APPARATUS FOR COMBINATION GAMES

Rose Urban, New York, N.Y.

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4 Claims. (Cl. 273—67)

This invention relates to new and useful improvements in apparatus for a combination game. The application is a substitute for my original application filed on September 26, 1942, Serial Number 459,748.

More specifically the invention contemplates the construction of a flat elongated body having a rounded wide front end and a hollow cylindrical rear end with a section of the cylindrical portion projecting above the top face of the body, and a club mounted upon said flat elongated body in a certain way.

More specifically the invention proposes the provision of a rod disposed upon the top face of the body and having its rear end forced into the hollow of said cylindrical portion and being provided with a club head on its outer end which is rested against the top face of said body.

It is proposed that the article cursorily described in the previous paragraphs be used as a baseball bat when one plays baseball, and to be used as a golf club when one plays golf, and to be used as a shuffle ball bat during the playing of shuffle ball.

More specifically the invention proposes to so arrange the parts that the rod with the club head may be easily removed from the flat body, and then there are two separate implements which may be individually used, one as a golf club, the other as a baseball bat, or these implements may be used for shuffle ball, croquet, or the like.

Still further the invention proposes to provide a novel type of ball with the same which is composed of a pair of semi-spherical sections removably connected together. When these sections are joined the ball may be used as a baseball. When these sections are separated the parts may be used as the weights in the shuffle ball game and for other purposes.

It is furthermore proposed to so construct the sections of the ball that they may be used to support croquet arches, or they may be used to supplement the bat by being capable of being mounted thereon in a certain position.

Still further the invention proposes to so construct the sections of the ball that they may be used to support a tee upon, which a golf ball may be rested.

Still further the invention proposes the construction of equipment as mentioned which is simple and durable and which may be manufactured and sold at a reasonable cost.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawings, and to the appended claims in which the various novel features of the invention are more particularly set forth.

In the accompanying drawings forming a material part of this disclosure:

Fig. 1 is a perspective view of a combination bat, golf and shuffle board club constructed in accordance with this invention.

Fig. 2 is a transverse sectional view taken on the line 2—2 of Fig. 1.

Fig. 3 is a fragmentary plan view of a portion of Fig. 1.

Fig. 4 is a fragmentary elevational view looking in the direction of the line 4—4 of Fig. 3.

Fig. 5 is a fragmentary vertical sectional view taken on the line 5—5 of Fig. 2.

Fig. 6 is a fragmentary plan view of a club similar to the club shown in Fig. 3 but constructed in accordance with another form of this invention.

Fig. 7 is a perspective view of the club shown in Fig. 6.

Fig. 8 is another plan view of a club constructed in accordance with still another form of this invention.

Fig. 9 is an elevational view looking in the direction of the line 9—9 of Fig. 8.

Fig. 10 is a perspective view of the club shown in Figs. 8 and 9.

Fig. 11 is a perspective view of the baseball bat portion of the combination club shown in Fig. 2.

Fig. 12 is a perspective view of one of the sections of the ball used in the combination game, and provided with a threaded peg.

Fig. 13 is a perspective view of the ball section shown in Fig. 12.

Fig. 14 is a fragmentary longitudinal sectional view of the handle portion of a club similar to the one shown in Fig. 11 but constructed in accordance with another form of this invention.

Fig. 15 is a transverse sectional view taken on the line 15—15 of Fig. 14.

Fig. 16 is a perspective view of another combination club arranged according to another embodiment of this invention.

Fig. 17 is a perspective view of the ball to be used in the game.

Fig. 18 is a transverse sectional view of the ball shown in Fig. 17.

Fig. 19 is a transverse sectional view taken on the line 18—18 of Fig. 18.

Fig. 20 is an elevational view of a croquet arch.
supported with the ball section previously described.

Fig. 21 is an elevational view of one of the ball sections used as a support for a golf ball tee. Fig. 22 is a perspective view of another form of club plate.

Fig. 23 is a similar view to Fig. 20 but illustrating the croquet arch invented permitting it to be used as posts when throwing horseshoes or the like.

Fig. 24 is a perspective view of the head of the club having a hockey club attached thereto.

The combination bat illustrated in Figs. 1 to 5 inclusive includes a flat elongated body 25 having a rounded wide front end 26 and having a hollow cylindrical rear end 27 with a section of the cylindrical portion projecting above the top face of the body 25. A rod 28 is disposed upon the top face of the body 25 and has its rear end forced into the hollow of the cylindrical portion 27. A club head 29 is fixed upon the outer end of the ball 28 and is rested against the top face of the body 25.

