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F. P. CONNOLLY

GOLF CLUB

Filed April 24, 1925

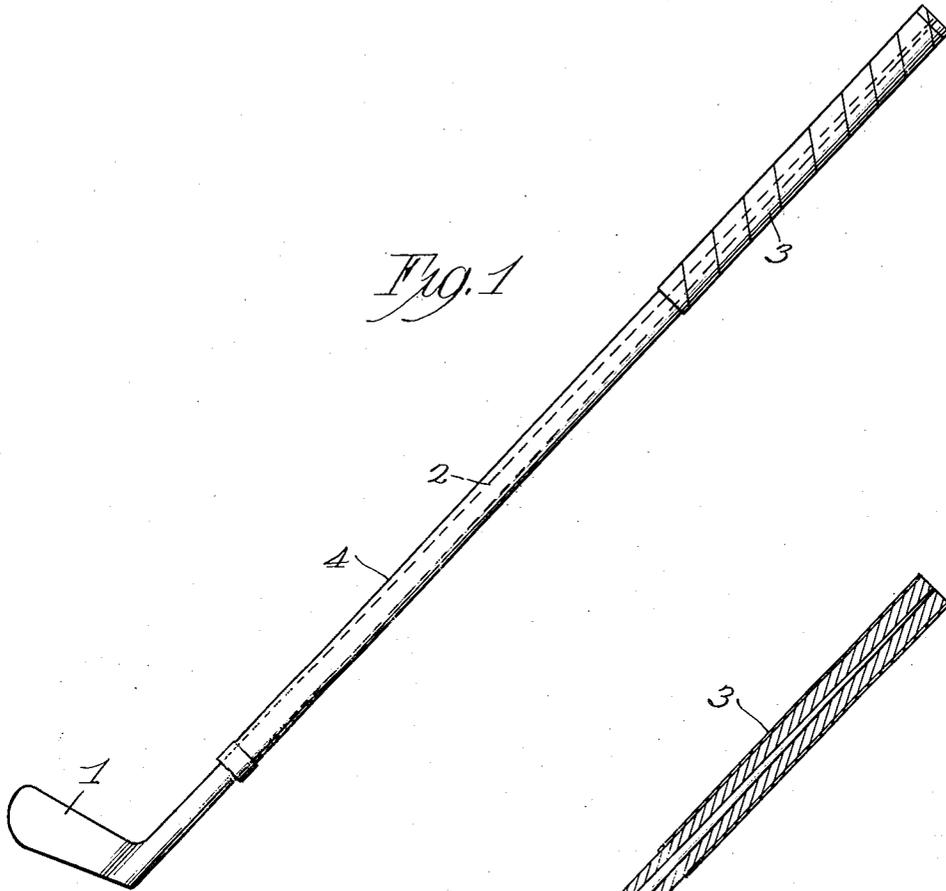


Fig. 1

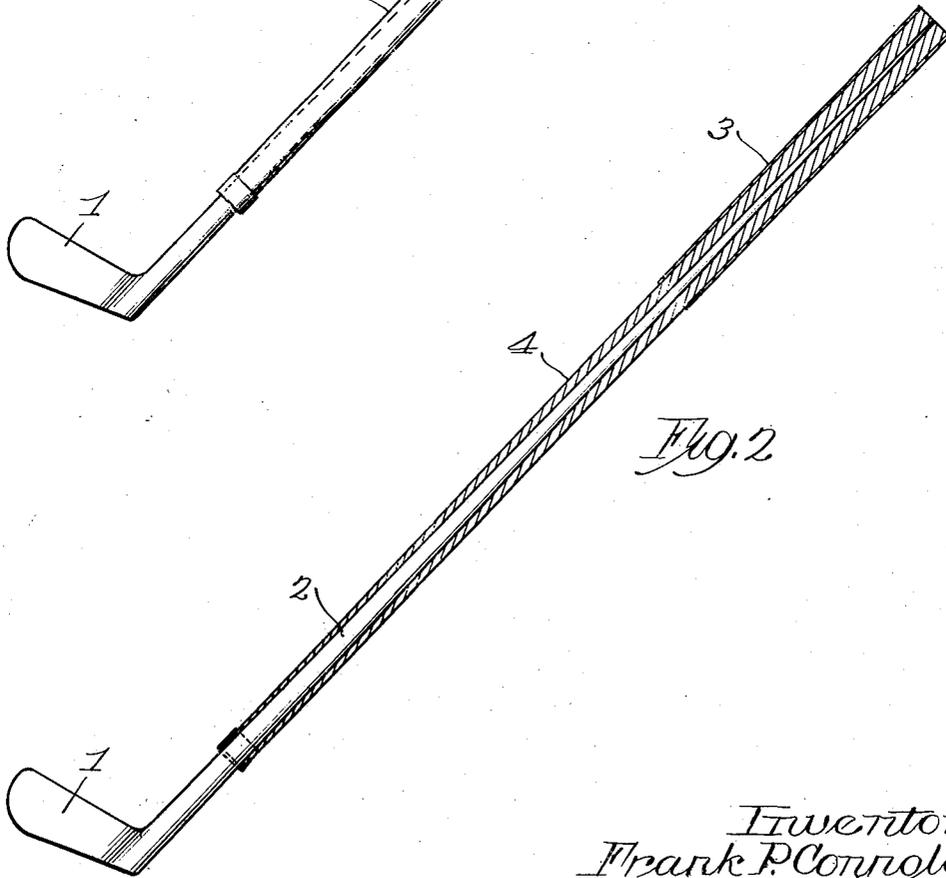


Fig. 2

Inventor:
Frank P. Connolly
By Arthur F. Durand
Att'y.

UNITED STATES PATENT OFFICE.

FRANK P. CONNOLLY, OF CHICAGO, ILLINOIS.

GOLF CLUB.

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To all whom it may concern:

Be it known that I, FRANK P. CONNOLLY, a citizen of the United States, and resident of Chicago, Cook County, Illinois, have invented a certain new and useful Improvement in Golf Clubs, of which the following is a specification.

This invention relates to golf clubs in general.

Generally stated, the object of the invention is to provide a novel construction and arrangement whereby the weight of the club is distributed in a beneficial manner, as will hereinafter more fully appear.

To the foregoing and other useful ends, the invention consists in the matters hereinafter set forth and claimed, and shown in the accompanying drawings, in which,—

Fig. 1 is a side elevation of a golf club embodying the principles of the invention.

Fig. 2 is a longitudinal section of said club.

As thus illustrated, the invention comprises a head 1 which is formed integrally with the lower end of the rod 2, which latter tapers gradually toward the end of the handle 3 of the club. Thus the weight of the handle and stick increases gradually toward the head of the club, the covering 4 of said rod 2 being wood or fiber, or any other suitable material, but preferably some material which is light and of minimum weight. The handle and stick as a whole taper downwardly toward the head of the club, but the rod 2 tapers in the other direction, and forms the core of the handle and stick, in the manner shown.

Thus the weight is not all in the head of the club, as is usually substantially or practically the case, but, to the contrary, the weight is to a large extent in the stick connecting the head with the handle, and the weight is so distributed that it becomes gradually less toward the end of the handle. When a golf club having the weight distributed therein in this manner is held in the hands, there is a better balance, or a better effect, than is the case when the handle and stick are light and the weight is practically all in the head. The ordinary golf club, when held in the hands and swung, is very much like a weight at the end of a string,

