DIRECTIONAL POINTER FOR A GOLFTEE

Filed July 28, 1964

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This invention relates to golfing equipment and more particularly to a directional pointer adapted to be mounted on a golf tee for aiding the golfer in lining up the shot for driving the ball in the direction desired.

A principal object of the present invention is to provide a directional pointer for aiding a golfer in lining up a shot that is adapted to be mounted readily on any conventional golf tee.

Another object of the invention is to provide a golf tee that is adapted to aid a golfer in lining up the shot for driving the ball in the direction desired.

A further object is to provide a golf tee that aids the golfer in squaring away the face of the golf club to the intended line of flight.

Yet another object of the invention is to provide a directional pointer that is adapted to be readily mounted on a golf tee of ordinary construction for aiding the golfer in sighting the intended line of flight.

A specific object of the invention is to provide a combined directional pointer for aiding a golfer in lining up a shot and marker for marking the spot on the green where a ball had been removed.

It is also an object of the invention to provide a golf tee with means for aiding in sighting the intended line of flight of the ball, in keeping the head still and in reminding the golfer to swing the golf club head in the direction of intended line of flight of the ball.

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 top perspective view of a directional pointer for use with a golf tee embodying one form of the invention.

FIG. 2 is a perspective view of a golf tee with a directional pointer of FIG. 1 applied thereto.

FIG. 3 is a top plan view of a combined directional pointer and ball marker.

FIG. 4 is a perspective view of the device of FIG. 3 showing the marker in removed position.

FIG. 5 is a perspective view of a golf tee with a directional pointer of FIG. 3 in position thereon.

FIG. 6 is a side perspective view of a golf tee with a directional pointer formed integral therewith.

FIG. 7 is a sectional view taken on line 7—7 of FIG. 8.

FIG. 8 is a view partly perspective and partly diagrammatic showing the golf tee of FIG. 6 driven into the turf and supporting a golf ball and with the head of a golf club shown in position squared away to hit the ball in the direction of the pointer on the golf tee.

FIG. 9 showing the directional pointer swung to collapsed condition.

FIG. 10 is a sectional view taken on line 10—10 of FIG. 9 showing the directional pointer swung to collapsed condition.

FIG. 11 is a view similar to FIG. 6 of a golf tee embodying another modified form of the invention, showing the pointer in disassembled condition.

FIG. 12 is a part sectional and part elevational view of the golf tee of FIG. 11, showing the pointer in assembled condition.

FIG. 13 is a vertical sectional view of a golf tee embodying yet another modified form of the invention, the pointer being shown in disassembled condition and being partly broken away.

FIG. 14 is a perspective view of a top of a golf tee embodying a still further modified form of the invention, the directional pointer being shown in disassembled condition.

FIG. 15 is a sectional view taken on the line 15—15 of FIG. 14 showing the pointer in assembled condition.

FIG. 16 is a side elevational view of the top of a golf tee embodying still another modified form of the invention.

FIG. 17 is a vertical sectional view through the golf tee of FIG. 16, showing a golf ball in supported condition in dash lines, and FIG. 18 is a side elevational view of a golf tee embodying still another modified form of the invention.

FIG. 19 is a vertical sectional view of a golf tee embodying one form of the invention, the pointer being shown in disassembled condition and designated generally at 10. The pointer 10 comprises an elongated flat tapered body 12 of plastic or other suitable material. The body tapers to a point 14 and at its wider end is formed with a circular opening 16 provided with teeth 18 on its inner periphery.

In FIG. 2, the directional pointer 10 is shown in operative position on a golf tee 20, which tee may be made of wood or plastic and is formed with an enlarged head 22 at one end with its other end 24 pointed for insertion into the turf found on golf courses. The top surface of the head 22 is preferably dished as indicated at 26 to seat a golf ball 27 as shown in FIG. 8.

In use, the pointer 10 is slipped over the pointed end of the tee 20 and slid upwardly into engagement with the head 22 of the tee. With the pointer 10 thereon, the tee 20 is inserted into the ground and the tee then turned around until the pointed end 14 of the pointer is pointing in the direction of the intended light of flight of the ball 27. This aids the golfer in squaring the face 28 of the golf club head 30 or positioning it at right angles to the intended light of flight of the ball as illustrated in FIG. 8.

The top surface of the body 12 of the pointer 10 may bear indicia 32 such as "Keep head still" or other suitable indicia.

In FIGS. 3 to 5, inclusive, a modification of the invention is illustrated, comprising a combined directional pointer and ball marker 10'. The device 10' comprises an elongated flat body 12' with an enlarged round head 34, with its other end tapered and coming to a point 14'. In accordance with this form of the invention, the head 34 is formed with a circular serrated weakened line 36 so that the material inside the line may be pushed outwardly of the head forming a disc 38 with a serrated edge 40. When the disc 38 is removed from the head, the body is provided with an opening 42 having a toothed inner periphery 44.

