

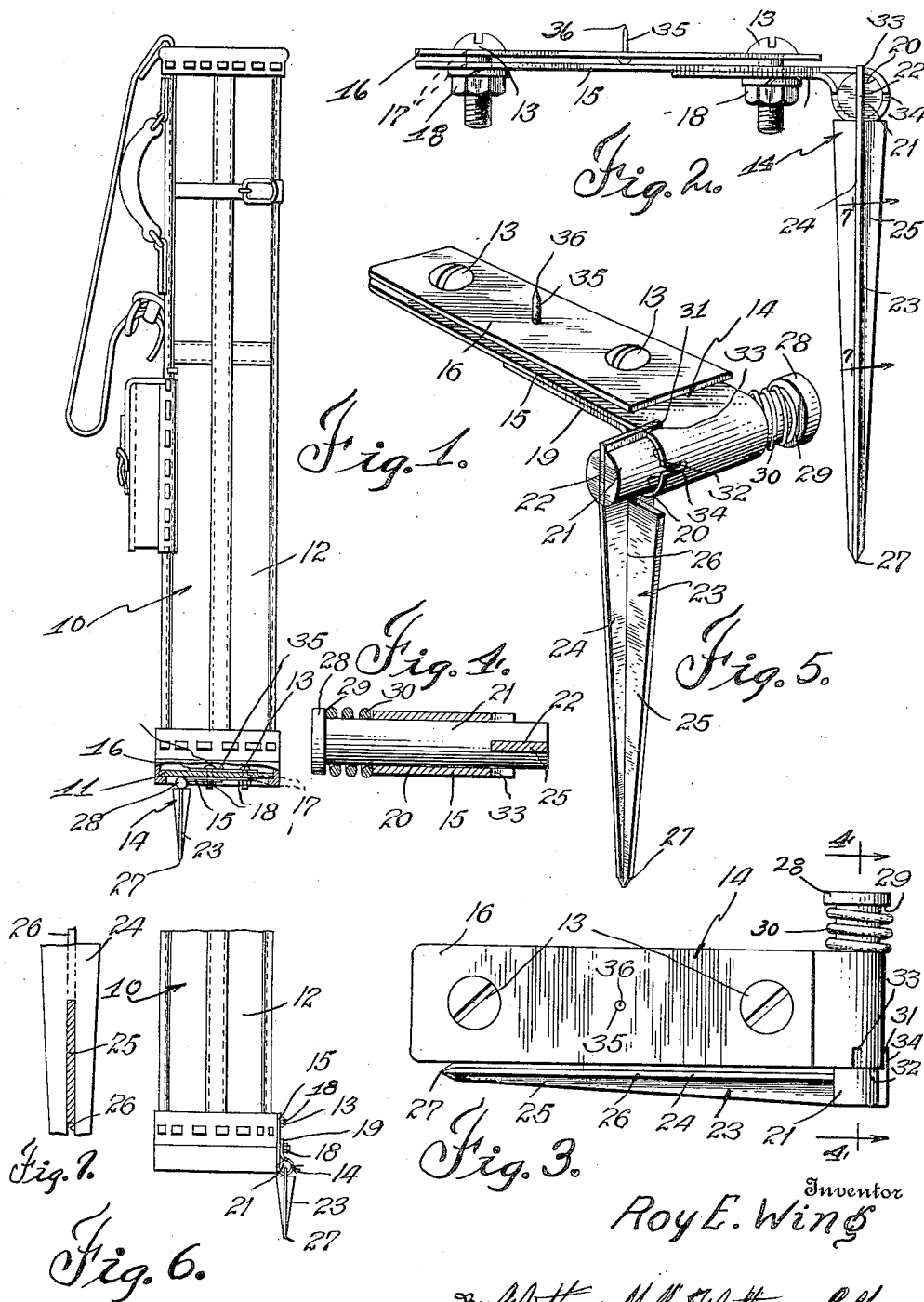
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R. E. WING

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GOLF BAG SUPPORT

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Inventor
Roy E. Wing

By Whittmore & Hubert Whittmore & Co. Attorneys

Attorney

UNITED STATES PATENT OFFICE

ROY E. WING, OF DETROIT, MICHIGAN

GOLF-BAG SUPPORT

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This invention relates generally to means for anchoring portable articles and finds particular utility in connection with golf bag constructions.

