Sept. 16, 1924. 1,508,420

A. J. SWARTZ ET AL

BALLOON TOY

Filed June 2, 1922

FIG. 1.

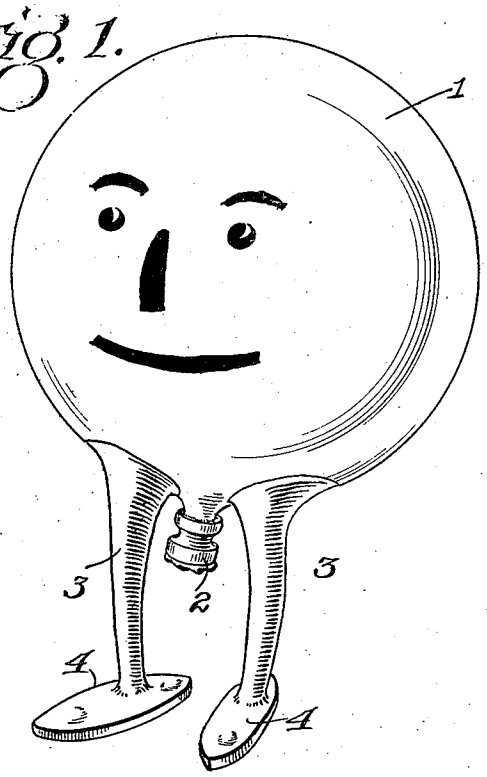
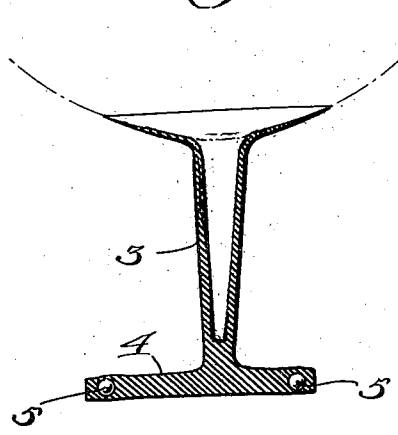


FIG. 2.



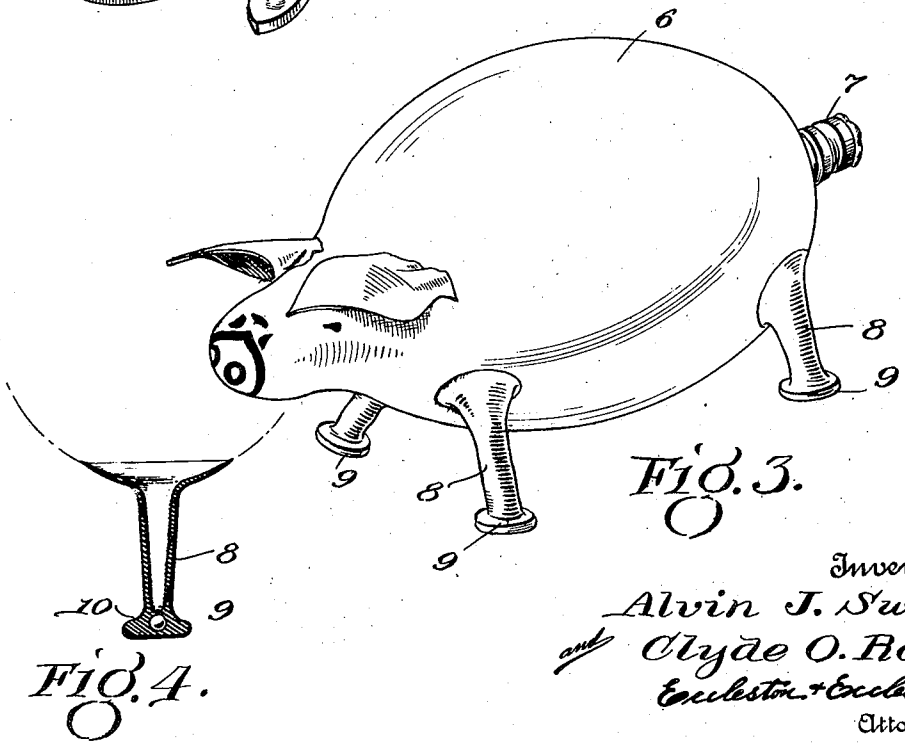


FIG. 3.

FIG. 4.

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UNITED STATES PATENT OFFICE.

ALVIN J. SWARTZ, OF WILLARD, AND CLYDE O. ROOSE, OF NORWALK, OHIO.

BALLOON TOY.

Application filed June 2, 1922. Serial No. 565,492.