The club head 29 comprises a base portion 30 of wood, or other suitable material, and a metallic top plate 30. This top plate is held in position by several fastening elements, such as screws 25 which engage the material of the base portion 28. The top plate 30 is of a certain configuration, useful in striking a golf ball a certain way to obtain a certain distance. More particularly, an outer corner 30 of the plate 30 extends upwards in a curved configuration, see Fig. 5. In one of the corners, the plate 30 is formed with a pointed portion 30 by which the club may be made to grip the ground when leaning thereon. The contour at 30 of the plate 30 is also of a particular design useful for striking a golf ball. The rod 28 may be pulled out from the hollow of the cylindrical portion 27 and then the golf club may be used conveniently. When the parts are together as illustrated in Fig. 1, the combination club may also be used but then the club has more mass and may be used to hit the ball further.

In Figs. 6 and 7 a modified form of the plate 30' for the club head has been illustrated which distinguishes from the prior form merely in the inclination and formation of the curved area 30'. The difference in the angle may be noticed by the different direction of the shade lines. In Fig. 3 these shade lines are also indicated by reference numeral 33', while in Fig. 6 they have been indicated by reference numeral 33'. It will readily be seen that these shade lines are at different angles. The club head shown in Figs. 6 and 7 further distinguishes in the inclination of the curved portion 33'.

The club shown in Figs. 8 and 10 is also provided with a pointed projecting portion 30' at one corner on an auxiliary bottom plate 30' thereof. In other respects this club is similar to the prior clubs and identical parts may be recognized by identical reference numerals except for the angle of the striking surface 33'.

In Fig. 11 one section of the combination club illustrated in Fig. 1 has been disclosed. The parts may be readily recognized from the reference numerals.

In Figs. 12 and 13 a section of a ball illustrated in Fig. 17 has been disclosed. The ball section is indicated by reference numeral 35. A threaded stud 37 having a flange 38 has been threadedly engaged in the flat side of the ball section. This stud 37 is adapted to be screwed into a threaded opening 39 formed in the side of the base portion 29 of the club head, see Fig. 1.

In Figs. 14 and 15 a modified form of the invention is shown in which the hollow cylindrical portion 27 of the flat elongated body 25 is provided with a metallic lining element 40 to reinforce it and make it strong so that this portion does not break during the use of the combination club. This lining element 40 has end flanges 41 engaging the ends of the cylindrical portion 27' and serving to hold the lining in position. The lining element 40 is mounted in position in the cylindrical portion by first forming it at one end with a flange 41 and then forcing it into the cylindrical portion 27' and forming its other end with a flange 41. The rod 28 is adapted to be forced into the lining 40 and to frictionally maintain its position. A screw 42 engaged through a washer 43 is threadedly engaged into the rear end of the rod 28 to assist in holding the rod in position. It is necessary that this screw 42 be removed before the rod 28 be withdrawn.

In Fig. 16 another embodiment of the invention has been disclosed which distinguishes from the form shown in Fig. 1 by the fact that the flat elongated body 25 is provided with eye elements 45 to which the ends of a shoulder strap are connected. The shoulder strap has latch devices 47 at its ends releasably engaging the eye elements. The club may be conveniently carried around on a shoulder strap and when desired the shoulder strap may be removed, and the club is ready for use.

In Figs. 17 and 19 inclusive the details of the ball for use in the game has been disclosed. The ball is formed from a pair of adjacent sections 36 and 36'. The section 36 is provided with a pair of dove-tailed fastening elements 50 which are spaced at an angular distance of 100° from each other relative to the center of the ball, and which are cooperative with a pair of helical threads 51 formed upon the adjacent flat face of the ball section 36'. The arrangement is such that the ball sections 36 and 36' may be gripped and turned relative to each other to disengage the elements 50 from the grooves 51 to separate the sections. The sections may be reconnected when desired. Each of the sections of the ball is formed with a slot 52 having straight sides 52 and 52 at right angles to each other. When the ball sections are separated these slots 52 may be used to support a croquet arch, or a golf ball tee, as hereinafter more fully described.

