

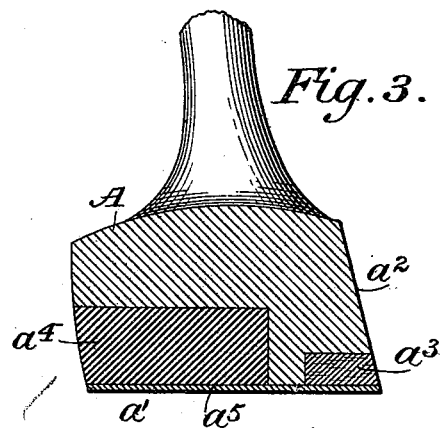
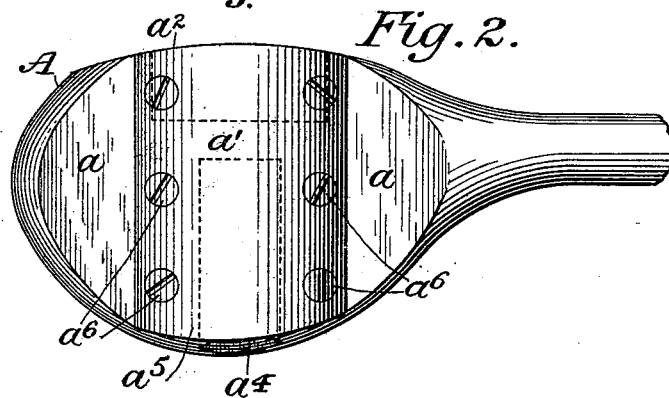
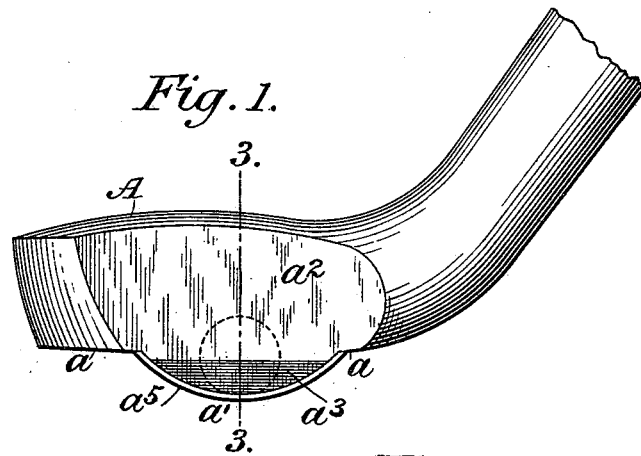
No. 645,944.

Patented Mar. 27, 1900.

J. DALGLEISH.
GOLF CLUB.

(Application filed Nov. 29, 1899.)

(No Model.)



Attest:

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UNITED STATES PATENT OFFICE.

JAMES DALGLEISH, OF CHICOPEE FALLS, MASSACHUSETTS, ASSIGNOR TO
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GOLF-CLUB.

SPECIFICATION forming part of Letters Patent No. 645,944, dated March 27, 1900.

Application filed November 29, 1899. Serial No. 738,648. (No model.)

To all whom it may concern:

Be it known that I, JAMES DALGLEISH, a subject of the Queen of Great Britain, and a resident of Chicopee Falls, in the county of Hampden, State of Massachusetts, have invented certain new and useful Improvements in Golf-Clubs, of which the following is a specification, reference being had to the accompanying drawings, forming a part hereof.

The object of this invention is to produce a golf-club with which it shall be possible, other things being equal, to strike the ball more fairly and to drive both straighter and farther than is possible with ordinary clubs.

The invention is particularly designed with reference to its application to golf-club heads, of wood or fiber, of the form known as "brassies," and it is shown and described herein as applied to such a club; but it will be understood that the invention is not necessarily restricted to clubs of this character. In this invention the head is so formed as to strike the ball fairly as it lies upon the ground and the weight is so placed with reference to the driving-surface as to give the greatest driving effect.

The invention is more fully described hereinafter, with reference to the accompanying drawings, in which—

Figure 1 is a view in front elevation of a golf-club which embodies the invention. Fig. 2 is an under side view of the same, and Fig. 3 is a section on the plane indicated by the line 3 3 of Fig. 1.

The head A of the golf-club, except as hereinafter indicated, may be of any usual or preferred form, the usual plane of the under side being indicated by the substantially-flat faces *a a*.

In accordance with the invention a ridge *a'*, preferably rounded about as shown, is extended rearwardly from the striking-face *a²* of the club. This ridge may be formed in

any suitable manner. As represented in the drawings, it is formed mainly from the body of the head, and if the body is of wood a striking-block *a³*, of fiber or other suitable material, is set into and forms a part of the ridge. In the rear side of the head and in line with the ridge, partly set into the same, is a weight *a⁴*. Preferably in a wooden club a metal plate *a⁵*, conforming closely to the curvature of the ridge, is secured upon the same by screws *a⁶* or other suitable means. It will be seen that the ridge *a'*, being properly placed on the under side of the club, makes it possible to hit the ball a full fair blow, even though the ball be resting on rough ground, whereby the player can with greater certainty make a long straight drive. The position of the weight *a⁴* in line with the striking-surface formed by the forward end of the ridge adds to the force of the impact of the club at the striking-point against the ball.

I claim as my invention—

1. A golf-club head having upon its under side a rounded ridge extended rearwardly from the striking-face and a weight set into the rear side of the head in line with said ridge, substantially as shown and described.

2. A golf-club head having upon its under side a ridge extended rearwardly from the striking-face, a striking-block forming part of said ridge, a weight set into the rear side of the head in line with said ridge, and a plate secured to the under side of the head and covering said ridge with the striking-block and the weight, substantially as shown and described.

This specification signed and witnessed this 27th day of November, A. D. 1899.

JAMES DALGLEISH.

In presence of—

C. J. WETSEL,
W. M. ALDEN.