May 4, 1926. 1,582,931

D. KENNEDY

FLAG POST FOR GOLF HOLES

Filed Jan. 19, 1925

FIG. 1

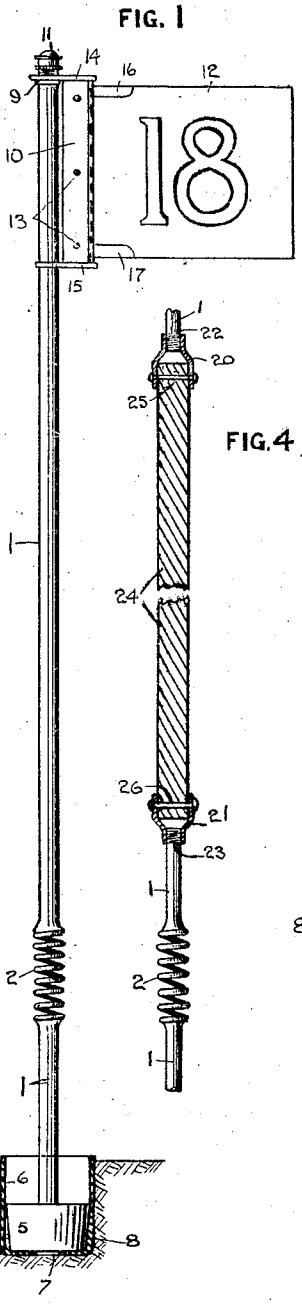


FIG. 2

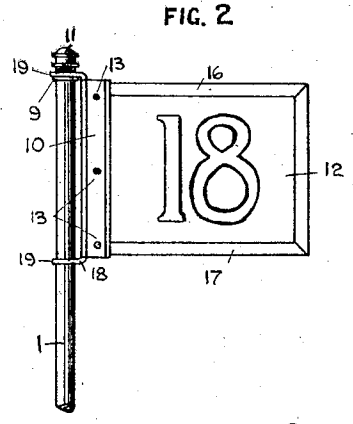


FIG. 4

FIG. 3

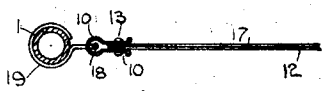


FIG. 5

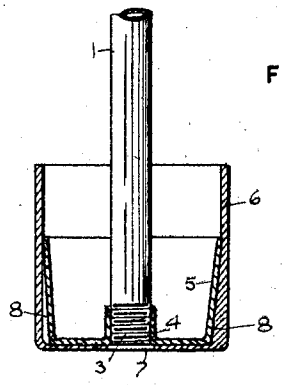
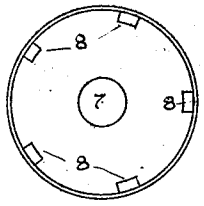


FIG. 6



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FLAG POST FOR GOLF HOLES.

Application filed January 19, 1925. Serial No. 3,386.

To all whom it may concern:

Be it known that I, DAVID KENNEDY, a subject of the King of Great Britain, residing in Barrow-in-Furness, county of Lancaster, England, have invented certain new and useful Improvements in and Relating to Flag Posts for Golf Holes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention has relation to flag-posts to be used in golf holes and deals more particularly with a post which is readily inserted into and withdrawn from the golf holes and provided with a flag affixed to the same in a horizontal position and adapted to swing in all directions.

The purpose for which my present invention is adapted and its primary object is the production of a novel, simple and cheaply constructed flag-post for golf holes presenting advantages in point of efficiency and durability in that my improved device enables the said post to be readily inserted into the golf hole and retained in a vertical position therein and also to withdraw the same easily from the said hole. These advantages are obtained by constructing the flag-post of suitable steel tubing of which the lower threaded portion is adapted to screw into the bottom of a taper hollow member. A cast-iron or steel tubular member is provided of which the bottom portion is closed and the outer surface constitutes a liner for the golf hole. Inside this tubular member integral ribs are formed, said ribs are tapered in conformity with the taper of the hollow member in order to provide an abutment and suitable bearing surface for the same for the purpose of retaining the flag-post in a vertical position. The said post is provided with a helical or similar spring to enable the same to yield in any direction should cattle and the like rub against the post.

Another object of my said invention is to provide the upper end of the post with a flag constructed of celluloid or other similar material rotatably mounted thereon in a horizontal position by means of a sheet metal holder. This holder is provided with two rings one of which is located between a collar and nut on the upper end of the flag-post and the other encircling the same, thereby allowing the said holder to rotate freely around the flag-post.

With the above mentioned and other objects in view, the invention consists in the novel construction and combination of parts hereinafter described, illustrated in the accompanying drawings and specified in the claim hereto appended; it being understood that various changes in the form, proportion, sizes and minor details of construction within the scope of the claim may be resorted to without departing from the spirit or sacrificing any of the advantages of the invention.

