April 4, 1944. A. J. WIEDEMANN 2,345,781

COIN-COLLECTOR AND AMUSEMENT STRUCTURE

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Fig. 1

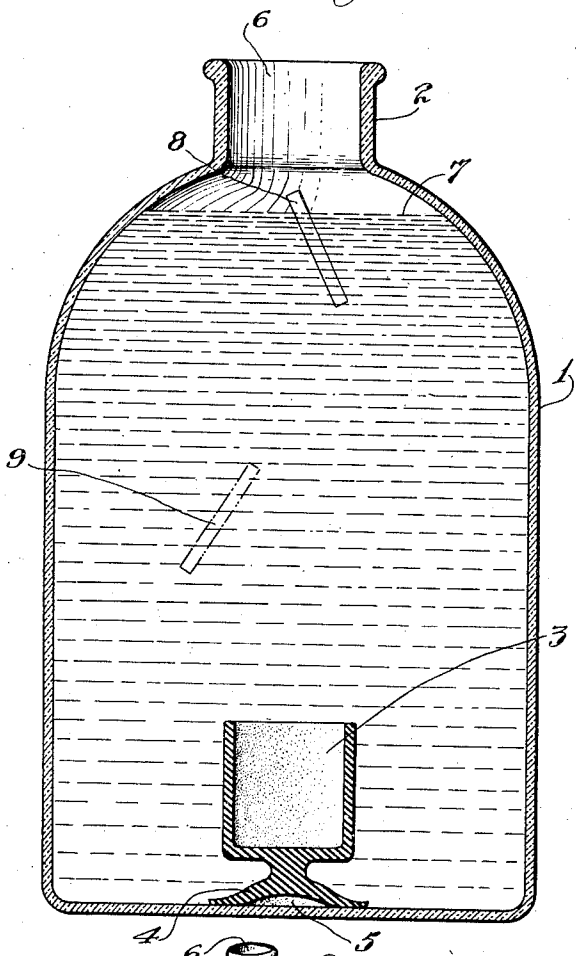
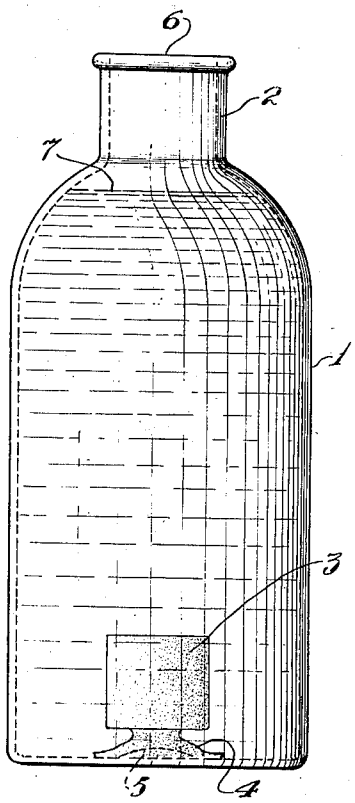


Fig. 3



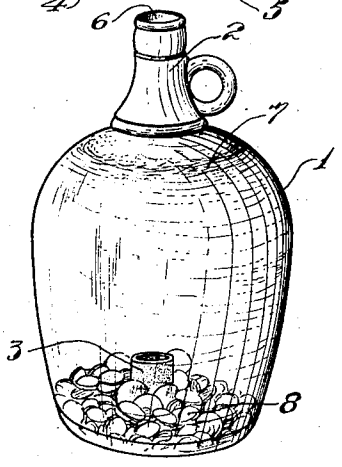


Fig. 2

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COIN COLLECTOR AND AMUSEMENT STRUCTURE

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2 Claims. (Cl. 273—133)

This invention relates to a coin collecting and amusement structure.

One of the objects of the invention is to provide a structure which can be used at bazaars and drives of all kinds for raising funds for various purposes. While serving as a coin-collector, it also provides entertainment for the donator or the one depositing the coin in the collector structure, which acts as an inducement for further deposits due to the entertaining action which takes place as the coin is dropped into the container forming part of the structure.

While serving as an entertaining coin-collector, the invention may be used for pure amusement only as will be later pointed out.

Another object of the invention is to provide a combination structure for the dual purpose above set forth wherein the action which takes place is visible and entertaining to the observer.

The invention will be readily understood by reference to the annexed drawing, wherein:

Figure 1 is a sectional view through one form of the structure.

Figure 2 shows a somewhat similar form of structure as shown in Figure 1, but illustrates the results of the coin-depositing operation.

Figure 3 shows another form of structure which may be used.

In the drawing, 1 is a clear-glass container having a neck 2. In the bottom of the container 1 is positioned a cup 3 having a base 4 adapted to form a vacuum 5. The cup 3 is preferably made of soft rubber so that it may be squeezed or collapsed to pass through the opening 6 in the neck 2 of the container 1, and after being passed therethrough it is pressed into gripping position in alignment with the opening 6. The bottom of the container 1 is preferably moistened before pressing the cup 3 into permanent position. After the cup 3 has been placed into position, the container 1 is filled with a liquid, preferably water, to a height approximately as indicated by the broken line 7 adjacent the neck of the container.

As a coin, such as a penny, nickel, dime or quarter, is dropped through the opening 6, it is, in the vast majority of cases, deflected as indicated by the dotted positions 8 and 9 of the coin. In fact, the coin will, in practically all cases, take a most irregular path of travel through the water as is indicated by the deposited coins around the cup shown in Figure 2. In this figure, I have used a clear-glass, one-gallon jug, and when pennies, nickels, dimes or quarters are dropped through the neck of the jug as shown in Figure 2, these will, only on very rare occasions, go into the cup 3. However, I have found that the chances are a little better for a heavy coin to enter the cup. Where the structure is used for coin collecting, I prefer to use, for obvious reasons, a small-necked container 1 such as the jug shown in Figure 2.

In Figure 3, I have shown a different form of container 1 whereby even half-dollars are deflected from the cup. For a coin such as a silver dollar, the container 1 of course would have to have a neck large enough in diameter to take a coin of this diameter, and the height should preferably be greater than for coins of smaller denominations.

At bazaars and other charity affairs, a prize may be offered to anyone successful in dropping a coin into the cup 3 which, together with the entertainment furnished by watching the coin pass through the water, will induce the public to deposit its coins in the collector. The structure is not, necessarily, limited to a coin-collector for charitable or other purposes, as metal discs, approximately the size of coins may be used whereby children or adults may play a game to see who can get the highest score with a given number of metal pieces which need not necessarily be in the form of discs.

No matter whether the structure is used as a coin-collector or just for the mere purpose of playing a game, it is always entertaining, and since the container 1 may take various shapes and sizes, such as a jug, milk bottle or the like which may be available, it provides a ready and cheap means of usefulness and amusement.

What I claim is:

1. A coin-collecting and amusement structure including a container of transparent material terminating in a relatively small top neck with an opening through which the majority of United States coins may pass, and a cup of flexible material which may be forced through said neck opening, the cup having a base formed to provide a vacuum chamber for holding the cup to the bottom of the container, while the container is substantially filled with a suitable liquid such as water through which a coin, dropped into the container opening, must pass on its way toward the bottom of the container and cup.

2. A combined coin-collector and amusement structure comprising a narrow-neck-topped container of transparent material, and a cup of flexible material which can be forced through the neck of the container, the cup having a base which will form, with the bottom of the container, a vacuum chamber to anchor the cup to said bottom, the column of water above the cup being high enough along with the container so that coins or other thin metal pieces will be deflected by the water when dropped through the neck of the container.

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