



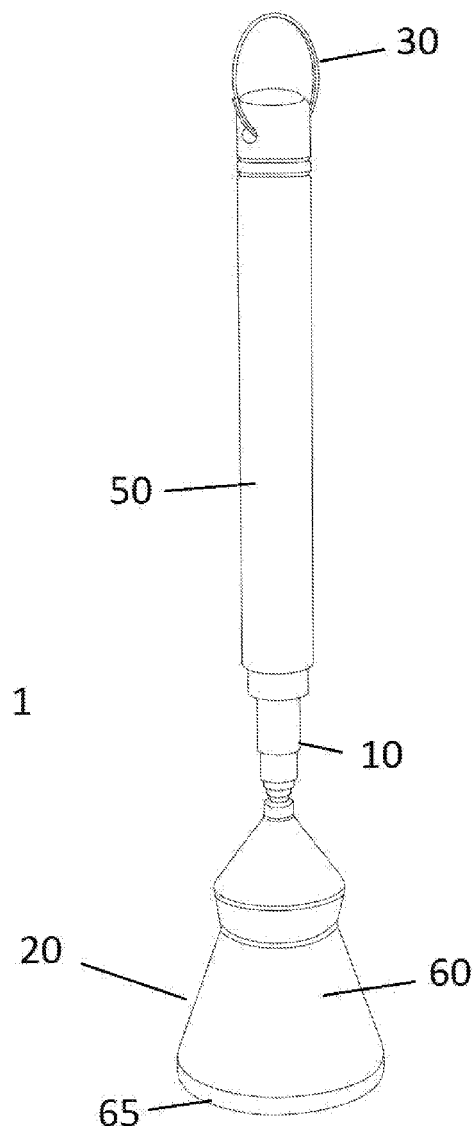
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(19) **United States**(12) **Patent Application Publication** (10) **Pub. No.: US 2017/0348565 A1**
(43) **Pub. Date: Dec. 7, 2017**(54) **TELESCOPIC GOLF BALL PICKER UPPER****Publication Classification**(71) Applicants: **Antonio Batista**, Hartford, CT (US);
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A63B 47/02 (2006.01)(72) Inventors: **Antonio Batista**, Hartford, CT (US);
Jose Batista, Windsor, CT (US)(52) **U.S. Cl.**
CPC **A63B 47/02** (2013.01)(21) Appl. No.: **15/612,114**(57) **ABSTRACT**(22) Filed: **Jun. 2, 2017**

The current invention is a golf ball retriever that enables an individual to pick up a golf ball without requiring the user to bend over. The golf ball retriever includes an extendable rod with a cup configured to receive a golf ball disposed at a distal end of the rod. In one embodiment, the extendable rod is in a telescopic arrangement movable between an extend position and a retracted position. In use, the rod is extended and the cup is pressed over the ball. The cup receives the ball, and the ball remains within the cup until removed by a user.

Related U.S. Application Data

(60) Provisional application No. 62/345,145, filed on Jun. 3, 2016.