To more fully comprehend the invention reference is directed to the annexed drawings forming a part hereof and of which:—

Fig. 1 is a view in elevation illustrating the flag-post and flag for golf holes forming the subject matter of my present invention;

Fig. 2 is a side view of the flag showing the same with reinforced edges and a modified holder;

Fig. 3 is a plan view of Figure 2;

Fig. 4 is a fragmentary elevation showing the flag-post with a central wooden portion;

Fig. 5 is an enlarged cross-sectional elevation of the tubular and taper members;

Fig. 6 is a plan view of the tubular member showing the ribs in position.

Referring more particularly to the several views of the drawings, wherein like numerals of reference designate the corresponding parts throughout the several views, the flag-post for golf holes comprises a metal shaft 1, formed by preference of suitable steel tubing, and in order to enable the main portion of the said shaft to yield in any direction, should cattle or the like rub against it, a helical spring 2, is inserted of which the two ends are welded to the cut parts of the steel tubing, as shown in Figure 1. The bottom end of the shaft 1 is provided with suitable threads 3 and is screwed into a boss 4 formed integrally on a taper cup-shaped member 5. This member, which may be constructed of cast-iron or other suitable material, is adapted to fit into a circular container 6, the outside surface of which constitutes a liner for the golf hole. The bottom of this container is provided centrally with an aperture 7 thereby preventing the accumulation of water inside the said container. Ribs 8, the number of which is arbitrary, are cast integrally in the inner sur-

face of the container 6, and are spaced at equidistant points around the periphery of the same. These ribs are tapered inwardly for the purpose of providing a suitable bearing surface for the inclined outer surface of the cup-shaped member 5, thereby retaining the same, and consequently the metal shaft 1, in a vertical position.

The upper part of the metal shaft 1 is screw-threaded for the reception of a collar 9 for the purpose of retaining the flag holder 10 in the position shown in Figure 1. The apex of the said shaft is provided with an ornamental brass or other material knob 11, thereby preventing any accidental withdrawal of the flag holder 10. This flag holder, which may be of sheet metal, aluminium or the like materials, is provided with a central slot into which one end of the flag 12 is inserted, as shown in Figure 3, and firmly fixed therein by means of rivets 13, or similar fastening devices.

The central aperture in the holder 10 is conveniently, and by preference, obtained by folding the sheet metal together, but it will be obvious that the same may be also machined in a suitable piece of material. Plates 14 and 15 respectively are welded or otherwise securely affixed to the upper and lower ends of the holder 10. These plates are provided with apertures for the accommodation of the metal shaft 1 as shown in Figure 1, and it will be seen that this arrangement allows the flag 12 to rotate freely around the said shaft in both directions and maintain the same in a horizontal position. The flag 12 is constructed of celluloid or the like materials, and the edges located adjacent to the holder 10 are reinforced through the medium of strips 16 and 17 of strong canvas, said strips are affixed to the celluloid by means of glue or other suitable adhesive material.

In Figure 2 I have shown a modified arrangement to affix the flag holder 10 rotatably to the shaft 1. This arrangement consists in providing the rear of the holder with a circular groove for the reception of a steel wire 18, both ends of which are bent so as to form an annulus 19 adapted to encircle the said shaft in the manner shown in Figures 2 and 3. In the figures in question the flag is also shown with the strengthening pieces 16 and 17 extended over the whole length of the upper and lower sides and front of same. It will be understood that this reinforcement may be adapted for flags exposed to great wind pressure in order to obviate damage to the celluloid.

In case a flag-post of great length is required, and for the purpose of reducing the weight of the device, the central portion of the said post is constructed of wood as shown in Figure 4. To this effect two steel connections 20 and 21 are provided of which one end is of less cross-sectional area than the other and threaded internally for the accommodation of the screwed portions 22 and 23 respectively of the tubular shaft 1. The enlarged portions of the connections 20 and 21 are adapted to receive the ends of the wooden post 24. Suitable perforations are drilled through the connections and post ends into which rivets 25 and 26 or bolts are inserted in order to retain the various parts in position.

Having now particularly described my invention, what I claim as new, and desire to secure by Letters Patent, is:—

A flag-post for golf holes comprising a shaft having a lower threaded end, a taper cup-shaped member having a boss into which the lower end of the shaft is screwed, and a tubular anchoring member provided with ribs on its inner side, said ribs having downwardly tapering inner sides, said taper cup-shaped member being detachably fitted in the said tubular member and held by said ribs.

In witness whereof I affix my signature.

DAVID KENNEDY.