June 30, 1959 T. ECKERT 2,892,633

GOLF CLUBS

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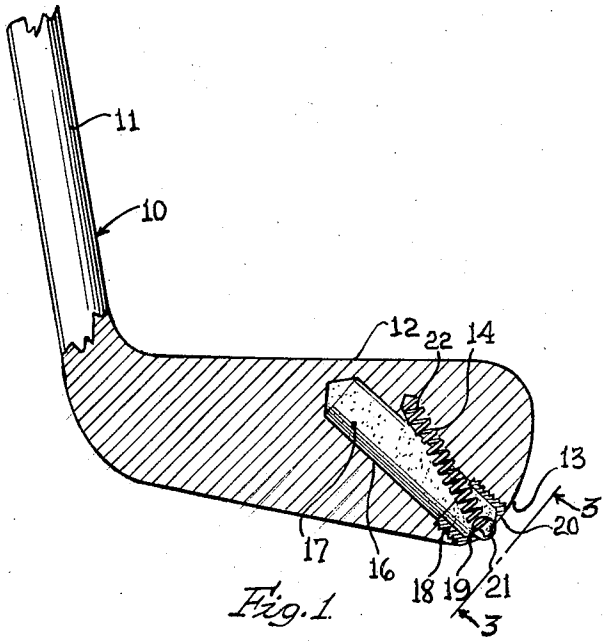


Fig. 1.

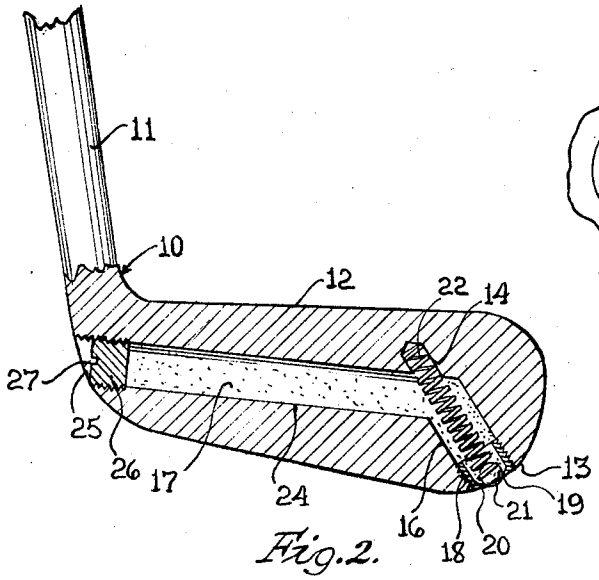


Fig. 2.

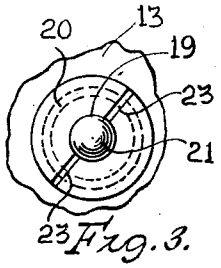


Fig. 3.

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GOLF CLUBS

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6 Claims. (Cl. 273—162)

This invention relates to certain new and useful improvements in golf clubs, particularly a putter.

An object of the invention is to provide a simple and effective means for marking on the green of a golf course the location of a spent golf ball.

Another and equally important object of this invention is to associate such means with a golf club, particularly a putter, whereby the position of a ball on the green may be marked and identified.

Another and equally important object of the invention is to provide in the head of a golf club such as a putter an arrangement for discharging a marking powder upon the green of a golf grounds by merely tapping the end of the head of the club upon the green.

Other objects will appear hereinafter.

The invention consists in the novel combination and arrangement of parts to be hereinafter described and claimed.

The invention will be best understood by reference to the accompanying drawings showing the preferred form of construction, and in which:

Fig. 1 is a fragmentary part sectional detail view of a putter embodying the invention;

Fig. 2 is a fragmentary part sectional detail view of a putter smilar to Fig. 1 but showing a modified form of construction;

Fig. 3 is a fragmentary detail view taken substantially on line 3—3 of Fig. 1.

The preferred form of construction of my invention is illustrated in the drawings accompanying this application. By this preferred form of construction, the several objects of the invention are accomplished.

Referring to Figs. 1 and 3, the golf club (putter) is illustrated at **10** and includes the conventional shaft **11** and head **12**.

In this head **12** extending from the toe **13** thereof I form a bore **14** which houses a coil spring **22** referred to hereinafter.

A second bore **16** is formed in the head **12** and communicates with the bore **14**. This second bore provides a storage chamber for powder **17** or other freely flowable pulverized material suitable for the purpose. The bore **16** at its outer end has threaded therein a plug **18** having a central opening **19** provided by stop shoulders **20**. Seated in this opening **19** and limited in its outward projection is a ball **21**. The ball **21** is yieldably held in sealing position with respect to the opening **19** by the coil spring **22** positioned in the bore **14**.

Formed in the plug **18** are aligned grooves **23** adapted to receive the tip of a screwdriver and whereby the plug **18** may be removed to facilitate replenishing the powder **17** in the storage chamber **16**. The powder **17** is intended to be of a color which will be easily discernible on the green.