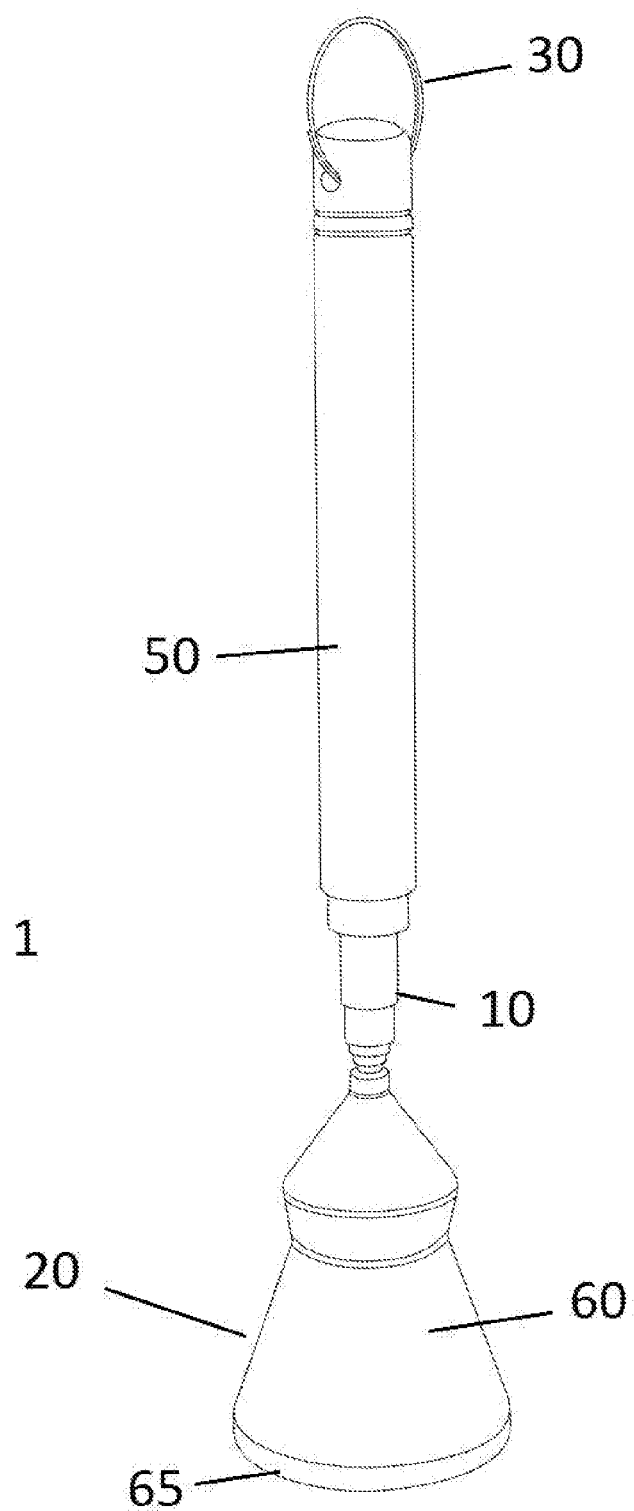


Fig. 1

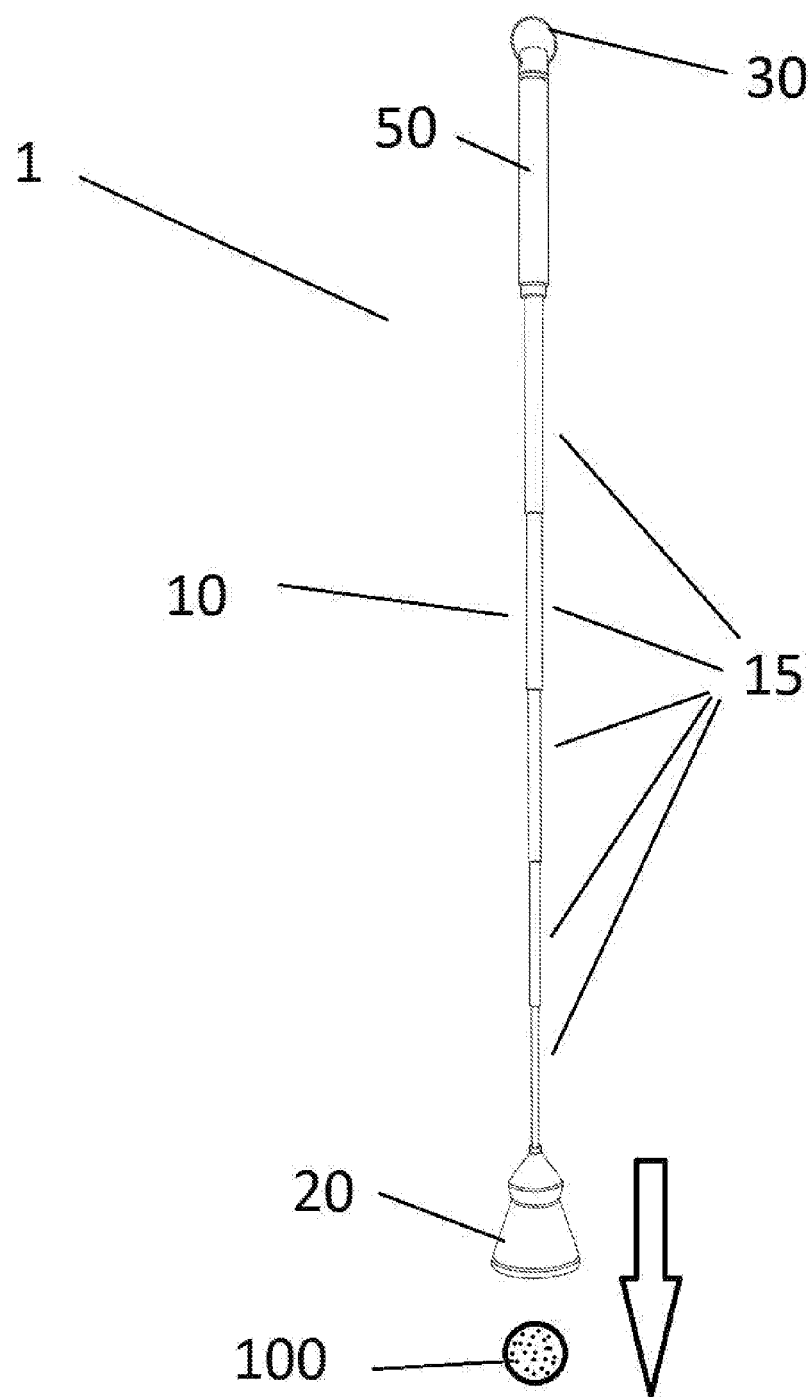


Fig. 2

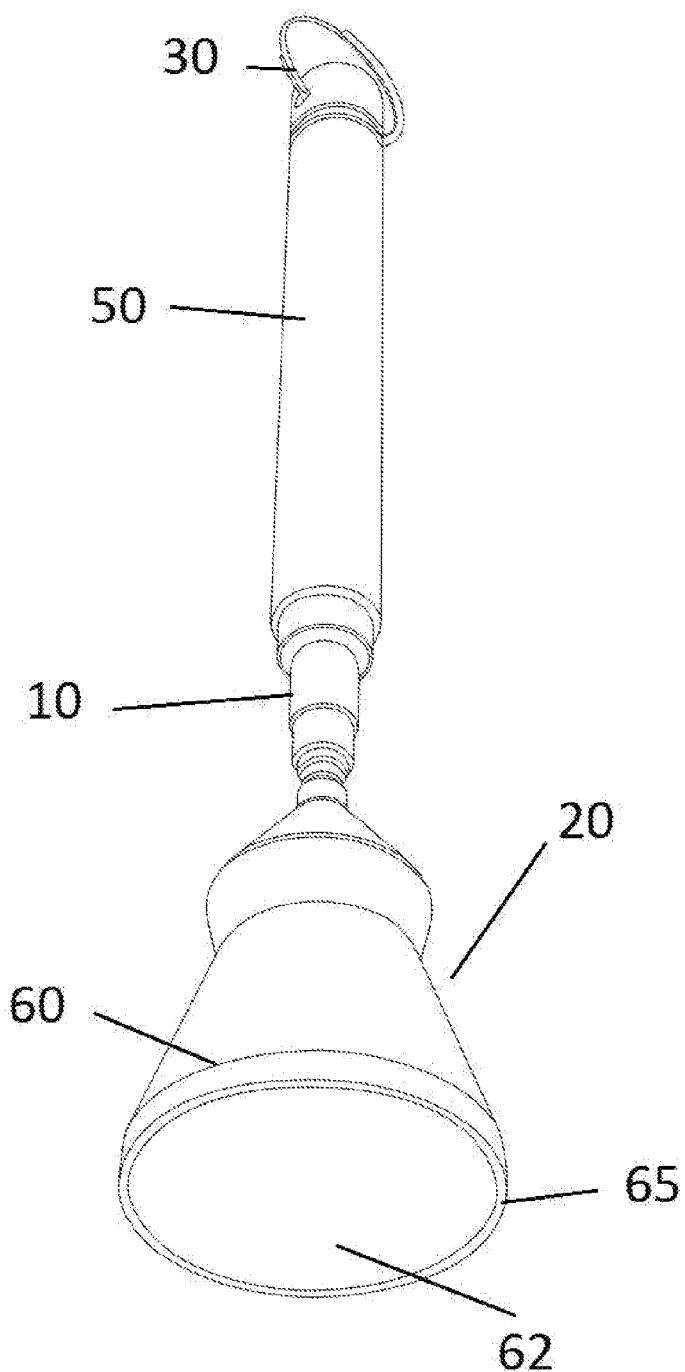


Fig. 3

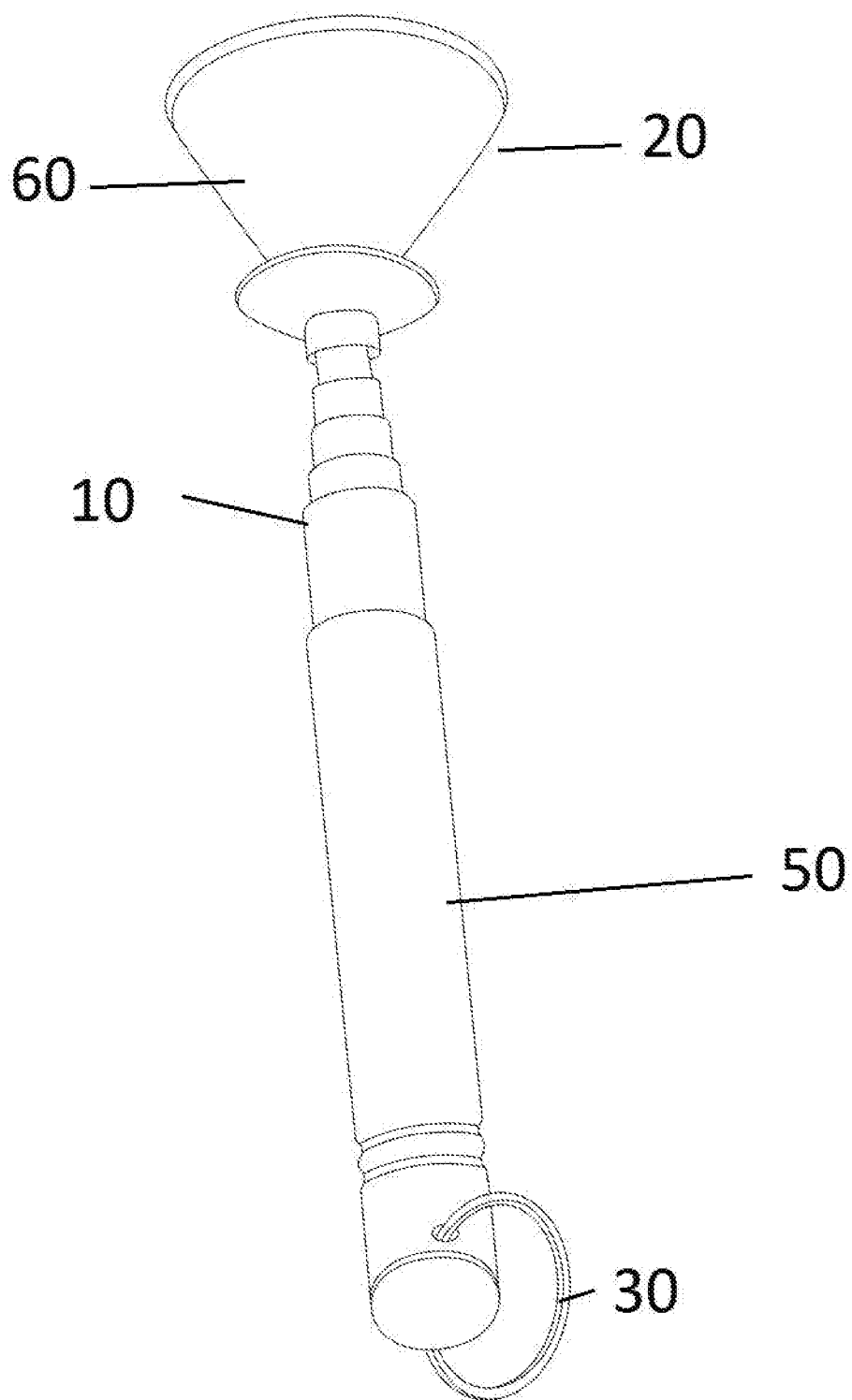


Fig. 4

TELESCOPIC GOLF BALL PICKER UPPER

CROSS-REFERENCES TO RELATED APPLICATIONS (IF ANY)

[0001] This application claims the priority date of Provisional Application No. 62/345,145 filed on Jun. 3, 2016 which is incorporated by reference.

BACKGROUND

1. Field of the Invention

[0002] This invention relates to improvements in golf ball retrievers.

2. Description of Prior Art

[0003] After sinking a putt, a golfer then has to bend over or kneel down in order to retrieve their ball from the hole. For a golfer with bad knees or a sore back, recovering the ball can be difficult. Further, it takes unwanted