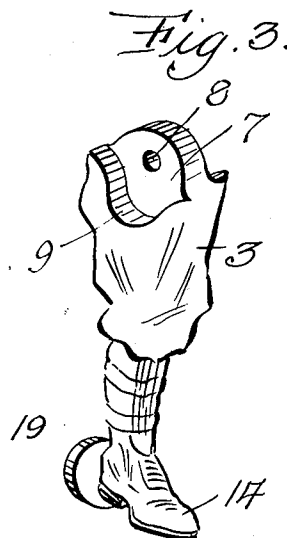
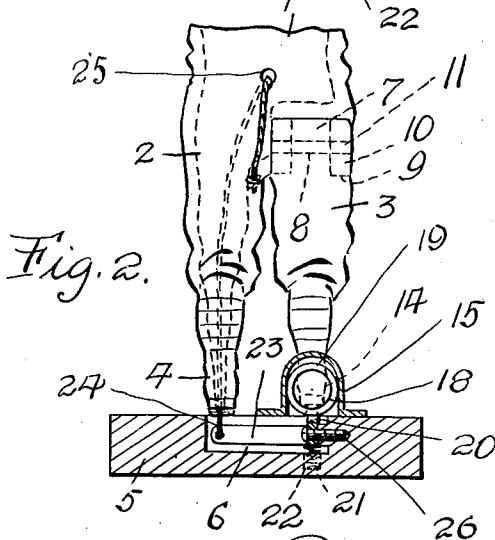
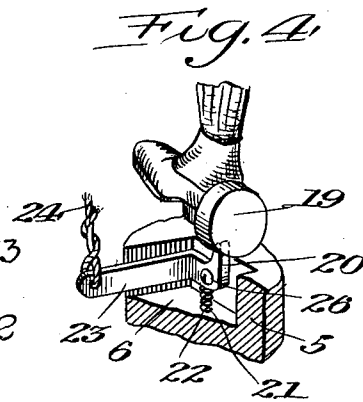
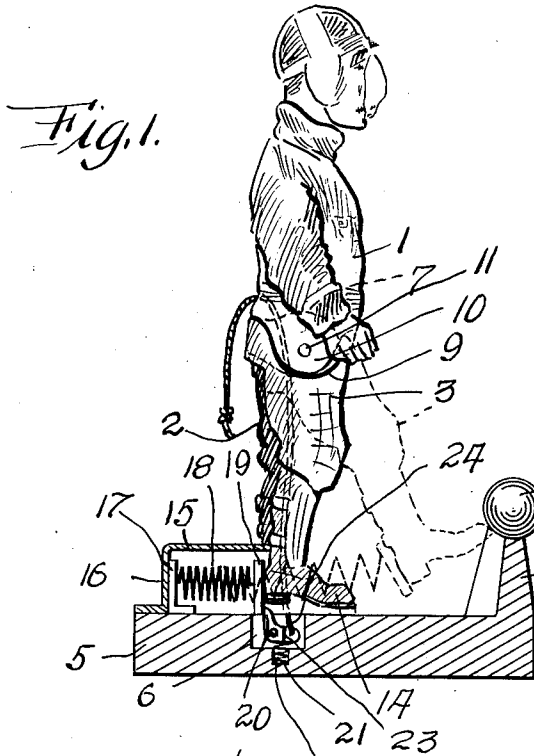


R. K. MONTGOMERY.
FIGURE TOY.
APPLICATION FILED JULY 29, 1912.

1,056,570.

Patented Mar. 18, 1913.



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FIGURE TOY.

1,056,570.

Specification of Letters Patent.

Patented Mar. 18, 1913.

Application filed July 29, 1912. Serial No. 712,063.

To all whom it may concern:

Be it known that I, RENORD KING MONTGOMERY, a citizen of the United States of America, residing at Turtle Creek, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Figure Toys, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to figure toys and has for its object to provide a device in a manner as hereinafter set forth which when operated will afford considerable amusement, particularly in view of the fact that the figure is the representation of a foot ball player having a normally locked spring controlled pivoted limb, which when released is adapted to kick a ball positioned in the path of the foot of said limb toward, by way of example, a goal.

