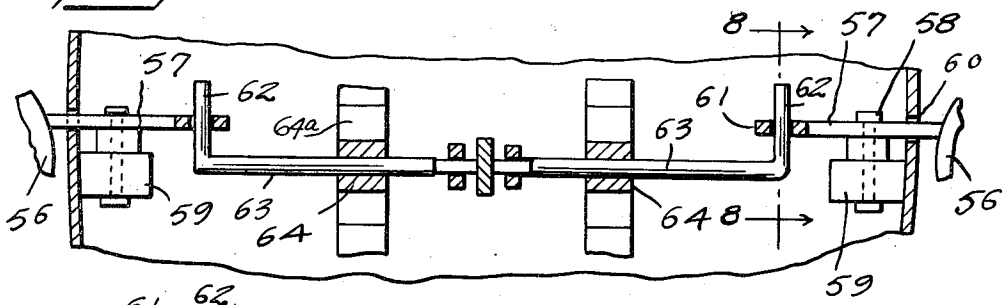
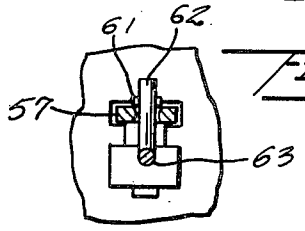


Fig. 6.



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SAVINGS BANK

William W. Syfert, Las Vegas, Nev.

Application June 5, 1950, Serial No. 166,121

2 Claims. (Cl. 46—3)

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This invention relates to a novelty bank.

An object of this invention is to provide a savings bank which is formed to represent a character indigenous to a particular section of the country and which includes movable elements to produce an animated character operable at the time a coin is deposited therein.

Another object of this invention is to provide a novelty savings bank which will encourage the deposit of coins by providing an amusement to the depositor at the time of deposit.

A further object of this invention is to provide a novelty savings bank which will serve as an advertising medium for a particular section of the country or for other purposes.

With the above and other objects in view, my invention consists in the arrangement, combination and details of construction disclosed in the drawings and specification, and then more particularly pointed out in the appended claims.

In the drawins:

Figure 1 is a detailed front elevation of a novelty savings bank constructed according to an embodiment of this invention.

Figure 2 is a horizontal section taken substantially on the line 2—2 of Figure 1.

Figure 3 is a sectional view taken on the line 3—3 of Figure 2.

Figure 4 is a sectional view taken on the line 4—4 of Figure 2.

Figure 5 is a fragmentary sectional view taken on the line 5—5 of Figure 2.

Figure 6 is a fragmentary sectional view taken on the line 6—6 of Figure 2.

Figure 7 is a fragmentary sectional view taken on the line 7—7 of Figure 2.

Figure 8 is a fragmentary sectional view taken on the line 8—8 of Figure 5.

Figure 9 is a fragmentary sectional view taken on the line 9—9 of Figure 2.

Figure 10 is a fragmentary sectional view taken on the line 10—10 of Figure 9.

Figure 11 is a fragmentary sectional view taken on the line 11—11 of Figure 2.

Referring to the drawings, the numeral 15 designates generally a hollow body which is formed of a hollow lower body part 16, a hollow head part 17 and a broad brimmed hat member 18. The head or intermediate part 17 forms the receiver for the coins being provided with a pair of eye openings 19 and 20.

The eye opening 20 includes an inner blank wall 21 and a substantially horizontal lower wall 22 formed with a coin slot 23. A grooved elongated lever 24 is rockably mounted on a shaft

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or pin 25 carried by a bracket arm 26, and a coin inserted through the coin slot 23 is adapted to engage the grooved lever 24, and this lever is rocked downwardly by downward pressure on the coin. A coin chute 24a is adapted to receive the coin from lever 24 and to guide the coin into the lower portion of the device. The lever 24 also includes a pair of oppositely disposed curved arms 27 and 28 which are fixed relative to the lever 24, and arm 28 which is the upper and longer of the two arms is adapted to be normally held in overlying and locking position over the upper edge of a vertically movable bar 29. A spring 30 constantly urges the lever 24 upwardly to a receiving position, and at this time the upper locking arm 28 will be disposed over the upper edge of arm 29.

