

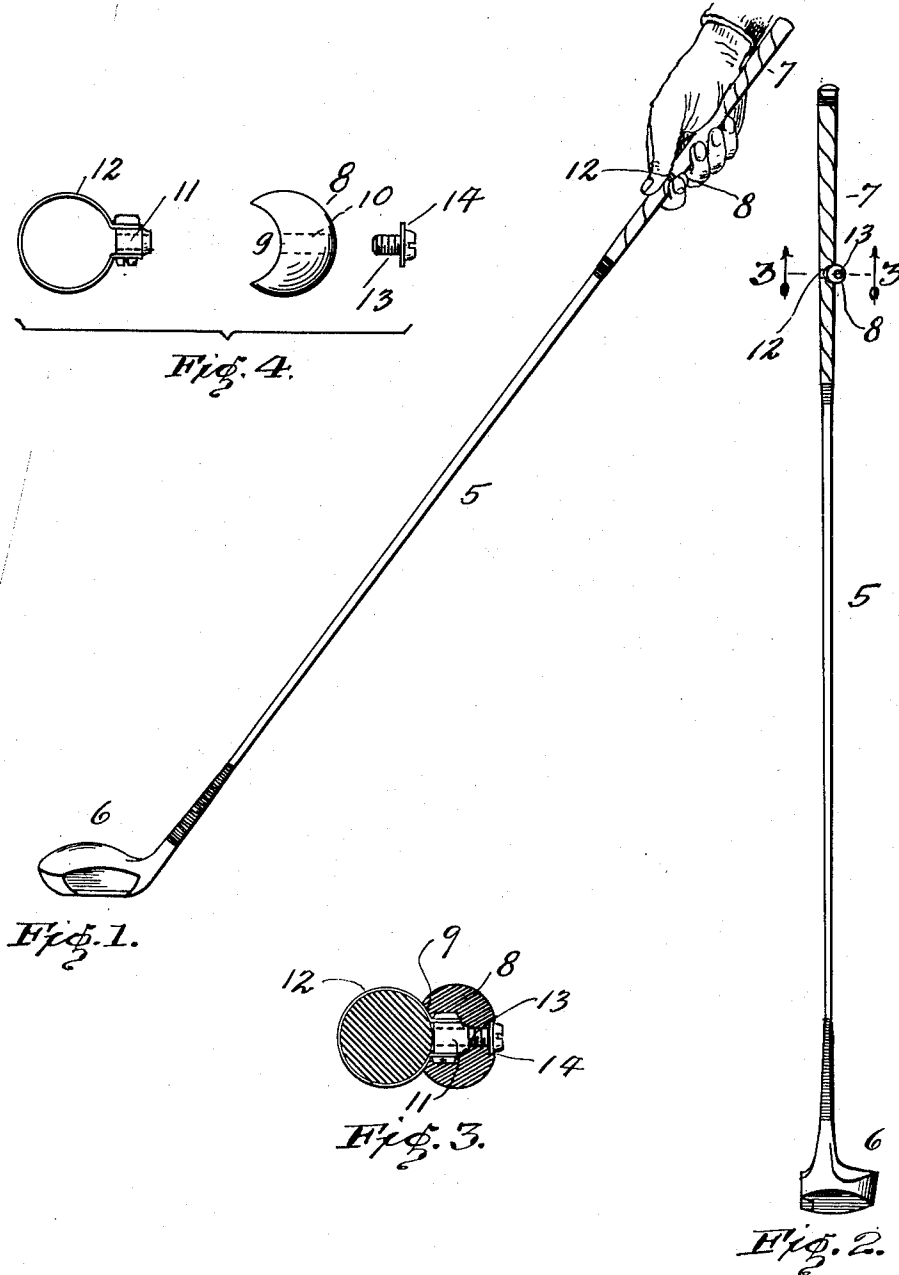
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RANGE FINDER FOR GOLF CLUBS

Filed May 12, 1924



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RANGE FINDER FOR GOLF CLUBS.

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To all whom it may concern:

Be it known that I, EDWARD R. DYE, a citizen of the United States, residing at Indianapolis, in the county of Marion and State of Indiana, have invented a new and useful Range Finder for Golf Clubs, of which the following is a specification.

This invention is an attachment for golf clubs such as a driver, brassie, cleek, mid-iron, mashie, niblick, putter or the like, and the object is to provide an attachment which may readily be applied to and removed from the handle of any club, and which may be easily adjusted after a few trial shots to such position as will enable the player always thereafter to instantly grasp the handle and so hold it during a drive as to cause the club-head to strike the ball squarely and at the right angle to insure the desired angle, loft, or range, of the driven ball.

I accomplish the above and other minor objects which will hereinafter appear, by the means illustrated in the accompanying drawing in which—

Fig. 1, is a side elevation of a driver, with my attachment, showing the manner in which the attachment is grasped by the controlling hand of the player, his other hand not being shown in order not to cover the attachment in this view.

Fig. 2, is a rear elevation of the same club provided with my attachment.

Fig. 3, is a cross section on a larger scale, through the line 3—3 of Fig. 2, and Fig. 4 shows the dismembered parts of my attachment.

Like characters of reference indicate like parts in the several views of the drawing.

I have here illustrated a driver 5, having a head 6 and handle 7, all of usual construction, but the invention is equally applicable to other golf clubs and it will be understood that my attachment is to be so used.

My attachment essentially comprises a lug 8, here shown as a flattened rubber ball, fixed to the handle 7 in proper position to be impinged between the index and second finger of the player's leading hand, or hand with which he first grasps the handle. The member 8 is normally spherical and has a

concave notch 9, on one side to receive the handle. It also has a screw hole 10, leading to the notch from the opposite side of the ball, the inner end of which may be somewhat enlarged to receive a nut 11, on a metal band 12. The band surrounds the handle and has the nut 11 fastened between its ends in any secure manner.

A screw 13 passes through the hole 10, and is screwed into a threaded hole in the nut 11. A washer 14 is interposed between the ball and the screwhead.

In practice the loose band with the ball attached, is slipped into an approximate position on the handle 7 where it is temporarily fixed by tightening the screw 13. The lug 8 is grasped between the index and the second finger of the hand of the player and if found on trial not to be in position to properly present the head 6 to the golf ball, the screw 13 is loosened sufficiently to allow the band and lug to be shifted to a closer position and this is repeated until the right place is found by trial, whereupon the screw is so tightened as to thereafter hold the lug where it will remain just right for further use by that player.

Having thus fully described my invention, what I claim as new and wish to secure by Letters Patent, is—

1. The combination with a golf club having a handle member, of a clamp-band surrounding the handle, an elastic ball-like member, and means connected with the band for impinging the elastic member against the handle.

2. The combination with a golf club having a handle-member, of a clamp-band surrounding the handle, an elastic ball-like member, a screw-means connected with the band, and means cooperating with the screw to impinge the elastic member with regulated compression against the handle.

3. The combination, with a golf club having a handle portion, of a clamp-band surrounding the handle, a nut to which the ends of the clamp-band are fastened, a screw entering the nut and having a head, and a member between the head of the screw and the handle through which the band ends are

drawn by the screw to tighten the band on the handle.

4. The combination, with a golf club having a handle portion, of a clamp-band surrounding the handle, a nut to which the ends of the clamp-band are fastened, a screw entering the nut and having a head, and an elastic cover member surrounding the nut and screw and impinged between the screw head and handle by tightening the screw. 10

Signed at Indianapolis, in the county of Marion and State of Indiana, this 9th day of May, 1924.

EDWARD R. DYE.