April 24, 1962 W. E. BONANG 3,031,192

TETHERED BALL GAME

Filed Jan. 30, 1961 2 Sheets-Sheet 1

FIG.1.

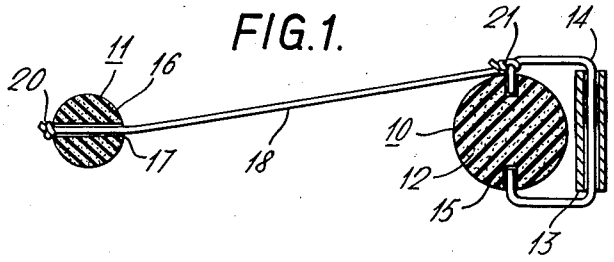


FIG.2.

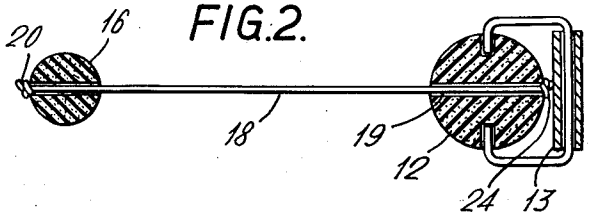


FIG.3.

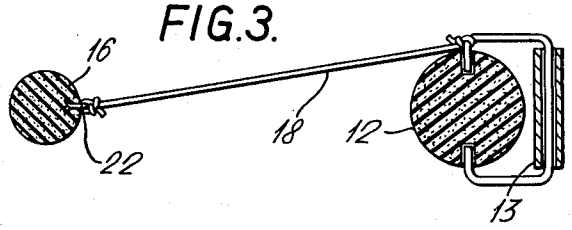
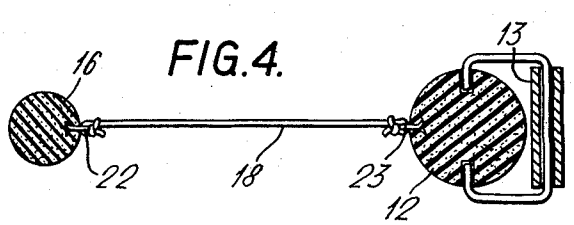


FIG.4.



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FIG.5.

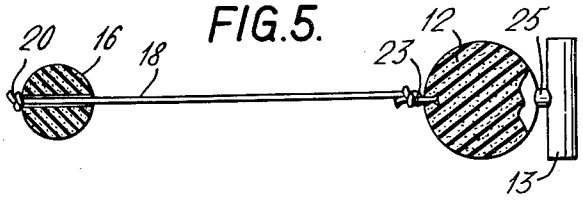


FIG.6.

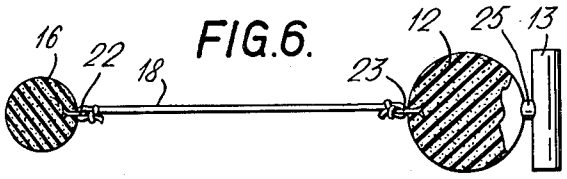


FIG.7.

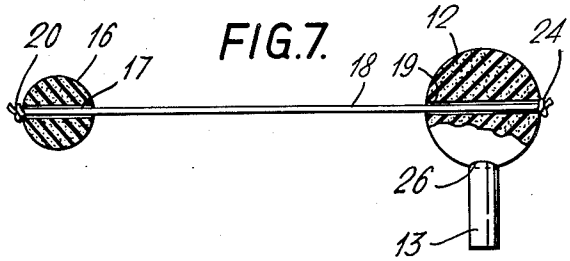
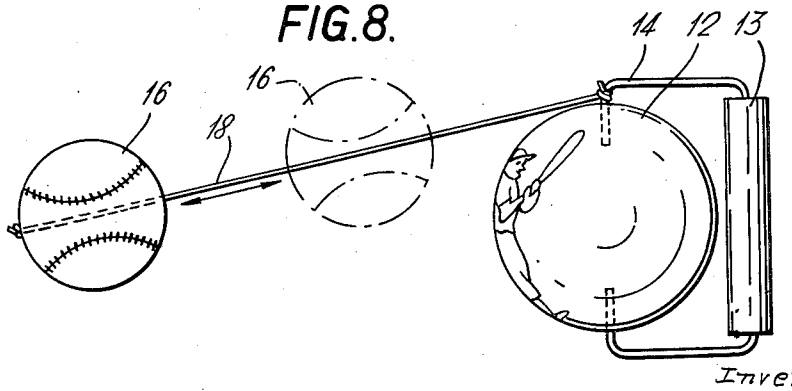


FIG.8.



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3,031,192

TETHERED BALL GAME

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Filed Jan. 30, 1961, Ser. No. 85,794
4 Claims. (Cl. 273—98)

The invention relates to a ball game toy.

Many games and toys are played with balls. In many such games a resilient rubber ball is elastically connected directly to a rigid wooden handle.

By the present invention there is provided a ball game toy comprising a ball, a handle attached to said ball, a further ball, and means for elastically connecting said further ball to said first ball.

In practice, both hereinbefore mentioned balls are made of resilient rubbery material, such as sponge rubber. Also, in practice, the further ball is smaller than the first ball, and the large ball is used as the striker element.

