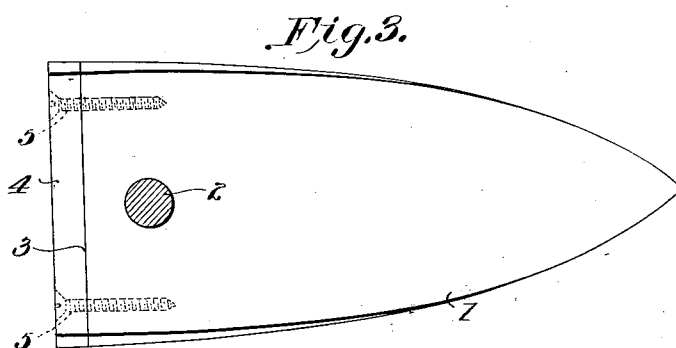
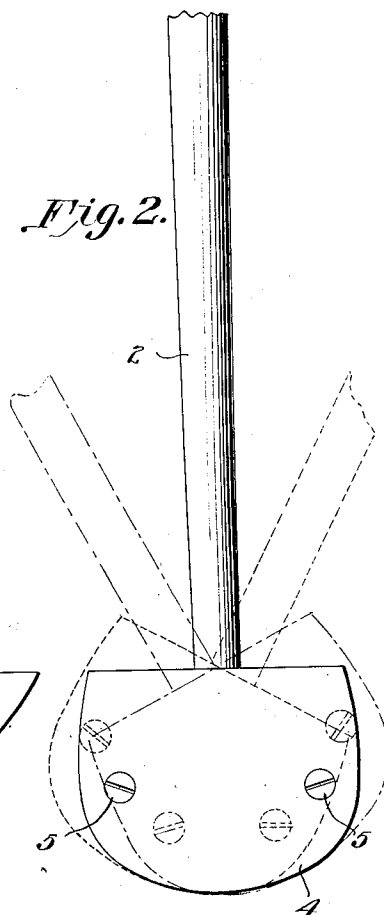
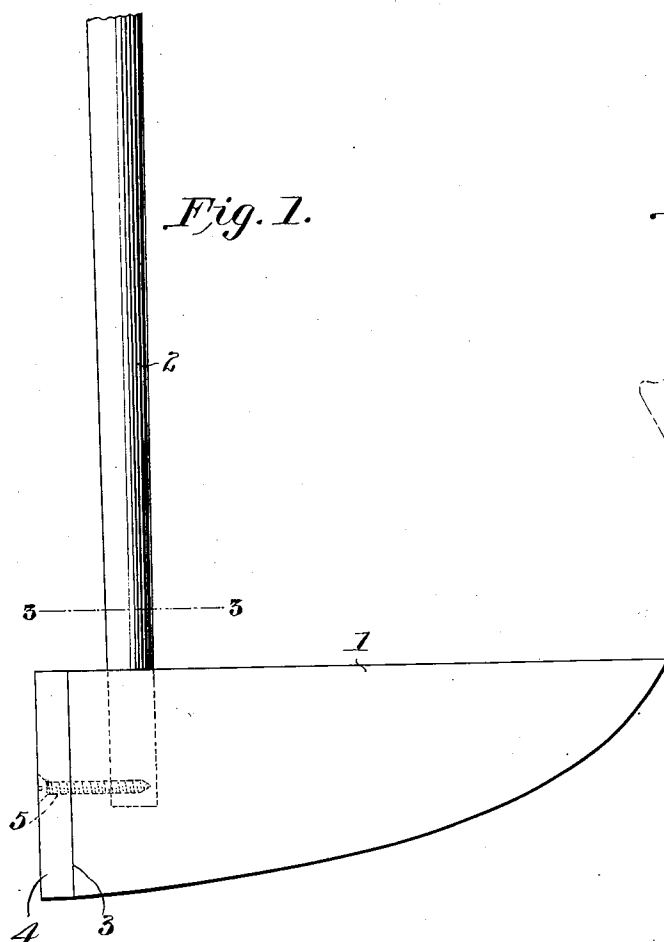


No. 823,082.

PATENTED JUNE 12, 1906.

F. H. ROBERTSON.
GOLF STICK.

APPLICATION FILED JULY 6, 1905.



Witnesses

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UNITED STATES PATENT OFFICE.