To all whom it may concern:

Be it known that we, ALVIN J. SWARTZ and CLYDE O. ROOSE, citizens of the United States. and residents, respectively, of Willard, in the county of Huron and State of Ohio, and Norwalk, in the county of Huron and State of Ohio, have invented certain new and useful Improvements in Balloon Toys, of which the following is a full, clear, and exact description.

The invention relates to improvements in balloon toys, and one of the objects of the invention is to provide a device of this character which will imitate a fanciful figure of a human, an animal, a bird, a fish, or any other desired fanciful figure, and which will always assume a predetermined position, preferably an erect position.

Another purpose of the invention is to provide a toy of this character which will float in water, and which will always assume a predetermined position therein, preferably an erect position.

Other and further objects and advantages of the invention will appear in the following detailed description, when taken in connection with the accompanying drawings, in which:

Figure 1 is a perspective view of the balloon toy imitating a fanciful figure of a human.

Figure 2 is a vertical section through a leg and foot of the fanciful figure.

Figure 3 is a perspective view of the balloon toy imitating a fanciful figure of a pig.

Figure 4 is a vertical section through a leg and foot of the fanciful figure.

Referring to the drawings more in detail, and particularly to Figures 1 and 2, numeral 1 indicates a conventional balloon made preferably of thin rubber, and having features thereon so that it will represent a fanciful figure of a human. The balloon is also provided with the conventional valve 2, presenting means for inflating and deflating the balloon.

The legs and feet of the figure are indicated by numerals 3 and 4, respectively. These legs and feet are preferably molded rubber, though they may be constructed of any suitable material and are attached to the balloon bag in any desired manner, as by rubber cement. The legs are made hollow and the walls thereof are preferably very thin at the top where they are connected to the balloon bag, and gradually increase in thickness toward the foot. Weights 5, 5 are attached to the feet in any desired manner, in the form illustrated the weights being molded in the rubber foot, one weight being arranged in the toe and the other in the heel thereof.

Referring to Figures 3 and 4, numeral 6 indicates an ordinary toy balloon representing the body of a pig, having the features of a pig indicated thereon, and the inflating and deflating valve 7 representing its tail.

The legs and feet 8 and 9, respectively, are preferably molded rubber though they may be constructed of any suitable material and are attached to the balloon bag in any manner that may be found desirable, as by rubber cement. The walls of the legs are very thin at the point where they are attached to the balloon, and gradually increase in thickness toward the foot. In the preferred construction of the toy a weight 10 is molded in the foot.

It is to be understood that one of the material features of this invention consists in so designing and constructing the toy that it will always assume a predetermined position, preferably an erect position, and hence the invention includes any means by which this may be accomplished; and, while in actual practice the use of a weight has been found to produce the best results, it is apparent that the invention is in no way limited to the use of a weight. More specifically, it may be stated that in the embodiment shown the assumption of an erect position by the toy is due in part to the fact that the inflated body portion is extremely light as compared to the legs which are attached to the bottom thereof, and to the fact that the width of the inflated body is only slightly greater than the width of the base on which it is carried.

The figures may be knocked over and bounced about, but they will always alight on their feet. The device is also well adapted to use as a water toy, for the figures will float on the suface, and the weights will cause them to always assume an erect position.

The invention is not limited, of course, to any particular figure, for as previously stated, the invention may be used in connection with figures of humans, animals, fish, birds, etc.

Having fully described our invention, what we claim as new is:

1. A balloon toy, including an inflatable bag designed to represent a fanciful figure, and means connected with said bag and so positioned and of such weight as to cause said toy to assume an erect position on any surface, said means forming a part of the fanciful figure.

2. A balloon toy, including a conventional toy balloon designed to represent a fanciful figure, a plurality of legs attached to the balloon, said legs being so positioned and of such weight as to cause the toy to assume an erect position on any surface.

3. A balloon toy, including an inflatable bag, a plurality of combined legs and feet attached to said bag, and a weight, provided in each of said feet, the construction and arrangement being such that the toy will always assume an erect position on any surface.

4. A balloon toy, including an inflatable bag, a plurality of combined legs and feet attached to said bag, and a weight provided in the heel and toe of each of said feet, the construction and arrangement being such that the toy will always assume an erect position on any surface.

5. A balloon toy, including a conventional toy balloon designed to represent a figure, a plurality of combined legs and feet attached to said balloon, said legs and feet being made of rubber, or other suitable material, and a weight secured in each of said feet, the construction and arrangement being such that the toy will always assume an erect position on any surface.

6. A balloon toy, including a conventional toy balloon designed to represent a figure, a plurality of combined legs and feet attached to said balloon, said legs and feet being made of rubber, and a weight secured in the heel and toe of each of said feet, the construction and arrangement being such that the toy will always assume an erect position on any surface.

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