In Fig. 20 a croquet arch has been illustrated supported by the ball sections shown in Figs. 17 to 19 inclusive. The croquet arch is formed from a pair of sections 55 and 55. These sections have their bottom ends 55 and 55 respectively turned at right angles and forced into the slots 52, so that portions thereof engage the edges 52 and 52, of the slots to aid in supporting the croquet arch. At the top, the section 55 is provided with a fixedly mounted tubular portion 51. The top portion of the section 55 telescopically engages into the portion 51. The arrangement is such that it is possible to move the sections 55 and 56 away from each other, or towards each other to vary the width of the croquet arch. The ball sections 36 and 36' merely rest on the ground when supporting the arch.

In Fig. 21 one of the ball sections 36' has been illustrated supporting a golf ball tee 58. The stem of this tee is forced into the slot 52. The tee is capable of supporting a golf ball 59.
The combination equipment for playing the combination game may be used as follows:

The combination bat shown in Fig. 1 may be used to bat out a base ball or may be used to hit a golf ball. If desired the sections of the club may be separated and each section selectively used. In Fig. 11 one of the sections is shown which may be used as a base ball bat. The other section may be used as a golf club. One of the ball sections such as the section 36 may be mounted upon the side of golf club head and the golf ball may be hit with this ball section when desired.

It is intended that a series of combination clubs be provided with different club heads so that a player has a selection of which club he wishes to use for a particular golf shot. It is proposed that a plurality of balls as shown in Figs. 17 to 19 be supplied for the game. These balls may be used as base balls, or the sections thereof may be separated and then the balls may be used for shuffle balls. If desired, the balls may be used to play croquet, and certain of the balls may be used to support the croquet arches, as illustrated in Fig. 20.

In Fig. 22, the club plate 20" is illustrated with a slot 30' so that the club plate may be slid on and off the club head and secured in position by a suitable screw. This club plate may be in the form of a mashie and interchanged with any other shaped club played.

In Fig. 23, the croquet arch portion 57 is located at the bottom of the sections 55 and 56 so that the device may be used as a scoring post for throwing horseshoes or other throwing discs therewith. The device may be supported in suitable grooves 59' in ball sections 55 and 56.

In Fig. 24, a hockey club 60 is shown to be attached to club head 29 by engaging a threaded portion 37' in the threaded opening 35' in the club head 29. This hockey club may be set to any desired angular position or may be interchanged with any other shape of hockey extension.

While I have illustrated and described the preferred embodiments of my invention, it is to be understood that I do not limit myself to the precise constructions herein disclosed and the right is reserved to all changes and modifications coming within the scope of the invention as defined in the appended claims.

Having thus described my invention, what I claim as new, and desire to secure by United States Letters Patent is:

1. A combination game, comprising a fiat elongated body having a rounded wide front end and a hollow cylindrical rear end with a section of the cylindrical portion projecting above the top face of said body, a rod disposed upon the top face of said body and having its rear end forced into the hollow of said cylindrical portion, and a club head fixed on the outer end of said rod and rested against the top face of said body.

2. A combination game, comprising a fiat elongated body having a rounded wide front end and a hollow cylindrical rear end with a section of the cylindrical portion projecting above the top face of said body, a rod disposed upon the top face of said body and having its rear end forced into the hollow of said cylindrical portion, and a club head fixed on the outer end of said rod and rested against the top face of said body, said club head comprising a wooden base section, and a metallic plate mounted thereon.

3. A combination game, comprising a fiat elongated body having a rounded wide front end and a hollow cylindrical rear end with a section of the cylindrical portion projecting above the top face of said body, a rod disposed upon the top face of said body and having its rear end forced into the hollow of said cylindrical portion, and a club head fixed on the outer end of said rod and rested against the top face of said body, and a metallic liner mounted within said cylindrical portion for reinforcing it, said rod being adapted to engage within said liner.

4. A combination game, comprising a fiat elongated body having a rounded wide front end and a hollow cylindrical rear end with a section of the cylindrical portion projecting above the top face of said body, a rod disposed upon the top face of said body and having its rear end forced into the hollow of said cylindrical portion, and a club head fixed on the outer end of said rod and rested against the top face of said body, and a metallic liner mounted within said cylindrical portion for reinforcing it, said rod being adapted to engage within said liner, and a screw threaded edly engaged in the rear end of said rod and supporting a washer extended across the rear end of said cylindrical portion to assist in holding the rod in position.

ROSE URBAN.