To mark the location of a golf ball on the green, the player merely bears the toe **13** against the green to press the ball **21** against the spring **22** in a direction upwardly of the opening **19**, thereby to permit free flow

of the powder from the storage chamber **16**, thus to mark the position of a golf ball upon the green.

In Fig. 2 I have illustrated a dodified form of construction. Parts illustrated in Fig. 2 similar to those that are shown in Fig. 1 will be indicated by like reference numerals. In the form shown in Fig. 2, the bore **16** communicates with a bore **24** formed in a longitudinal or lengthwise direction with respect to the head **12** and having an opening at **25**. This opening **25** is normally closed by a plug **26** having a screwdriver tip groove **27** formed therein to facilitate easy removal of the plug **26**. In this form of construction, the powder **17** is fed into the storage chamber **16** through the open end **25** of the bore **24**. The powder used in the form shown in Fig. 2 is the same as that used in the form shown in Fig. 1. The putter illustrated in Fig. 2 is used in the identical manner as the putter shown in Fig. 1.

By the construction herein described, a simple, effective and easily operated means is provided whereby a golf player may mark the location of a spent golf ball upon the green or other part of the golf course. It is apparent that the improvement may be incorporated in the golf club putter at an economical cost.

While I have illustrated and described the preferred form of construction for carrying my invention into effect, this is capable of variation and modification without departing from the spirit of the invention. I, therefore, do not wish to be limited to the precise details of construction set forth, but desire to avail myself of such variations and modifications as come within the scope of the appended claims.

Having thus described my invention what I claim as new and desire to protect by Letters Patent is:

1. A marker for marking the position of a golf ball on the green of a golf course comprising a golf club having a head and a shaft, said head having a bore formed therein providing a storage chamber for a freely flowable material, a plug threaded into one end of the bore and located at the toe of the head of the club and having a discharge opening formed therein, a ball for closing said discharge opening and having a portion thereof projecting beyond said toe, said plug having retaining portions for limiting the projection of said ball, and spring means for yieldably holding said ball in said projected position.

2. A marker for marking the position of a golf ball on the green of a golf course comprising a golf club having a head and a shaft, said head having a bore formed therein providing a storage chamber for a freely flowable material, a plug threaded into one end of the bore and located at the toe of the head of the club and having a discharge opening formed therein, a ball for closing said discharge opening and having a portion thereof projecting beyond said toe, said plug having retaining portions for limiting the projection of said ball, spring means for yieldably holding said ball in said projected position, said head having a second bore formed therein in communication with the first bore, said second bore housing said spring means.

3. A marker for marking the position of a golf ball on the green of a golf course comprising a golf club having a head and a shaft, said head having a bore formed therein providing a storage chamber for a freely flowable material, a plug threaded into one end of the bore and located at the toe of the head of the club and having a discharge opening formed therein, a ball for closing said discharge opening and having a portion thereof projecting beyond said toe, said plug having retaining portions for limiting the projection of said ball, spring means for yieldably holding said ball in said projected position, said bore having an opening in the heel of said

club and a removable plug mounted in said last-mention opening.

4. A marker for marking the position of a golf ball on the green of a golf course comprising a golf club having a head and a shaft, said head having a bore formed therein providing a storage chamber for a freely flowable material, a plug threaded into one end of the bore and located at the toe of the head of the club and having a discharge opening formed therein, a ball for closing said discharge opening and having a portion thereof projecting beyond said toe, said plug having retaining portions for limiting the projection of said ball, spring means for yieldably holding said ball in said projected position, said head having a second bore formed therein in communication with the first bore, said second bore housing said spring means, said first-mentioned bore having an opening in the heel of said club and a removable plug mounted in said last-mentioned opening.

5. A marker for marking the position of a golf ball on the green of a golf course comprising a golf club having a head and a shaft, said head having a bore formed therein lengthwise of the head and providing a storage chamber for a freely flowable material, a plug threaded into one end of the bore and located at the toe of the head of the club and having a discharge opening formed therein, a ball for closing said discharge opening and having a portion thereof projecting beyond said toe, said

plug having retaining portions for limiting the projection of said ball, spring means for yieldably holding said ball in said projected position, said bore having an opening in the heel of said club and a removable plug mounted in said last-mentioned opening.

6. A marker for marking the position of a golf ball on the green of a golf course comprising a golf club having a head and a shaft, said head having a bore formed therein lengthwise of the head and providing a storage chamber for a freely flowable material, a plug threaded into one end of the bore and located at the toe of the head of the club and having a discharge opening formed therein, a ball for closing said discharge opening and having a portion thereof projecting beyond said toe, said plug having retaining portions for limiting the projection of said ball, spring means for yieldably holding said ball in said projected position, said head having a second bore formed therein in communication with the first bore, said second bore housing said spring means, said first-mentioned bore having an opening in the heel of said club and a removable plug mounted in said last-mentioned opening.

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