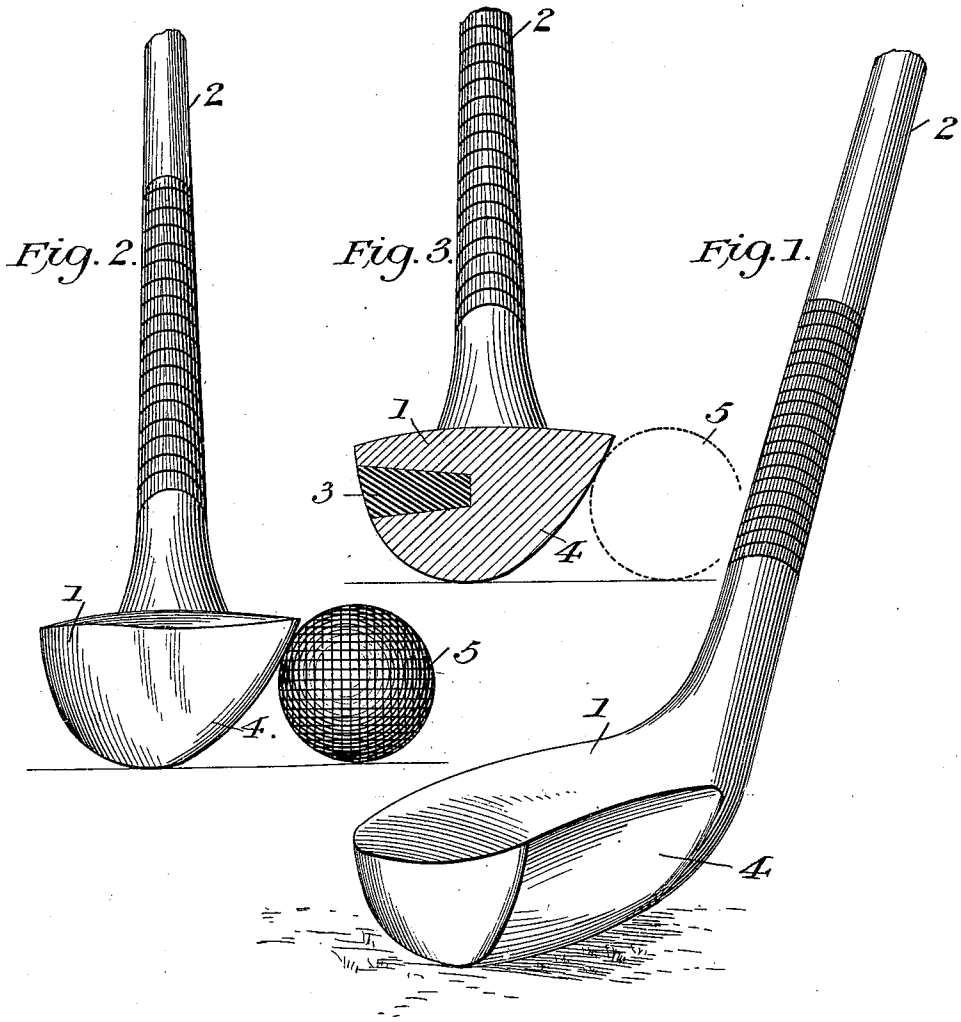
No. 656,099. Patented Aug. 14, 1900.

W. DUNN.

GOLF CLUB.

(Application filed Jan. 5, 1900.)

(No Model.)



Witnesses:

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UNITED STATES PATENT OFFICE.

WILLIAM DUNN, OF NEW YORK, N. Y.

GOLF-CLUB.

SPECIFICATION forming part of Letters Patent No. 656,099, dated August 14, 1900.

Application filed January 5, 1900. Serial No. 449. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM DUNN, a British subject, residing at New York city, county of Kings, and State of New York, have invented certain new and useful Improvements in Golf-Clubs, fully described and represented in the following specification and the accompanying drawings, forming a part of the same.

My invention relates specifically to that class of golf-clubs known as "putters;" and the object thereof is to produce a putter which will make the ball cling close to the green and run more accurately than any putter which has been heretofore devised.

With this object in view the invention consists, broadly, in a club whose face is so formed that it will strike a ball above its center, and thus deliver a blow which will give to the ball that kind of a roll which in billiards is known as a "follow."

Referring to the accompanying drawings, wherein like parts are designated by the same reference-numerals wherever they appear, Figure 1 is a perspective view of a golf-club made in accordance with my invention. Fig. 2 is an end view showing the manner in which the club strikes the ball. Fig. 3 is a cross-section of the head of the club.

1 designates the head of the club, which is attached to the ordinary shaft 2. The head may, if desired, be loaded with lead in the well-known manner, as shown at 3. The face 4 of the head is so laid that it makes with the sole an obtuse angle, and when the club is held in its normal playing position—that is, with the shaft upright and the sole on the ground—it will form with the ground an acute angle. It is because of this peculiar form of the face that the ball is struck above its center and given a follow, by reason of which the ball clings very closely to the ground, and should it strike a small obstruction would jump over it instead of being turned aside, as it would be were it given the usual under cut imparted to a ball by the ordinary putter. This of course is a great advantage, enabling a person to put with much greater accuracy than has been heretofore possible. This face preferably is slightly convex from the sole to the top of the head, as clearly shown in the drawings. The object in giving the face this convex form is that if the ball should be in a cuppy-lie the club will, by reason of the curved face, roll the ball out of the cup without giving it a jump.

While I have shown my invention as applied to a wooden putter, I wish it understood that I do not desire to be limited to such a construction, since it is apparent that, for instance, an iron could be made having its face formed so that it would strike the ball above the center, which would of course come within the scope of my invention, or this invention might be applied to any other kind of a club, if found desirable. The head might also be made of any metal or composition desired.

Many other changes of form and detail might be made without departing from my invention.

What I claim as new, and desire to secure by Letters Patent, is—

1. A golf-club provided with a head having a playing-face which forms with the sole of the head an obtuse angle and adapted to strike the ball above the center when the club is held in normal playing position with its sole on the ground.

2. A golf-club provided with a head having a playing-face which is convexly curved from the sole to the top of the head and adapted to strike the ball above the center when the club is held in normal playing position with its sole on the ground.

3. A golf-club provided with a head having a curved playing-face said face forming with the sole of the head an obtuse angle and adapted to strike the ball above the center when the club is held in normal playing position with its sole on the ground.

4. A golf-club provided with a head having a playing-face, said playing-face being convexly curved from the sole to the top of the club and forming with the sole an obtuse angle and adapted to strike the ball above

the center when the club is held in normal playing position with its sole on the ground.

5. A golf-club provided with a head having a playing-face which will strike the ball above the center when the club is held in normal playing position, with its sole on the ground.

In testimony whereof I hereunto sign my name in the presence of two witnesses.

WILLIAM DUNN.

Witnesses:
PETER BLAIR,
ISAAC HIRSCH.