A link 31 is connected between the short arm 27, and the vertically movable arm or bar 29. The vertically movable arm or bar 29 is fixed by fastening means 32 to a vertically movable slide bar 33 engaging in guides 34 and 35 supported within the head member 17 by supporting bars 36 and 37, respectively. The head member 17 is formed at one corner of the mouth 38 with a vertically elongated opening 39 through which a lever 40 is adapted to loosely engage. The lever 40 is constructed to simulate a cigarette and projects inwardly to the head 17 and is connected to a shaft 41 which is rockably carried by bearings 42 and 43. An inwardly projecting lever 44 is fixed to the shaft 41 and is connected with the lower end of the slide 33 by means of a link 45. The hat 18 is rockably mounted adjacent the rear thereof as indicated at 46 on the upper end of the head 17 at the rear of the latter, and a forwardly projecting bar 47 is fixed across the hat 18 and is pivotally secured as at 48 to the upper end of the slide bar 33. In this manner when the cigarette or lever 40 is rocked downwardly, slide 33 will be raised and the front portion of the hat 18 will also be raised. The eye opening 19 has disposed therein a cylindrical eyeball member 49 which is mounted on a rock shaft 50 journalled in bearings 51 and 52. The rock shaft 50 is rocked with vertical movement of the slide bar 33, and the horizontal bar 29 by means of a pin 53 which is fixed to the horizontal bar 29 and engages in a elongated slot 54 formed in a rearwardly projecting crank arm 55 which is fixed to the shaft 50.

The head element 17 includes a pair of ears 56 which are fixed to inwardly projecting arms 57 pivotally mounted on pivot members 58. The pivot members 58 are carried by supporting

brackets or blocks 59 fixed to the inner side of the head 17. The levers 57 loosely project through horizontally elongated slots 60 formed in the sides of the head 17, and the inner end of each lever 57 is formed with an opening 61 through which a bellcrank arm 62 loosely engages. The bellcrank arm 62 is carried by a horizontally disposed shaft 63, and shaft 63 is journalled in a bearing 64 which is carried by a frame 64a fixed to the supporting bars 36 and 37. The inner end of each shaft 63 has extending right angularly therefrom a slotted lever arm 65 within which a crank pin 66 on bar 29 loosely engages so that lever arm 65 will rock with upward and downward movement of horizontal bar 29. Rocking of the shafts 63 will effect forward and rearward swinging of the ears 56.

In the use and operation of this bank structure when a coin is inserted through the coin slot 23 in eye member 20 downward pressing of the coin which initially engages in grooved lever 24 will swing locking member 28 upwardly and away from the horizontal bar 29. At this time the cigarette 40 which comprises a vertically rocking lever may be rocked downwardly so as to thereby raise the slide bar 33. Upward movement of slide bar 33 will effect animation or movement of the eye member 49 and at the same time the hat 18 will be raised at the front thereof swinging on the rear pivot 46, and the ears 56 will be rocked inwardly at their forward portions. When the cigarette 40 is rocked downwardly, lever 24 will be rocked downwardly by arm 27 a sufficient distance so as to discharge the coin from the groove therein, the coin dropping down through the hollow head 17 into the lower body part 16.

A savings bank as hereinbefore described will provide an article of amusement to the depositor, and the bank being formed of a character which is indigenous to a particular section of the country will provide an advertising medium for that particular section of the country in addition to constituting a souvenir from that particular section of the country.

What is claimed is:

1. An animated coin bank comprising a hollow member formed in the configuration of a head, having an eye opening, an inset eye spaced laterally of said opening having a coin slot, a pair of ears pivotally carried by the opposite sides of said head, said head having a vertically elongated slot below said inset eye, a rock lever projecting forwardly through said latter slot and formed in the simulation of a cigarette, a grooved coin receiving lever pivotally mounted within said head and normally disposed below said coin slot, a vertically movable slide bar in said head, guides for said slide bar, means including a pair of oppositely disposed curved arms, one of which constitutes a locking arm for said coin receiving lever connecting said slide bar with the inner end of said coin receiving lever, an eye rockably disposed in said head in confronting position to said eye opening, means connecting said eye with said slide bar whereby said eye will rock with vertical movement of said slide bar, and means connecting said slide bar with said ears whereby said ears will move with movement of said slide bar.

2. An animated coin bank comprising a hollow member formed in the configuration of a head, having an eye opening, an inset eye spaced laterally of said opening having a coin slot, a pair of ears pivotally carried by the opposite sides of said head, said head having a vertically elongated slot below said inset eye, a rock lever projecting forwardly through said latter slot and formed in the simulation of a cigarette, a grooved coin receiving lever pivotally mounted within said head and normally disposed below said coin slot, a vertically movable slide bar in said head, guides for said slide bar, means including a pair of oppositely disposed curved arms, one of which constitutes a locking arm for said coin receiving lever connecting said slide bar with the inner end of said coin receiving lever, an eye rockably disposed in said head in confronting position to said eye opening, means connecting said eye with said slide bar whereby said eye will rock with vertical movement of said slide bar, means connecting said slide bar with said ears whereby said ears will move with movement of said slide bar, a hat hingedly carried by said head, and means connecting said hat with said slide bar whereby said hat will be raised with upward movement of said slide bar.

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