Sept. 26, 1950 S. CIAMBRIELLO 2,523,942

GOLF BALL RETRIEVER

Filed Aug. 17, 1946

Fig. 1.

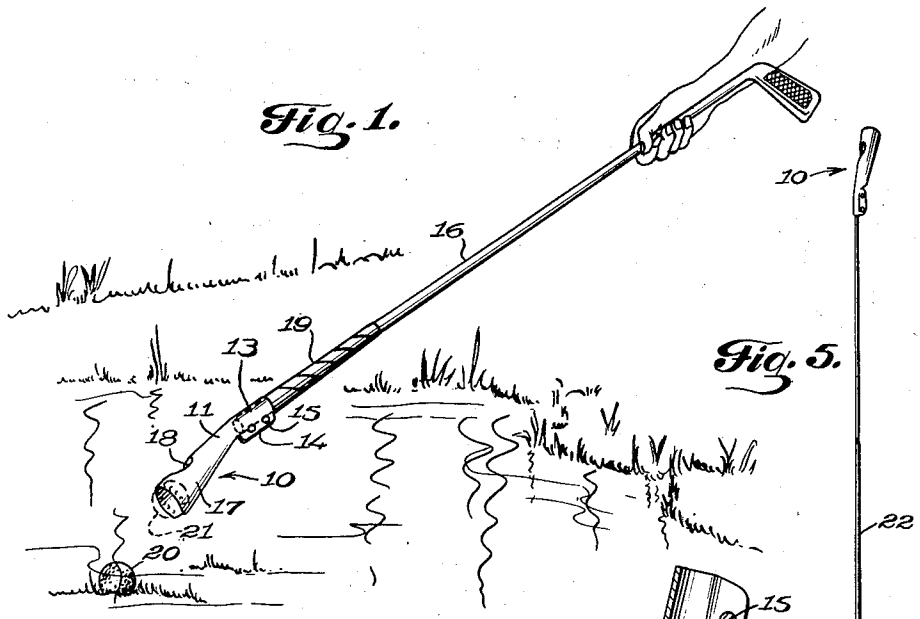


Fig. 5.

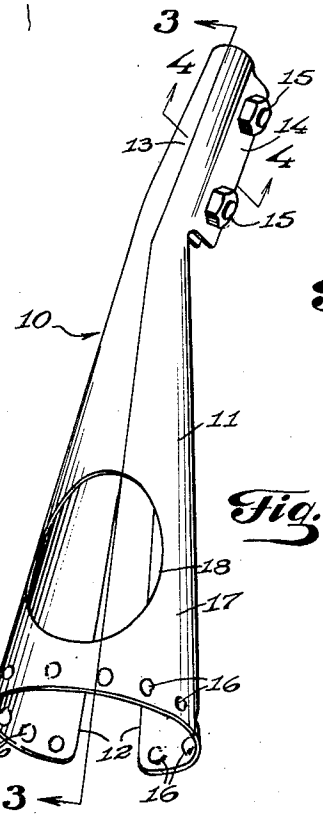


Fig. 2.

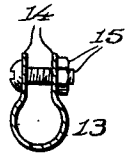


Fig. 4.

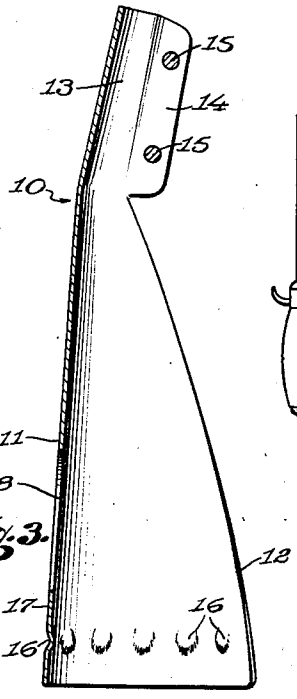


Fig. 3.

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GOLF BALL RETRIEVER

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2 Claims. (Cl. 294—19)

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This invention relates to new and useful improvements and structural refinements in retrievers for golf balls, and the principal object of the invention is to provide a device of the character herein described, such as may be conveniently and effectively employed for retrieving golf balls from miniature lakes, brooks, and other obstacles such as are usually provided on a golf course.

A further object of the invention is to provide a golf ball retriever which may be readily engaged with the ball and from which the ball may be easily and conveniently removed.