but, with the weight distributed in the manner shown and described, the effect is somewhat like that of a billiard cue when held at its smaller end, as the weight diminishes or tapers off gradually from the larger end to the smaller end, and hence the construction shown and described, which is illustrative of one form of the invention, tends to insure a better feeling of the club in the hands, and a better and steadier swing and balance of the club.

It will be understood, of course, that the invention is not limited to any particular style or form of club, but may be used in connection with the different irons, drivers, brassies and putters, without departing from the spirit of the invention.

Ordinarily, of course, the handle and stick portion of a golf club decreases in weight toward the head of the club, so that the handle is heavier than the portion of the stick adjacent the head of the club. But with the construction shown and described, the weight of the handle and stick increases gradually toward the head of the club, and this distribution of the weight may be obtained by any suitable or desired construction or formation of the club, without departing from the spirit of the invention.

Without disclaiming anything, and without prejudice to any novelty disclosed, what I claim as my invention is:

1. A golf club having a handle and stick therefor which increases gradually in weight toward the head of the club.

2. A golf club as specified in claim 1, there being a rod in said handle and stick, which rod tapers gradually toward the end of the handle, forming a tapered core therein.

3. A golf club as specified in claim 1, there being a tapered rod forming a core in the stick and handle, said rod being integral with the head of the club and tapering gradually toward the end of the handle.

4. A golf club having the stick portion thereof provided with a tapered metal core, tapering gradually away from the head of the club, whereby the stick gradually increases in weight toward the head of the club.

FRANK P. CONNOLLY.