Further objects of the invention are to provide a figure toy which is comparatively simple in its construction and arrangement, strong, durable, efficient in its use, conveniently operated and comparatively inexpensive to manufacture.

With the foregoing and other objects in view the invention consists of the novel construction, combination and arrangement of parts as hereinafter more specifically described and illustrated in the accompanying drawing, wherein is shown the preferred embodiment of the invention, but it is to be understood that changes, variations and modifications can be resorted to which come within the scope of the claim hereunto appended.

In the drawing:—Figure 1 is a sectional elevation of a figure toy in accordance with this invention, showing one of its limbs projected in dotted lines for kicking a ball positioned in the path of the foot of said limb, Fig. 2 is a rear sectional elevation broken away, Fig. 3 is a perspective view of the pivoted limb, and Fig. 4 is a perspective view, broken away, illustrating the trigger and its actuating means.

Referring to the drawing in detail: 1 denotes the body of the figure having a stationary and a pivoted limb, 2 and 3 respectively. The figure is a representation of a foot ball player and the foot 4 of the limb 2 is fixedly secured to a base 5 having in its upper face a recess 6. The foot 4 having its heel thereof arranged over the recess 6. The limb 3 is provided at its upper end

with a lug 7 having an opening 8 and said limb 3 at each side of the lug is formed with a curved shoulder 9 which bears against the curved lower edges of a pair of spaced arms 10 carried by the body 1. The lug 7 extends up between the arms 10 and is pivotally connected thereto by a pin 11.

The base 5 at its forward end is formed with an upright support 12 for a ball 13. The support 12 is so positioned with respect to the foot 14 of the limb that when the limb 3 is projected in a manner as hereinafter set forth the foot 14 will kick the ball 13 off of the support 12.

Mounted upon the base 5 at the rear thereof and extending across the top of the recess 6 is a housing 15 which is open at its forward end and closed at its rear end, as at 16. Positioned against the rear end 16 and secured to the base 5 is a vertical plate 17 having the rear end of a coiled expansion spring 18 connected thereto. The forward end of the spring 18 is fixedly secured to a plate 19 which is formed integral with the back of the foot 14 as clearly illustrated in Fig. 3.

Pivotally mounted within the recess 6 is a trigger 20 against which bears a coiled spring 21 arranged in the pocket 22 formed in the bottom of the recess 6. The spring 21 normally maintains the trigger in an upright position and in front of the plate 19 when the spring 18 is compressed to the position shown in Fig. 1. The trigger 20 is connected to a trip arm 23 which is arranged within the recess 6 and is connected to an actuating member 24 in the form of a cable which extends up through the limb 2 and out through an opening 25 formed in the back of the body 1 of the figure. The trigger 20 is pivotally mounted upon a pin 26 which projects into the recess 6.

If the parts are in the position as shown in Fig. 1 and the cable 24 pulled, the trip arm 23 will be shifted so that the free end of the trigger 20 will be moved out of the path of the plate 19, the spring 18 will then be expanded forcing the limb 3 forwardly so that the foot 14 of said limb 3 will contact with and kick the ball 13 from off of the support 12.

What I claim is:—

A figure toy comprising a base provided intermediate its ends with a recess and at its forward end with a ball support, a figure including a body portion, a pivoted limb and

a stationary limb, said stationary limb fixed to said base in proximity to said recess, said pivoted limb normally positioned over said recess, a plate carried by said pivoted limb, a
5 housing mounted upon said base, an expansible spring mounted in said housing and having one end fixed therein and its other end fixed to said plate, said spring when compressed bearing against said plate, a
10 spring controlled pivoted trigger arranged within said recess and normally engaging the front of said plate for maintaining said

spring under a state of compression, a trip arm for shifting said trigger to release said plate, and an actuating member for said 15 trip arm extending up through said stationary limb and out through the back of the body of the figure.

In testimony whereof I affix my signature in the presence of two witnesses.

RENORD KING MONTGOMERY.

Witnesses:

MAX H. SROLOVITZ,
HARRIET R. PURVIS.