5 Golf bags, as now commercially produced, are tubular in shape and have a relatively small diameter as compared to their length, so that in use they are not capable of standing in an upright position upon their own
10 base. As a consequence the player either hires an attendant to carry the bag, or else lays the bag on the ground when making each shot. In practice, the employment of an attendant is expensive and the frequent
15 laying down and picking up of the bag is objectionable. For instance the present handling of the bag consumes considerable time and effort and also hampers the player's style, sometimes resulting in the loss of balls on
20 account of the player taking his eyes from the line of flight to pick up the bag.

Therefore, it is one of the primary objects of this invention to provide an attachment for a bag whereby the bag may be supported
25 in a substantially vertical or upright position upon the ground so that the clubs in the bag will be readily accessible. Another object is to provide a construction of this character which may be readily applied to the
30 standard golf bag and which may be manufactured and assembled economically and with dispatch.

Other objects and novel features of construction which contribute materially to the efficiency of the device also add materially to its commercial value and acceptability and all of the above advantages, objects and structural features of the invention will be made
40 more apparent as this description proceeds, especially when considered in connection with the accompanying drawings wherein:

Figure 1 is a side elevation of a golf bag provided with an attachment constructed in
45 accordance with this invention;

Figure 2 is an enlarged side elevation of the attachment shown in Figure 1;

Figure 3 is a top plan view of the attachment showing the same in inoperative position;
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Figure 4 is a sectional view taken on the line 4—4 of Figure 3;

Figure 5 is a perspective view of the attachment shown in Figure 2;

Figure 6 is a view similar to Figure 1 showing the attachment positioned on the side of the bag; and

Figure 7 is a section on the line 7—7 of Figure 2.

While it will be apparent, as this description proceeds, that the present invention is capable of numerous and diversified uses, nevertheless for the purpose of illustration I have illustrated this invention as used in connection with a golf bag. In this connection
65 I have illustrated fragmentarily, a carrier or bag 10 having a substantially flat base portion 11 and side walls 12 projecting upwardly from the base. Secured to the base portion by means of bolts 13, is a suitable support 14.
70 This support comprises a hinge plate 15 positioned upon the outer surface of the base portion 11, and a clamping plate 16 embracing the inner surface of the base portion 11. As
75 shown, these parts are provided with aligned apertures 17 for receiving the bolts 13 and are held in clamping position upon the base by suitable nuts 18. It being understood however, that the particular securing means heretofore pointed out may be varied, as in the
80 case of permanent structure, the hinge and clamping plates may be riveted into clamping engagement with the base, or in the event that the latter is made of metal, the clamping plate may be dispensed with and the
85 hinge plate welded or otherwise suitably secured to the base portion 11.

The hinge plate 15 is provided with a return-bent portion 19 at one end thereof forming a bearing 20 for receiving the shaft 21.
90 The latter is preferably slidably positioned within the bearing portion 20 and is provided adjacent one end thereof with a slot 22 for receiving one end of an anchor pin 23.
95 This pin is preferably composed of two complementary sections 24 and 25. These sections preferably extend at right angles to each other and are slotted as at 26 to have an interlocking engagement with each other and
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preferably taper toward the lower ends thereof to a point indicated at 27.

In order to lock the pin 23 from movement relative to the hinge part 15, the end of the shaft remote from the pin 23 is provided with an enlarged head portion 28 forming an annular shoulder 29. Surrounding the shaft is a suitable spring member 30. This spring normally tends to urge the shaft in a direction wherein the edge 31 of the pin 23 frictionally engages the edge 32 of the bearing portion 20, the latter being provided with a series of slots 33 and 34 preferably arranged at right angles to each other and having a width sufficient to receive the edge 31 of the section 24 of the pin. The arrangement being such that when the edge 31 of the pin 23 is in engagement with the slots 34, the pin assumes a substantially horizontal position adjacent the bottom of the base portion 11. When, however, it is desired to move the pin to operative position, the latter together with the shaft 21 is moved laterally against the action of the spring 30 until the edge 31 of the pin 23 disengages from the slots 34. The pin is then rotated until the edge 31 assumes a position opposite the slots 33 at which time the spring will snap the edge 31 into engagement with the slots 33 and latch the pin in a substantially vertical position.