In the drawings which illustrate embodiments of the invention—

FIG. 1 is an elevation, partly in section, of one embodiment of the invention,

FIGS. 2–7 are elevation views of other embodiments of the invention, and

FIG. 8 is a view showing the operation of the present invention.

As seen in FIG. 1, the present invention includes a striker **10** and a ball **11** adapted to be stricken.

The striker **10** comprises a resilient ball **12**, usually of sponge rubber to which is attached a hand grip **13**. The hand grip is attached by means of a wire handle **14** which fits into diametrically opposed holes **15** in the sponge rubber ball **12**. The handle may be of one piece of wire passing completely through the hand grip (as shown) or it may consist of two separate pieces of wires passing through the extremities of the hand grip.

The ball adapted to be stricken is shown at **16** and it, too, is preferably formed of sponge rubber. It is provided with a hole bored therethrough, through which an elastic rubber strip **18** is adapted to pass. The elastic rubber strip **18** is prevented from re-emerging from the hole **18** by means of knot **20**. The other end of the elastic rubber strip **18** is attached to the striker, by means of knot **21** onto handle **14**.

This provides a ball game toy comprising a striker (which is formed of a sponge rubber ball and a handle) and a sponge rubber ball adapted to be striken, and means resiliently connecting the striker to the ball.

The embodiment shown in FIG. 2 differs from that shown in FIG. 1 only in the manner in which the elastic rubber strip is attached to the striker. As shown, the elastic rubber strip **18** passes through a hole **19** drilled through the sponge rubber ball **12**, and is prevented from re-emerging by means of knot **24**.

The embodiment shown in FIG. 3 differs from that shown in FIG. 1 only in the manner in which the elastic rubber strip is attached to the ball being stricken. As shown, the elastic rubber strip **18** is attached to the sponge rubber ball **16** by means of staple **22**.

The embodiment shown in FIG. 4 is a modification of the embodiment shown in FIG. 3, wherein the elastic rubber strip is attached to the striker in a different manner. As shown, the elastic rubber strip **18** is attached to the sponge rubber ball **16** by staple **22** and to the sponge rubber ball **12** by staple **23**.

The embodiments shown in FIGS. 5 and 6 illustrate a different manner of forming the striker. As shown in

FIG. 5, the striker is formed by attaching a hand grip **13** directly to the sponge rubber ball **12** by means of connector **25**. The elastic rubber strip is then connected to the sponge rubber ball **12** by means of staple **23**.

The embodiment shown in FIG. 6 differs from that shown in FIG. 5 in respect of the manner of resiliently connecting the ball adapted to be stricken to the striker. As shown, the elastic rubber strip **18** is connected to the sponge rubber ball **12** by staple **23**, and to the sponge rubber ball **16** by the staple **22**.

The embodiment shown in FIG. 7 represents still another form of embodiment concerning which many variants are possible. But the embodiment as shown has the elastic rubber strip **18** pass through hole **17** in sponge rubber ball **16** and retained in position by knot **20**, and it also has the elastic rubber strip pass through the hole **19** in sponge rubber ball **12** and retained in position by knot **24**. The handle, instead of being diametrically opposite to the part of the sponge rubber ball **12** which is adapted to be contacted by the sponge rubber ball **16**, now is situated at right angles to the hole **19** passing through sponge rubber ball **12**.

Numerous other variants of this invention are, of course, possible.

In FIG. 8 is seen one practical embodiment of this invention, the striker comprises a hand grip **13** and a handle attached to a large sponge rubber ball on which is preferably shown an illustration of a baseball player. The ball adapted to be stricken is a small sponge rubber ball **16** having indicia thereon indicative of a baseball.

I claim:

1. A ball game toy comprising a striker, said striker including a resilient ball and an inelastic hand grip directly attached thereto, a further resilient ball, and resilient and elastic means for attaching said further ball to said striker.

2. A ball game toy comprising a striker, said striker including a sponge rubber ball and an inelastic hand grip directly attached thereto, a further sponge rubber ball, and an elastic rubber strip for attaching said further ball to said striker.

3. A ball game toy comprising a striker, said striker including a sponge rubber ball, a rigid inelastic hollow cylindrical hand grip and a handle passing through said hollow hand grip, directly attaching said hand grip to said ball, a further sponge rubber ball smaller than the aforesaid sponge rubber ball and an elastic rubber band fixed to said further sponge rubber ball and fixed to said handle, thereby resiliently and elastically connecting said further sponge rubber ball to said striker.

4. A ball game toy comprising a striker, said striker including a sponge rubber ball, a rigid inelastic hollow cylindrical hand grip, and a handle passing through said hollow hand grip, directly attaching said hand grip to said ball, a further sponge rubber ball smaller than the first mentioned sponge rubber ball, and an elastic rubber band passing through a hole in said further sponge rubber ball and fixed to said handle, thereby resiliently and elastically connecting said further sponge rubber ball to said striker.

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UNITED STATES PATENT OFFICE
CERTIFICATE OF CORRECTION

Patent No. 3,031,192

April 24, 1962

William Edward Bonang

It is hereby certified that error appears in the above numbered patent requiring correction and that the said Letters Patent should read as corrected below.

In the heading to the printed specification, after line 5, insert -- Claims priority, application Canada Dec. 29, 1960 --.

Signed and sealed this 11th day of September 1962.

(SEAL)
Attest:

ERNEST W. SWIDER
Attesting Officer

DAVID L. LADD
Commissioner of Patents