Another object of the invention is to provide a retriever which, if desired, may assume the form of an attachment to be used in association with golf clubs, extension rods, and the like.

An additional object of the invention is to provide a retriever which is simple in construction, pleasing in appearance, and which will not easily become damaged.

A still further object of the invention is to provide a retriever which will readily lend itself to economical manufacture and which is otherwise well adapted for the purpose for which it is intended.

With the above more important objects in view, and such other objects as may become apparent as this specification proceeds, the invention consists essentially of the arrangement and construction of parts as illustrated in the accompanying drawings, in which:

Figure 1 is a perspective view showing the invention in use

Figure 2 is a perspective view of the invention per se

Figure 3 is a cross-sectional view, taken substantially in the plane of the line 3—3 in Figure 2

Figure 4 is a cross-sectional view, taken substantially in the plane of the line 4—4 in Figure 2, and

Figure 5 is an elevational view of the invention, showing the same associated with an extension rod.

Like characters of reference are used to designate like parts in the specification and throughout the several views.

Referring now to the accompanying drawings in detail, the invention consists of a retriever designated generally by the reference character 10, the same embodying in its construction a plate or sheet of suitable material arcuated to form an expansible, substantially frusto-conical socket 11. It will be noted that the longitudinal

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edges 12 of this plate or sheet are disposed in a spaced relationship, whereby the expansibility of the socket is assured.

The minor end portion of the socket 11 assumes the form of a clamp 13, the latter including a pair of out-turned ears 14, spanned by a pair of suitable bolts and nuts designated collectively by the reference character 15.

In this manner, the socket 11 may be removably attached to a suitable handle 16 which will be hereinafter more particularly described.

The major end of the socket 11 is adapted to receive the golf ball, and means are provided for releasably retaining the ball in position, said means comprising a plurality of indents 16 formed in the lateral wall 17 of the socket, as will be clearly apparent from the accompanying drawings. The wall 17 is also formed with an opening 18, this being disposed adjacent the indents 16 and the purpose thereof being hereinafter more fully explained.

When the invention is placed in use, the retriever 10 may be attached, that is, removably attached to the handle portion 19 of a golf club, or the like, which in effect, constitutes the aforementioned handle 16.

This attachment is, of course, facilitated by means of the clamp 13, as has been already described, whereupon the invention may be effectively employed for retrieving the golf ball (indicated at 20) by simply applying the major end of the socket 11 to the ball, as will be readily understood. Once the socket has been applied to the ball, the latter will be releasably retained in position by the indents 16, as indicated by the phantom lines 21.

The golf ball may be removed or released from the socket 11 by simply inserting a finger, or the like, into the aperture or opening 18, and forcing the ball outwardly, during which action the socket will expand sufficiently so that the indents 16 will clear the ball.

While in the foregoing description, the invention has been explained in association with a golf club, the handle 16 may, of course, assume the form of any other suitable objects, as is exemplified in Figure 5 by the extension rod 22.

It is believed that the advantages and use of the invention will be clearly understood from the foregoing disclosure and accordingly, further description thereof at this time is considered unnecessary.

While in the foregoing there has been shown and described the preferred embodiment of this invention it is to be understood that minor

changes in the details of construction, combination and arrangement of parts may be resorted to without departing from the spirit and scope of the invention as claimed.

What I claim as my invention is:

1. A ball retriever comprising a substantially frusto-conical expansible and contractable body having a longitudinal opening extending throughout the length of said body, means carried by the inner periphery of the body adjacent its major end for frictionally supporting a ball, and an adjustable clamp rigidly carried by the minor end of said body for clampingly engaging a handle, said body having an opening therein for receiving a user's finger when a ball positioned within said body is to be removed.

2. A ball retriever comprising a substantially frusto-conical expansible body having a longitudinal slot therein extending throughout the length of said body, an extension at the minor end of said body including a pair of spaced ears, fastening means adjustably securing said ears together for attaching the extension to a handle,

and a plurality of spaced protuberances on the inner periphery of said body and disposed adjacent the major end of said body for supporting a ball relative to and partially within the body, said body having an access opening adjacent its major end for receiving a user's fingers when a ball partially positioned in the body is to be removed.

SAM CIAMBRIELLO.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,380,526	Carpenter	June 7, 1921
1,715,039	Locke	May 28, 1929
1,722,519	DuChene	July 30, 1929

FOREIGN PATENTS

Number	Country	Date
443,501	Great Britain	Mar. 2, 1936