July 10, 1928. 1,676,884

K. I. BELDEN

TOY

Original Filed April 5, 1923

Fig. 1.

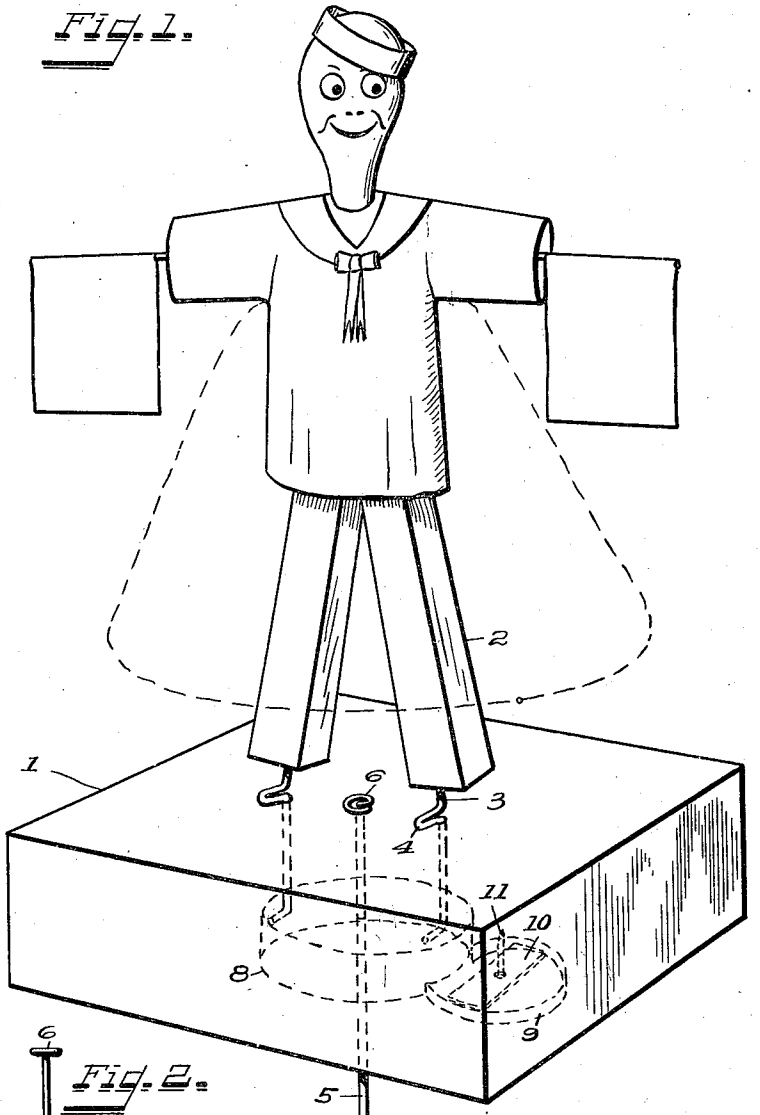
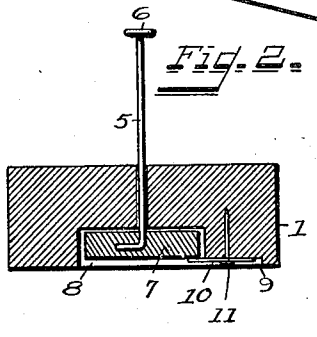


Fig. 2.



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UNITED STATES PATENT OFFICE.

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TOY.

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My invention relates to toys of a type and kind to be played with by children, especially on the shores of a body of water, though it is capable of use at any other place and at other time.

One object of my invention is to construct a toy having a figure mounted on a base, the base to be buoyant, and to be provided with a counter-weight to maintain the figure in a substantially vertical position.

Another object of my invention is to arrange and mount the counter-weight so that when the toy is used on land, the counter-weight may enter a recess or counter-bore in the base, and may if desired, be held therein by a suitable latch.

Other objects of my invention will be hereinafter more fully set forth and specifically pointed out in the claims.

In the accompanying drawing:—

Fig. 1 is a perspective view of a toy embodying my invention.

Fig. 2 is a sectional side elevation of the base of the toy and its associated parts.

In practicing my invention, and as shown in the drawing, I employ a base 1 of a size and material suitable to support and of a buoyancy sufficient to float the figure 2, the latter being preferably formed around a wire skeleton which terminates into lower portions 3, each of which may be bent as at 4, to simulate a foot, after which the wires pass through the base and are bent as shown to maintain them against accidental removal.

A rod or wire 5 passes through the base at approximately its center, has its upper end bent as shown at 6, its lower end carrying a lead or other suitable counter-weight 7, the rod 5 being passed through a hole in the base which is sufficiently large so that the rod may move up and down through the base and thus forming a vertically arranged guiding movement limit.

The lower face of the base is provided with a counter-bore 8, which is slightly larger and slightly deeper than the diameter and thickness of the counter-weight respectively and a second counter-bore 9 is formed in the base, the latter being preferably of less depth than the counter-bore 8, and a latch 10, is mounted in this counter-bore as by a brad 11, the latch being of sufficient size to overlap a portion of the counter-weight and hold it in position when in the counter-bore 8, as shown in Fig. 2.

If it is desired to use the toy in the water, the latch is turned to the position as shown in Fig. 1, whereupon the toy may be tossed or placed on the water and it will float with the figure in an upright position, the movement of the surface of the water causing the toy to oscillate, thus enhancing its value as a toy and if there is a breeze blowing, the toy will move along thru the water.

If desired a thread or line may be attached to the base or any other part of the toy whereby it may be recovered when desired.

Where used on land, the counter-weight may be moved upwardly into the counter-bore and latched therein, whereupon the toy may be pulled about, the base being large enough to maintain the figure upright under most conditions. It is to be noted by reference to Fig. 2 that when the counter-weight is latched in its counter-bore the base projects below the latch and other parts to the end that if the toy is placed upon a table or other finished surface, none of its parts will project downwardly to injure the surface of the table.

It is to be noted that I prefer to make the base of wood, and it is also to be noted that it is preferable to water proof both the base and the figure to prolong the life of the toy.

Having thus fully described my invention, I claim:

1. In a toy the combination of a figure, a buoyant base for the figure and having a bore extending upwardly therethrough, a rod mounted for vertical movement in said bore, a counter-weight carried by the lower end of said rod, means for limiting the downward movement of said rod, and a counter-bore in the under surface of said base wherein the counter-weight is adapted to enter.

2. In a toy the combination of a figure, a buoyant base for the figure and having a bore extending upwardly therethrough, a rod mounted for vertical movement in said bore, a counter-weight carried by the lower end of said rod, means for limiting the downward movement of said rod, a counter bore in the under surface of said base wherein the counter-weight is adapted to enter, and releasable means to hold the counter-weight in the counter bore.

KATHRYNE IVY BELDEN.