FREDERICK HERSEY ROBERTSON, OF WICHITA, KANSAS.

GOLF-STICK.

No. 823,082.

Specification of Letters Patent.

Patented June 12, 1906.

Application filed July 6, 1905. Serial No. 268,439.

To all whom it may concern:

Be it known that I, FREDERICK HERSEY ROBERTSON, a citizen of the United States, residing at Wichita, in the county of Sedgwick and State of Kansas, have invented a new and useful Golf-Stick, of which the following is a specification.

This invention relates to golf-sticks, and has for its object to provide certain new and useful improvements therein, particularly in the "putter" type of stick, whereby it may be used with equal facility by right-hand and left-hand players without in any manner detracting from the effectiveness of the stick and the proper balancing thereof.

With this object in view the present invention consists in the combination and arrangement of parts, as will be hereinafter fully described, shown in the accompanying drawings, and particularly pointed out in the appended claims, it being understood that changes in the form, proportion, size, and minor details may be made within the scope of the claims without departing from the spirit or sacrificing any of the advantages of the invention.

In the accompanying drawings, Figure 1 is a side elevation of a golf-stick embodying the features of the present invention. Fig. 2 is an elevation thereof looking at the striking end of the head of the stick. Fig. 3 is a plan section on the line 3 3 of Fig. 1.

Like characters of reference designate corresponding parts in each and every figure of the drawings.

The present stick is made up of two main elements, which are the head 1 and the handle 2. The top of the head is flat, and the bottom or under side 2 thereof is convexed rearwardly from the front end 3 of the head, said front end being disposed at substantially right angles to the flat top of the head. In addition to being convexed on its under side the head is also tapered rearwardly from its front striking end, as best indicated in Fig. 3 of the drawings, whereby the head is greatly reduced in thickness and in width, so as to swing over the ground from the hands of the player as a center with a good clearance to prevent the rear end of the head from striking the ground during the initial upward path of the head in the forward stroke thereof.

In addition to being tapered rearwardly the head is also rounded or convexed transversely, so as to give the same a segmental

shape, for a purpose as will be hereinafter described.

By preference the head is formed of some hard durable wood, and its forward striking end is provided with a metallic face-plate 4, conforming exactly to the transverse shape of the head and secured thereto by means of suitable fastenings 5, countersunk in the plate.

The handle 2 is set in a socket in the top of the head in alinement with the longitudinal axis thereof and adjacent the front end of the head.

In connection with the segmental cross-sectional shape of the head it will be noted that the handle is set at substantially right angles to the flat top of the head, wherefore the head assumes the proper position with respect to the handle when the latter is tilted or held at an angle to either side of the vertical, as indicated by dotted lines in Fig. 2 of the drawings, which permits of the stick being used by left-hand players as well as right-hand players, thus obviating the necessity of making the sticks in rights and lefts. By having the head rounded or convexed transversely as well as longitudinally throughout its bottom and opposite sides the head has the proper clearance with respect to the ground when used by either a right-hand player or a left-hand player, wherefore the present stick has a material advantage over the usual form of stick, wherein the handle is set at an angle to the head, and therefore can be swung in one direction only. Another important advantage of the present invention resides in locating the stick or handle adjacent and, in fact, very close to the striking-face of the head, whereby the liability of the head to tilt out of the proper position for the most effective action of the striking-face is reduced to the minimum.

Having thus described the invention, what is claimed is—

1. A golf-stick including a head and a handle, the head being segmental in cross-section with its under side segmental, side convexed, the bottom of the head being tapered rearwardly and upwardly and its opposite sides tapered rearwardly, and the handle being connected to the head between its middle and the striking-face thereof and disposed vertically with respect to the longitudinal axis of the head and in substantial parallelism with the striking-face thereof.

2. A golf-stick including a head and a handle, the forward striking-face of the head being disposed vertically and the head being segmental in cross-section with its under side
5 convexed, the bottom of the head being convexed upwardly and rearwardly from its front striking-face and its sides being convexed and tapered rearwardly from its striking-face, and the handle being located adjacent
10 cent the striking-face of the head and dis-

posed in substantially parallelism with said striking-face.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

FREDERICK HERSEY ROBERTSON.

Witnesses:

G. E. HALL,

E. G. ROBERTSON.