time and energy to bend down and pick up the ball. Some players may have to ask others to retrieve their ball for them. However, a more convenient method is needed. There exists a need for a device that can retrieve the golf ball from the ground without requiring the golfer to bend down.

[0004] There is still room for improvement in the art.

SUMMARY OF THE INVENTION

[0005] The present invention provides a golf ball retriever that enables an individual to pick up a golf ball without requiring the user to bend over. The golf ball retriever includes an extendable rod with a cup configured to receive a golf ball disposed at a distal end of the rod. In one embodiment, the extendable rod is in a telescopic arrangement movable between an extend position and a retracted position. In use, the rod is extended and the cup is pressed over the ball. The cup receives the ball, and the ball remains within the cup until removed by a user.

BRIEF DESCRIPTION OF THE DRAWINGS

[0006] Without restricting the full scope of this invention, the preferred form of this invention is illustrated in the following drawings:

[0007] FIG. 1 shows a side view of one embodiment of the present invention in a re-tracked position;

[0008] FIG. 2 shows a side view of one embodiment of the present invention in an extended position ready to pick up a golf ball;

[0009] FIG. 3 shows a close-up view of the underside of one embodiment of the cup of the present invention; and

[0010] FIG. 4 shows a side perspective view of one embodiment of the present invention in a re-tracked position.

DESCRIPTION OF THE PREFERRED EMBODIMENT

[0011] There are a number of significant design features and improvements incorporated within the invention.

[0012] The current invention is golf ball retriever 1 that can be used with various poles of multiple diameters.

[0013] Referring now to FIGS. 1 through 4 there is a shown side view of one embodiment of the present invention. The present invention provides a golf ball retriever 1

that enables an individual to pick up a golf ball without requiring the user to bend over. The golf ball retriever 1 comprises an extendable rod 10 having a cup 20 configured to receive a golf ball disposed at a distal end of the rod 10. At the opposing end of the rod, a handle 50 for gripping the present invention. In one embodiment, the handle 50 includes padding concentric with the rod and a key ring 60.