When attaching the device to a standard bag, some means must be provided for securing the hinge and clamping plates to the base, as the depth of the average bag precludes reaching to the bottom of the latter to place the bolts through the apertures formed in the base portion. To readily accomplish this result, the plate 16 is provided intermediate the ends thereof with an upwardly projecting pin 35 terminating in a point 36. The arrangement being that after the desired apertures are drilled in the base of the bag for receiving the bolts 13, a suitable linear member may be fastened to the pin 35 by pressing the end of the member down on the point 36 of the said pin. The plate 16 together with the bolts 13 may then be inserted in the bag and accurately positioned so that the shank portions of the bolts 13 enter the apertures formed in the base portion 11 of the bag. The hinge plate 15 is then placed over the bolts and held firmly in position by means of the nuts 18, thus making the installation complete.

In operation, the anchor pin 23 is normally folded, as illustrated in Figure 3, so as to be out of the way and concealed from view. When, however, it is desired to make the bag self-supporting, the anchor pin 23 is merely moved out of engagement with the slots 34 and rotated a quarter turn until the pin 23 snaps into engagement with the slots 33 at which time the pin 23 will assume a vertical position and may be inserted into the turf or

ground to support the bag in the desired upright position.

As will be noted upon reference to Figure 6 of the drawing, the device may be applied to any part of the lower portion of the bag without modifying any of the parts of the device. The only difference in function between the two positions of the device being that the pin 23, when the device is placed upon the side of the bag, is rotated through-out substantially 180° when moved from in-operative to operative position instead of through substantially 90° as in the case when the device is attached to the base of the bag.

While in describing and particularizing upon the advantages and features of the present invention, particular stress has been placed upon the association of the device with golf bag construction, many of the objects of the invention may be accomplished when the device is applied to various other articles and the invention therefore contemplates such an arrangement.

What I claim as my invention is:

1. As a new article of manufacture, an anchor for supporting golf bags and the like in an upright position, said anchor comprising a member secured to the bag or the like having a bearing portion, an axially movable shaft in said bearing portion, a ground engaging element carried by said shaft, and means normally urging said shaft axially of said bearing portion to form an interlocking engagement between the bearing portion and element.

2. As a new article of manufacture, an anchor for supporting golf bags and the like in an upright position, said anchor comprising a member carried by the bag or the like and having a return bent portion forming a bearing portion, an axially movable shaft rotatably engaging said bearing portion, a ground engaging element carried by said shaft and movable to and from operative ground engaging position upon rotation of said shaft in said bearing portion, and means normally urging said shaft axially of said bearing portion to effect an interlocking engagement between the ground engaging element and member aforesaid.

3. As a new article of manufacture, an anchor for supporting golf bags and the like in an upright position, said anchor comprising a member secured to the bag or the like having a bearing portion formed with a plurality of circumferentially spaced slots in one edge thereof, a shaft journaled in said bearing portion, and a ground engaging element carried by the said shaft and selectively engageable in the slots to lock the same in operative and inoperative positions.

4. As a new article of manufacture, an anchor for supporting golf bags and the like in an upright position, said anchor comprising a member secured to the bag or the like

and having a return bent portion constituting a bearing portion, said bearing having a series of slots in one edge thereof, a shaft slidably and rotatably mounted within said bearing portion, a ground engaging element
5 secured to said shaft at one end thereof and adapted to engage in said slots, the position of the later being so determined that when the said element engages in one of the slots the
10 same will be latched in operative position and when in engagement with another of the slots the element will assume an inoperative position, and means normally urging said element into engagement with the said slots.

15 In testimony whereof I affix my signature.
ROY E. WING.

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