March 2, 1926.

1,574,915

M. R. MARSTON

GOLF CLUB

Filed March 24, 1923

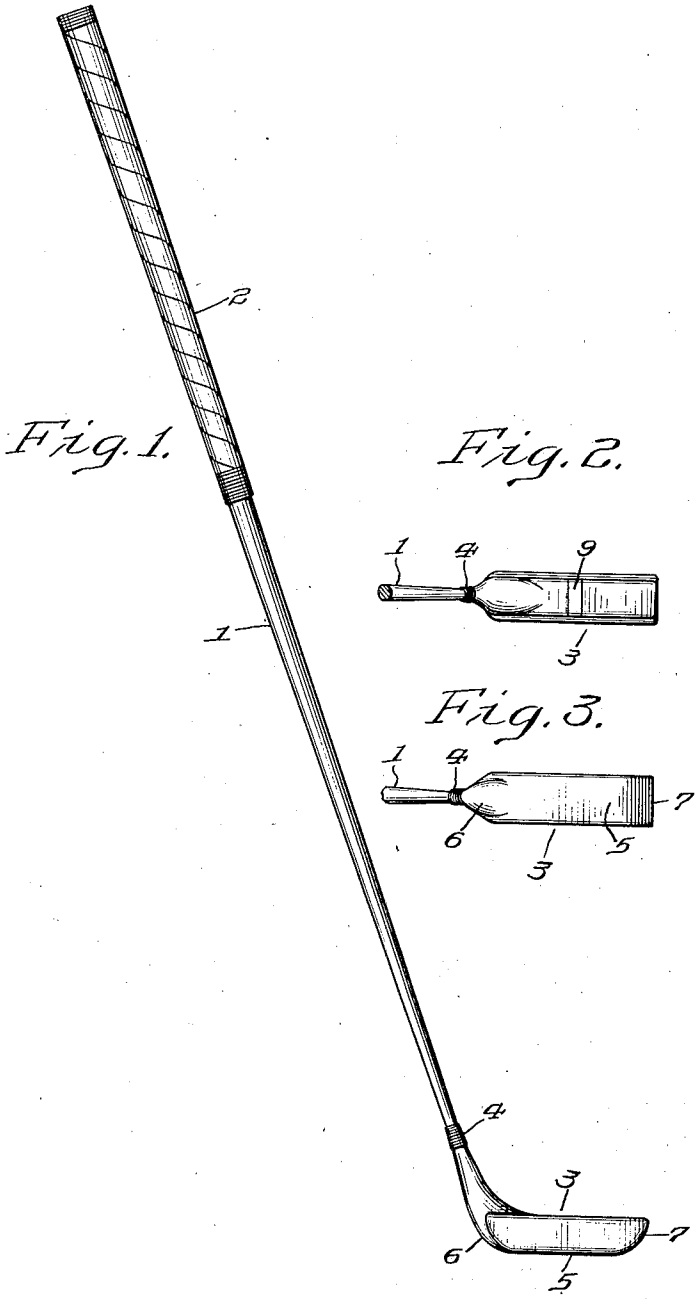


Fig. 1.

Fig. 2.

Fig. 3.

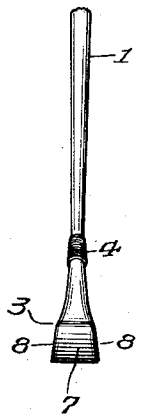


Fig. 4.

WITNESS

H. J. Hartman.

BY

PROPRIETOR

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ATTORNEYS

Patented Mar. 2, 1926. 1,574,915

UNITED STATES PATENT OFFICE.

MAXWELL R. MARSTON, OF PHILADELPHIA, PENNSYLVANIA.

GOLF CLUB.

Application filed March 24, 1923. Serial No. 627,261.

To all whom it may concern:

Be it known that I, MAXWELL R. MARSTON, a citizen of the United States, and a resident of Overbrook, city and county of Philadelphia, State of Pennsylvania, have invented certain new and useful Improvements in Golf Clubs, of which the following is a specification, reference being had to the accompanying drawing.

My invention relates to clubs used in playing the game of golf. I have found it particularly adaptable to the species used on the putting green and usually termed "putters".

A principal object of my invention is to provide a golf club which, by reason of its novel structure, assists the player in making the stroke for which the club is designed for use.

A further object of my invention is to provide a putter which, when positioned by the player behind the ball preparatory to making the stroke, will not fall away from its position or twist about on the heel of the club if the player's grip is relaxed thereon, thus permitting the player to concentrate his attention upon hitting the ball along the desired line of direction and with the intended speed.