In use, the perforated body 12' with its head 34 is slipped over the pointer end 24 of the tee 20 until the perforated head 34 thereof engages the head 22 of the tee as shown in FIG. 5. The tee with the pointer 10' thereon is inserted into the turf and turned until the pointer points to the desired line of flight of the ball.

The disc 38 may be used as a ball marker by pressing it into the turf on the green at the spot where a golf ball had been removed, in order to identify the spot to which the removed ball is to be returned.

Another modification of the invention is shown in FIGS. 6 to 8, inclusive, consisting of a golf tee 20' having a directional pointer 10" formed integral with the head 22' thereof and extending laterally of the body of
the tee. The tee 20" with pointer 10" is used similarly to the other tees and pointers.

In FIGS. 9 and 10, yet another modification of the invention is shown consisting of a golf tee 20a with enlarged head 22a and pointed opposite end 24a. The center of the body of the tee is formed with a slot 50, extending from a point closely spaced from the pointed end 24a to the dished portion of the head 22a and intersecting said dished portion 26a at one side thereof as indicated at 52. A pivot pin 54 extends across the slot adjacent the head 22a and pivotally mounted on the pin 54 there is one end of a directional pointer 10a, the top edge of the pointed end being curved to conform to the curvature of the dished portion 26a.

In use, the directional pointer 10a is swung outwardly to a horizontal position as shown in FIG. 9 to serve as a guide for squaring the face of the club head across the intended line of flight. When not in use or when stored away, the directional pointer 10a is swung inwardly into the slot 50 as shown in FIG. 10.

FIGS. 11 and 12 illustrate still another modified form of the invention comprising a golf tee 10x having a slot 58 formed across its head 22x and intersecting its dished portion 26x at one side of the head. A directional pointer 10x is formed separately from the tee and has an elongated body 12x with a pointed end 24x. The opposite end is enlarged forming a head 59 which is offset from the plane of the body 12x of the pointer and is formed with a curved upper and lower edges 60, 62 respectively. The head 22x may be inserted into the slot 58 in the tee and held therein by friction as shown in FIG. 12 serving as a direction finder and club head face positioning device.

The modified form of invention shown in FIG. 13 differs from the invention of FIGS. 11 and 12 merely in that a pin 66 extends across the slot 58x in the head of the tee to receive removable the slotted and dished end 68 of a directional pointer 10xx.

Still another modified form of the invention is illustrated in FIGS. 14 and 15 consisting of a golf tee 20ax formed with a dished head portion 22ax. The head portion at one side is formed with a slot 58ax which intersects an axially disposed socket 70 formed in the head portion 20ax. The slot and socket are to receive a downward extension 72 on one end of the body 12ax of a direction pointer 10ax. The body 12ax is given a half turn and its other end terminates in an arrow head 74. The tee 20ax and pointer 10ax are to be used similarly to the other tees and pointers.

The modified form of invention shown in FIGS. 16 and 17 differs from the form of invention shown in FIGS. 11 and 12 merely in straightening the wide end 76 of the body 12ax of the directional pointer 10xx, forming square corners.

Yet another modified form of directional pointer 80 is illustrated in FIG. 18. The pointer 80 is formed of an elongated piece of round wire 82 twisted at one end into a circular loop 84 with the extremity of the wire extending perpendicular thereto forming a pointed anchor 86 for driving into the turf 88 to hold the pointer in operative position. The loop 84 has a twisted extension forming a circular hand piece 90 for manipulating the pointer.

In use, the body of the wire 82 is placed flatwise on the turf and the anchor 86 driven into the turf with the loop 84 flatwise. The handle 90 facilitates this operation. The pointer is now in position to receive the golf tee 92 driven through the loop 84 for supporting a golf ball.

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 that various changes and modifications may be made within the scope of the invention as defined in the appended claims.

What is claimed is:

1. A device of the kind described comprising an elongated flat body having a pointed end and a round flat solid head at the other end thereof, said head having a substantially circular serrated weakened line, the material of the head inside the line adapted to be dislodged and removed to serve as a ball marker on a green, the head, when said material is removed, having a serrated opening for attachment to the body of a golf tee, the elongated flat body serving as a direction pointer.

2. A device of the kind described comprising an elongated flat body having a pointed end and a round head at the other end thereof, said head having a substantially circular zigzag weakened line, the material of the head inside the line adapted to be dislodged and removed as a unit forming a round hole in the head, said unit adapted to serve as a golf ball marker on a green, and serrations on the inner periphery of said round hole, said perforated body adapted to be slid over the body of a golf tee for securement thereto, the elongated flat body serving as a direction pointer.

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