Title: COMPARTMENTED PIGGY BANK

Abstract: A compartmented bank (10) for holding money to be used for saving, spending, donating, investing or other budgetary purposes. The bank (10) is shaped like an animal and comprises a hollow body (12) and four feet (14). Each compartment (16, 18, 20, 22) communicated with one of the feet (14) so that money deposited into each compartment (16, 18, 20, 22) can be dispensed through an opening in a corresponding foot (14). The external surface of the body (12) bears indicia (26) indicating the budgetary purpose of the money placed in each compartment (16, 18, 20, 22).
Published:
— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.
Field Of The Invention

This patent relates to a savings bank. More specifically, this patent relates to a compartmented savings bank in the shape of a pig or other multiple-legged animal wherein the money is dispensed through the legs of the animal.

Description Of The Related Art


Shafer U.S. Patent No. 1,644,495 discloses a lidded rectangular box into which are placed smaller boxes bearing indicia indicating the purpose to which the money stored in that particular box will be used.

Eune U.S. Patent No. 1,716,823 discloses a rectangular box comprising rows of smaller boxes, each bearing marking on its top cover indicating the suggested use of money placed in that box.

Arkin U.S. Patent No. 3,992,805 discloses a coin bank having a hollow base shaped like a bird’s nest, slide drawers mounted in the base, and bird figures on the base. Each bird figure includes a coin slot and bears a label indicative of a particular budgetary purpose, such as
"Saving", "Spending" and "Sharing." The interior of the bank is divided into multiple compartments, each compartment communicating with one of the coin slots. The drawers can be used to access the money in the compartments.

Vetter U.S. Patent No. 5,716,211 discloses a multiple compartment savings bank. Each compartment is shaped like a figure representative of the purpose for which money placed in that compartment will be used, such as a boat (retirement), a house (housing), a figure wearing a mortar board (college) and a pig (spending).

Anderson Des. 354,831 discloses a compartmented coin bank in which each compartment is labeled for a different budgetary purpose. The four compartments disclosed in the patent are labeled "Goal", "Giving", "Savings" and "Fun" respectively.

None of these patents disclose a compartmented savings bank in the shape of a pig or other multiple-legged animal wherein the money is dispensed through the legs of the animal. It is the primary object of the present invention to provide such a bank.

Another object of the present invention is to provide a bank that enables the user to save money for multiple purposes.

Still another object of the present invention is to provide a bank that can be used to help teach young persons how to manage money.

Further and additional objects will appear from the description, accompanying drawings, and appended claims.
SUMMARY OF THE INVENTION

The present invention is a bank for holding coins and bills to be used for multiple purposes such as saving, spending, donating and investing. The bank comprises a hollow body shaped like an animal and divided into multiple compartments. A deposit slot on the exterior of the animal communicates with each compartment. The external surface of the animal body bears indicia indicating the purpose to which money placed in each compartment will be used, such as the words "SAVE", "SPEND", "DONATE" and "INVEST". Each word or symbol is arranged on a portion of the external surface corresponding to one of the four compartments. In a key aspect of the invention, the money may be dispensed (removed) through the legs of the animal.
DRAWINGS

Figure 1 is a perspective view of a compartmented bank according to the present invention.

Figure 2 is a cross-sectional view of the bank of Figure 1 taken along line 2-2.

Figure 3 is a left side elevational view of the bank of Figure 1.

Figure 4 is a right side elevational view of the bank of Figure 1.

Figure 5 is a bottom view of the bank of Figure 1.
DETAILED DESCRIPTION OF THE INVENTION

Turning to the drawings, there is shown in Figures 1-5 one embodiment of a compartmented bank according to the present invention. The bank 10 comprises a hollow body 12 shaped like an animal – preferably a pig – having a plurality of feet 14 or other appendages extending generally downward from the body 12.

The body 12 is divided into a plurality of compartments by substantially planar internal walls. For example, in the illustrated embodiment, the body 12 is divided into four compartments 16, 18, 20 and 22 by three internal walls 17, 19 and 21. The first, forward wall 17 divides the first compartment 16 and the second compartment 18. A third wall 21 divides the third compartment 20 and the fourth compartment 22. A second wall 19, disposed between the first wall 17 and the third wall 21, divides the second compartment 18 and the third compartment 20.