A further object of my invention is to provide a putter which may be used by either a right handed or left handed player.

My invention further includes all of the other various objects and novel features of construction hereinafter more definitely specified and described.

In the accompanying drawing I have illustrated one embodiment of my invention in which Figure 1 is a side elevation; Fig. 2 a top plan view of the head of the club; Fig. 3 a bottom plan view of the head and Fig. 4 a front elevation.

As is well known, putters are designed to enable the player to send the ball by impact comparatively short distances and accurately along a line chosen by the player and at a desired speed. In putters heretofore made, after the player has taken his stance, positioned his putter behind the ball, determined upon the line and speed of travel to be imparted to the ball, if the player relaxes his grip upon the shaft of the club the head will twist or turn about the heel of the club, whereby it will fall away from its original position and require the player to re-position it, all of which tends to disturb the player and lessen the efficiency with which he makes the stroke. By my invention I have overcome this disadvantage and after the player has positioned the head of the putter behind the ball preparatory to making the stroke he may temporarily relax his grip while he is making his mental calculations before actually executing the stroke and when he is ready to make the stroke he will find the head of the club in its original position. Skilled players have found in actual use of my improved putter that this feature embodied in the club adds to the efficiency of their play.

In the drawings, the shaft 1 of the club is provided with a leather grip 2 disposed at the upper end of the shaft. The lower end of the shaft is secured to the head 3 by socketing, splicing, or in any other suitable manner, the joint being strengthened by the winding 4. The head 3 may be made of wood, aluminum, an alloy, or any other suitable material and when made of metal it may be cast with a socket provided for the insertion of the shaft. The sole 5 of the head is of uniform and substantial width; I have found in practice that in putters, for example, a width of about one and one-fourth inches is suitable but it will be understood that the width may be of varying size provided that it is sufficient at its rear end, when the sole is placed on the turf and the shaft held in loose engagement, to prevent the head from twisting or turning. In one embodiment of the putter, which has been used with success, the width of the sole is substantially one-third of the length of the head. The heel and toe of the head are shown at 6 and 7, respectively, and they are preferably rounded, as shown, so as not to catch any obstruction and interfere with the stroke or cause the head to be turned from the line of direction in which the player is directing it.

In the embodiment shown, the faces 8 of the head are shown as slightly inclined to the sole but it will be understood that the faces may be at right angles to the sole or at any suitable angle to accommodate the particular lie of the club which a player may desire and that one face may be disposed at a different angle from the other. I may provide the head of the club with a line 9 disposed at right angles to the faces of the club

to assist the player to determine upon the line of the putt. This line or space may also be used, if desired, to display therein a trade-mark or other marking. If desired, plates of metal or other suitable material may be secured to the faces and the sole of the head in any well known manner and the weight of the head may be adjusted by inserting therein pieces of lead or other suitable material in any well known manner.

It will be seen that by reason of the construction of my improved club it may be used by either a left-handed or right-handed player.

I have, for the purposes of illustration and disclosure, referred more particularly to the embodiment of my invention in a putter but it will be understood that my invention may be also utilized in other species of golf clubs.

While I have herein described with considerable particularity a preferred embodiment of my invention, I do not thereby desire or intend to limit myself to any precise details of construction and arrangement of parts as the same may be modified and varied in minor particulars from those shown in the drawings and herein described without departing from the spirit and scope of the invention as defined in the appended claims.

Having thus described my invention, I claim and desire to protect by Letters Patent of the United States:

1. A golf putter comprising a shaft and a head secured thereto, said head comprising a flat sole of substantial width, a flat top of substantial width but of less width and of greater length than the sole and parallel therewith, two plane faces extending from opposite sides of the sole to the top, the width of said top being greater than the diameter of the shaft where it connects with the head and a curvilinearly formed toe extending from said top to said sole.

2. A golf putter comprising a shaft and a head secured thereto, said head comprising a flat sole of substantial width, a flat top of substantial width but of less width and of greater length than the sole and parallel therewith, two symmetrically disposed plane faces extending from opposite sides of the sole to the top, the width of said top being greater than the bottom of the shaft where it joins the head, a curvilinearly formed toe extending from said top to said sole, a curvilinearly formed heel and a directing line extending across said top at right angles to said faces.

In witness whereof, I have hereunto set my hand this 23rd day of March, 1923.

MAXWELL R. MARSTON.