Oct. 15, 1940. G. P. REID 2,218,268

GOLF CLUB

Filed Aug. 13, 1936

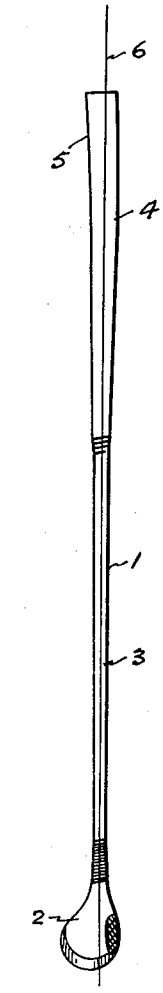


FIG 1

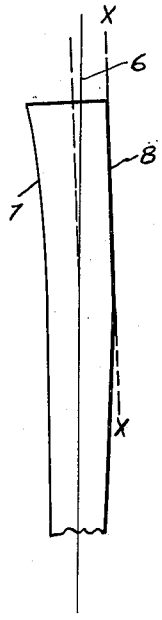


FIG 3

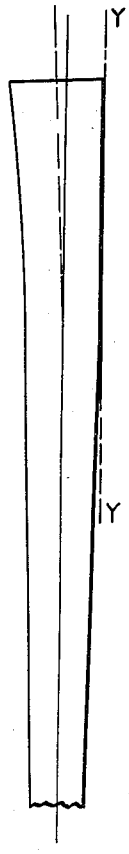


FIG 4

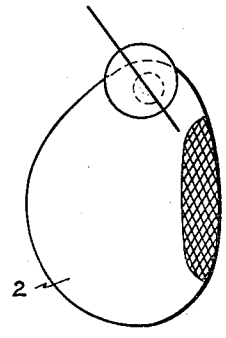


FIG 2

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GOLF CLUB

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2 Claims. (Cl. 273—81)

My invention relates to improvements in golf clubs. The objects of the invention are to provide a grip for a golf club which will conform to the position of the player's hands, whereby his grip will be perfectly comfortable and free from conscious strain when addressing the ball. A further object is to prevent the development of a callous on the palm of the upper hand, and a still further object is to provide a grip which will automatically align the club in the player's hands so that the ball may be properly directed when struck.

Where grips of the conventional type are used it is necessary for the upper hand to be very tightly gripped in order that the club shaft at the moment of impact should lie in a vertical plane transverse to the line of the drive, and it is with a view to overcoming this strain that the present invention is designed.

The invention consists of a club having a grip which is curved at its upper end so that a firm non-sliding grip is obtained by the lower hand and an effortless but effective grip is obtained by the upper hand, as will be more fully described in the following specification and shown in the accompanying drawing, in which—

Fig. 1 is a general view of a golf club fitted with the invention.

Fig. 2 is a plan view looking down along the longitudinal axis of the club shaft.

Fig. 3 is a fragmentary view of the club shaft and preferred grip.

Fig. 4 is a fragmentary view of the club shaft and conventionally slightly tapered grip modified according to the invention.

In the drawing like characters of reference indicate corresponding parts in each figure.

The numeral 1 indicates generally a golf club consisting of a club head 2, a shaft 3 and a grip 4 which is preferably bell shaped at its upper end as at 5, the bell shaped portion 5 is preferably no greater in length than that which can be conveniently held within the upper hand of the player. The cross section of the grip throughout its length is circular.

The upper end 5 of the grip or that portion which is held by the player's upper hand is slightly curved along its longitudinal axis 6, shown in dotted line, the curve leading in an upward and substantially rearward direction as at 7 or in the direction rearwardly away from the face of the club's head, the curve being such as to present a substantially straight line along the periphery of the grip on its forward side as at 8, as at X—X in Figure 3 and Y—Y in Figure 4. The line X—X of Figure 3 and Y—Y of Figure 4 may be inclined slightly towards the longitudinal axis 6 of the club so that no protuberance is presented beyond the normal vertical face of the grip where it meets the palm of the upper hand. The cross section of the grip being circular throughout its length affords an easy and effective grip to both hands, the curvature of said grip being rearwardly away from the face of the club's head affords a secure grip against endwise movement of the club and the substantially straight side engaging the palm of the upper hand enables the club to be properly aligned without imposing strain on the upper hand or wrist of the player.

What I claim as my invention is:

1. A golf club comprising a head, a shaft having a straight axis, and a grip circular in cross section from end to end and of progressively increased diameter to the upper end of the shaft; the peripheral face of the grip from end to end along one side lying entirely within a tangential plane parallel to the straight axis of the shaft.

2. A golf club comprising a head, a shaft having an axis straight to its upper end, and a grip circular in cross section from end to end and of progressively increased diameter to its upper end throughout that portion which is engaged by a player's upper hand; the peripheral face of the grip from end to end along one side lying entirely within a tangential plane which is parallel to the straight axis of the shaft and angled with respect to the face of the head.

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