No. 722,927. PATENTED MAR. 17, 1903.

M. R. SWIFT.

GOLF STICK.

APPLICATION FILED JAN. 20, 1902.

NO MODEL.

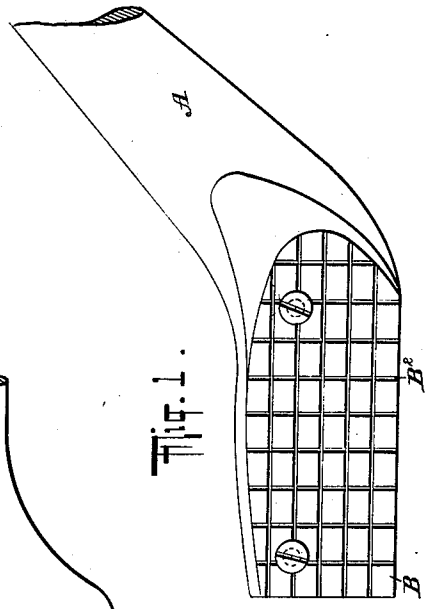

Fig. 1.

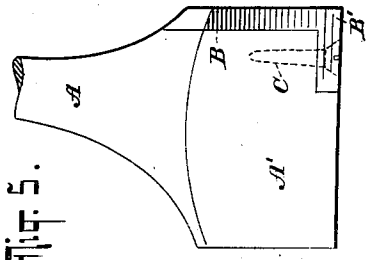

Fig. 5.

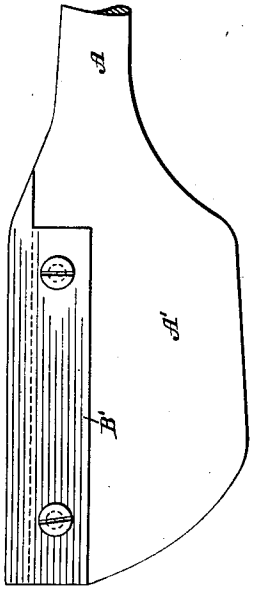

Fig. 4.

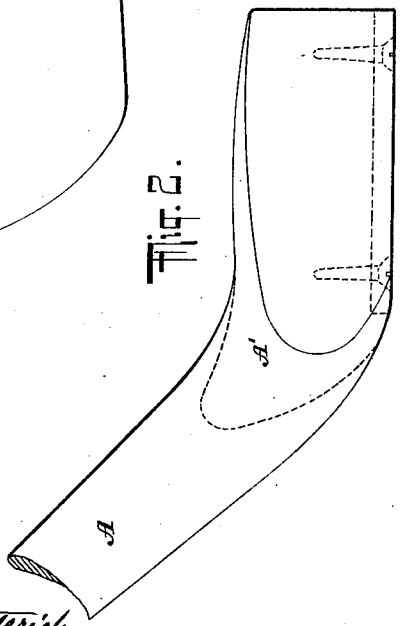

Fig. 2.

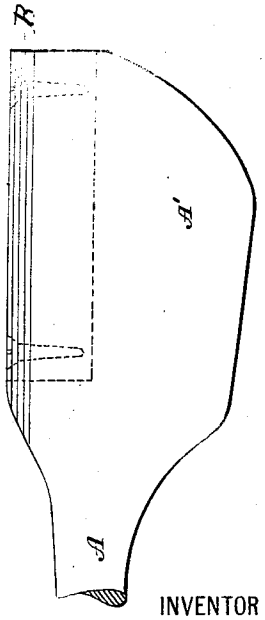

Fig. 3.

WITNESSES:

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MOSES ROBINSON SWIFT, OF BENNINGTON, VERMONT.

GOLF-STICK.

SPECIFICATION forming part of Letters Patent No. 722,927, dated March 17, 1903.

Application filed January 20, 1902. Serial No. 90,393. (No model.)

To all whom it may concern:

Be it known that I, MOSES ROBINSON SWIFT, a citizen of the United States, and a resident of Bennington, in the county of Bennington and State of Vermont, have invented certain new and useful Improvements in Golf-Sticks, of which the following is a full, clear, and exact description.

My invention relates to golf-sticks, and particularly to those known as "drivers" and "brassies," and has for its object to provide a stick which will have a relatively elastic head, with a striking-face which will be undeformable and which will always preserve not only its shape, but likewise its rigidity and the same degree of smoothness or grip.

To this end my invention consists in the particular construction of the head, as will be described hereinafter and particularly pointed out in the appended claim.

Reference is to be had to the accompanying drawings, in which—

Figure 1 is a face view of a golf-stick, exhibiting my invention. Fig. 2 is a back view thereof. Fig. 3 is a top view. Fig. 4 is a bottom view, and Fig. 5 is an end view.

As illustrated in the drawings, the shank A and the head A′ of the golf-stick are made of wood or any other suitable sufficiently-elastic material. Upon the driving-face of the head A′, I secure a plate or facing B, of a relatively rigid material—such as metal, stone, glass, or any hard composition. This facing is provided with a flange B′, which takes under the head A′, preferably into a recess provided in said head, and is fastened thereto, as by screws C, the arrangement being, preferably, such that the flange B′ will be flush with the bottom surface of the head A′ and that the facing B will at its edges conform to the shape of the head. For the purpose of increasing the hold of the facing B upon the golf-ball I may provide the face-plate with ribs or corrugations B^2, as shown in Fig. 1, so that the degree of smoothness or the grip of the driving-face upon the ball will always remain the same. The facing B being of a comparatively rigid material it will always present the same shape of surface to the ball, and the blow or stroke delivered will therefore always be uniform as to its direction—that is, a deflection of the ball from its intended course owing to a deformation of the driving-face is not likely to occur. Owing to the fact that the comparatively rigid face-plate is backed by a more elastic material, such as wood, the elasticity of the head is preserved and the advantage of being able to drive the ball a long distance is maintained and even augmented. When the driving-face is provided with ribs or corrugations, a slipping of the ball from the driving-face is rendered practically impossible. It will be understood that this feature of my invention may be applied to golf-sticks of other constructions.

I claim as my invention and desire to secure by Letters Patent—

A golf-club comprising a shank and a head the rear end of which is connected with the lower end of the shank the said head having a recess in one of its side surfaces and another recess in its bottom surface, said recesses meeting at one of the forwardly-extending longitudinal bottom edges of the head, and an angular face-plate made of a material harder than that of the head and extending lengthwise of said head, from its attached end to its free end, said face-plate having an upright member and a horizontal member set in said recesses respectively, the upright member, which is on the side of the head, and extends from front to rear, being provided with a roughened surface.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

MOSES ROBINSON SWIFT.

Witnesses:
LILLIE WARREN,
GEO. L. FRENCH.