[0014] Referring now to FIGS. 1, 2, and 4, there is a shown side view of one embodiment of the present invention in a retracted position and an extended position, respectfully. In one embodiment, the extendable rod 10 is in a telescopic arrangement movable between an extend position and a retracted position. The extendable rod 10 includes one or more elongated sections 15 adjustably secured to each other so as to allow the rod 10 to extend into the extended position and retract into a retracted position. This telescopic arrangement of the elongated sections 15 provides for adjustment of the linear length of the rod 10. The elongated sections 15 may be frictionally engaged with each other, or fastened to one another via any suitable fastener.

[0015] Referring now to FIG. 3, there is an up view of the underside of one embodiment of the cup 20 of the present invention and a perspective view of one embodiment of the present invention, respectfully. The cup 20 is dimensioned for receiving a golf ball 100 therein and includes a sidewall 60 that tapers from a first end towards an opposing second end, wherein the first end is affixed to the rod 10 and the second end is an open lower end 62 for receiving the gold ball 100. The second end further includes a first ball-stopping perimeter lip 65 and a secondary perimeter lip thereon sized and shaped for securing the ball 100 within the cup 20 after insertion. In use, the cup 20 is positioned over the ball 100 and moved such that the cup 20 receives the ball 100 therein. The ball 100 remains within the cup 20, through frictional engagement or pressure differential, until a user removes the ball therefrom.

[0016] As shown in FIG. 2, the rod 10 is used to place the cup 20 over the golf ball 100 to retrieve it.

ADVANTAGES

[0017] The innovative golf ball retrieving rod removes the need for a golfer to bend down to get their golf ball reducing back and knee stress.

[0018] As to a further discussion of the manner of usage and operation of the present invention, the same should be apparent from the above description. Accordingly, no further discussion relating to the manner of usage and operation will be provided. With respect to the above description, it is to be realized that the optimum dimensional relationships for the parts of the invention, to include variations in size, materials, shape, form, function and manner of operation, assembly and use, are deemed readily apparent and obvious to one skilled in the art, and all equivalent relationships to those illustrated in the drawings and described in the specification are intended to be encompassed by the present invention.

[0019] Therefore, the foregoing is considered as illustrative only of the principles of the invention. Further, since numerous modifications and changes will readily occur to those skilled in the art, it is not desired to limit the invention to the exact construction and operation shown and described, and accordingly, all suitable modifications and equivalents may be resorted to, falling within the scope of the invention.

That which is claimed is:

1. A golf ball retrieving device comprising:
a telescoping rod with a top end and a bottle end with a handle at the top end and a cup on the bottom end.
2. The device according to claim 1 further comprising:
Having the rod have elongated sections.
3. The device according to claim 2 further comprising:
Having the elongated sections be frictionally engaged with each other.
4. The device according to claim 2 further comprising:
Having the elongated sections be fastened to one another using a fastening means.
5. The device according to claim 1 further comprising:
Where the cup is dimensioned for receiving a golf ball.
6. The device according to claim 1 further comprising:
Where the cup has a sidewall tapers from a first end towards an opposing second end.
7. The device according to claim 6 further comprising:
wherein the first end is affixed to the rod and the second end is an open lower end for receiving the gold ball.
8. The device according to claim 7 further comprising:
Where the second end further includes a first ball-stopping perimeter lip and a secondary perimeter lip.

9. A golf ball retrieving device comprising:
a telescoping rod with a top end and a bottle end with a handle at the top end and a cup on the bottom end where the rod has elongated sections a and where the cup has a sidewall tapers from a first end towards an opposing second end wherein the first end is affixed to the rod and the second end is an open lower end for receiving the gold ball and where the second end further includes a first ball-stopping perimeter lip and a secondary perimeter lip.
10. The device according to claim 9 further comprising:
Having the elongated sections be frictionally engaged with each other.
11. The device according to claim 9 further comprising:
Having the elongated sections be fastened to one another using a fastening means.
12. The device according to claim 9 further comprising:
Where the cup is dimensioned for receiving a golf ball.
13. A process to retrieve a golf ball using the device of claim 9.

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