The body 12 is provided with a slot 24 on its upper surface that communicates with each compartment. The body 12 bears or is otherwise marked with indicia 26 near each slot 24 to indicate the budgetary purpose of the corresponding compartment. For example, in the illustrated embodiment the indicia consists of the words “SAVE”, “SPEND”, “DONATE” and “INVEST”, although other appropriate words or symbols can be used. The user deposits money, either coins or bills, into the slot corresponding to the particular purpose for which that money is to be used. The body 12 preferably is translucent so that the deposited money can be readily seen through the body 12.
In a key aspect of the invention, the bank 10 dispenses the money out openings in the feet 14. Each compartment 16, 18, 20, 22 communicates with one of the feet 14 so that money deposited into that compartment can be dispensed through the opening in that foot 14. When money is not being dispensed, the openings are closed with flexible plugs or any other suitable closing means.

As best shown in Figures 2-5, the front two feet 14 straddle a plane defined by the first wall 17 and the rear two feet 14 straddle a plane defined by the third wall 21. The first wall 17 is configured such that just one of the front feet 14 communicates with the first compartment 16 and the other front foot 14 communicates with the second compartment 18. Similarly, the third wall 21 is configured such that just one of the rear feet 14 communicates with the third compartment 20 and the other rear foot 14 communicates with the fourth compartment 22.

The first wall 17 has a portion 27 that curves rearward so that the first ("SAVE") compartment 16 communicates with the left front foot 14 and a portion 37 that curves forward so that the second ("SPEND") compartment 18 communicates with the right front foot 14. Similarly, the third wall 21 has a portion 31 that curves rearward so that the third ("DONATE") compartment 18 communicates with the left rear foot 14 and a portion 41 that curves forward so that the fourth ("INVEST") compartment 22 communicates with the right rear foot 14. In order to dispense money from, say, the third ("DONATE") compartment, the user opens the left rear foot by removing the plug or other closing means. Indicia
may be placed on the feet as well as the upper body of the animal to facilitate dispensing from the correct compartment.

Thus there has been provided a bank for holding coins to be used for various budgetary purposes. Unlike previous compartmented banks, the present invention dispenses money through feet which communicate with corresponding compartments. The external surface of the bank bears indicia indicating the purpose to which the money is being saved. The bank is particularly useful in teaching young persons how to manage money.

Although the invention has been described in terms of a piggy bank, it should be understood that the bank body can be shaped like any animal having a plurality of feet or other appendages, such as a cow, horse, lamb, dog or fish.

Other modifications and alternative embodiments of the invention are contemplated which do not depart from the scope of the invention as defined by the foregoing teachings and appended claims. It is intended that the claims cover all such modifications that fall within their scope.
WE CLAIM AS OUR INVENTION: §

1. A bank (10) for holding money, the bank (10) shaped like an animal and comprising:
   a hollow body (12) divided into a plurality of compartments (16, 18, 20, 22) by internal walls (17, 19, 21), the body (12) having a plurality of slots (24) disposed therein such that one slot (24) communicates with each compartment (16, 18, 20, 22); and
   a plurality of appendages (14), each appendage (14) corresponding to and communicating with one of the compartments (16, 18, 20, 22);
   wherein the money is dispensed through the appendages (14).

2. The bank (10) of claim 1 wherein the appendages (14) are feet.

3. The bank (10) of claim 2 wherein the bank (10) has two front feet (14) and two back feet (14).

4. The bank (10) of claim 3 wherein the body (12) is divided into four compartments (16, 18, 20, 22) by three walls (17, 19, 21), a first wall (17) dividing a first compartment (16) and a second compartment (18), a third wall (21) dividing a third compartment (20) and a fourth compartment (22), and a second wall (19) disposed between the first wall (17) and the third wall (21) and dividing the second compartment (18) and the third compartment (20).

5. The bank (10) of claim 4 wherein the front two feet
(14) straddle a plane defined by the first wall (17) and the rear two feet (14) straddle a plane defined by the third wall (21), the first wall (17) configured such that one of the front feet (14) communicates with the first compartment (16) and the other front foot (14) communicates with the second compartment (18), the third wall (21) configured such that one of the rear feet (14) communicates with the third compartment (20) and the other rear foot (14) communicates with the fourth compartment (22).

6. The bank (10) of claim 5 wherein the first wall 17) has a portion (37) that curves rearward so that the first compartment 16) communicates with the one of the front feet (14) and a portion (27) that curves forward so that the second compartment (18) communicates with the other front foot (14) and the third wall (21) has a portion (41) that curves rearward so that the third compartment (20) communicates with one of the rear feet (14) and a portion (31) that curves forward so that the fourth compartment (22) communicates with the other rear foot (14).

7. The bank (10) of claim 6 wherein the body (12) bears indicia (26) corresponding to each compartment (16, 18, 20, 22) to indicate the budgetary purpose of the money placed in each compartment (16, 18, 20, 22).

8. The bank (10) of claim 7 wherein the animal is a pig.

9. The bank (10) of claim 7 wherein the animal is selected
from the group consisting of a cow, a horse, a lamb and a
dog.