Dec. 16, 1952 D. E. WILSON 2,621,799

U SHAPED COLLAR FOR GOLF BAGS

Filed Aug. 22, 1950 2 SHEETS—SHEET 1

Fig. 1.

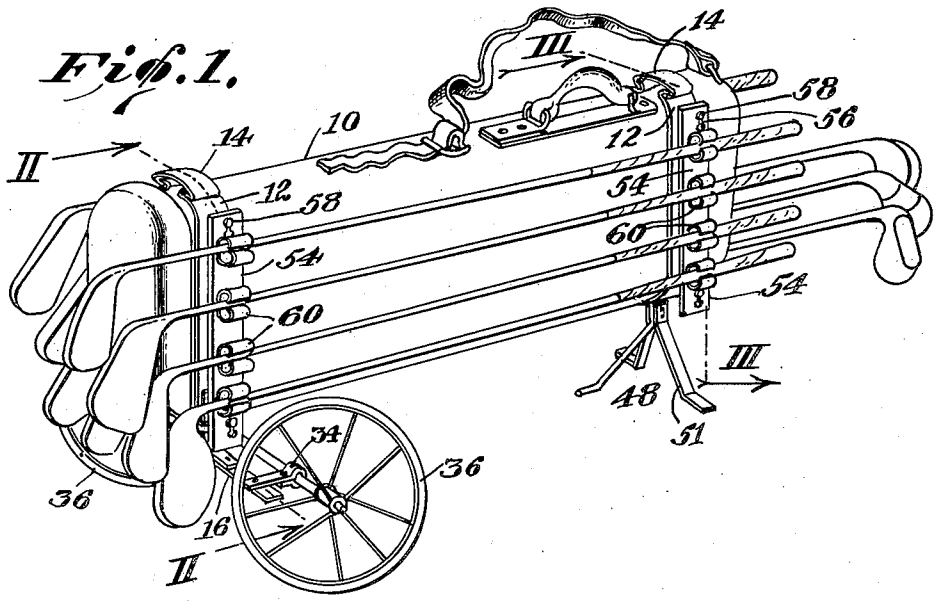


Fig. 2.

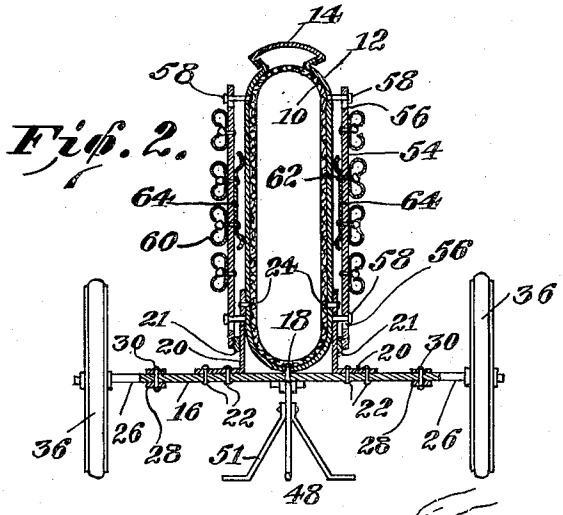


Fig. 3.

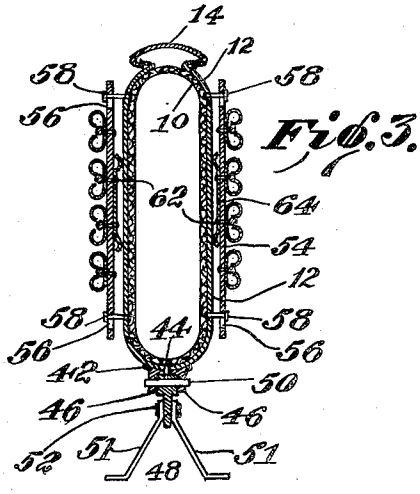
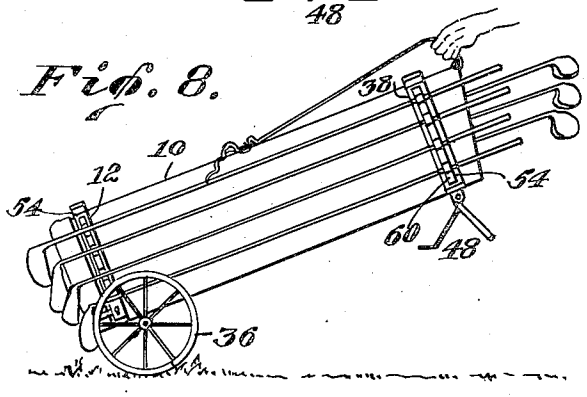


Fig. 8.



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Fig. 4.

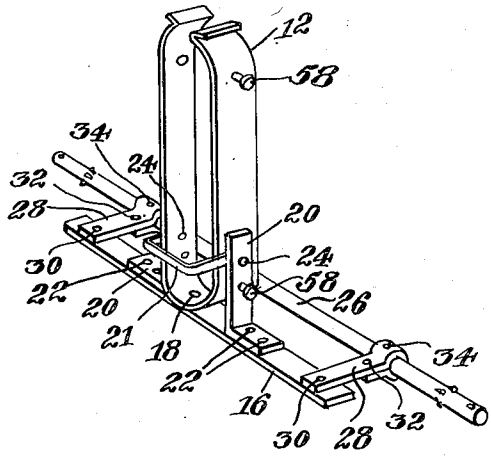


Fig. 5.

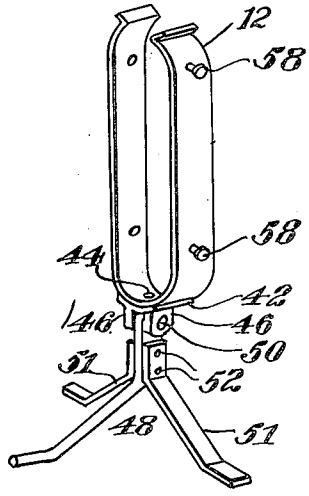


Fig. 6.

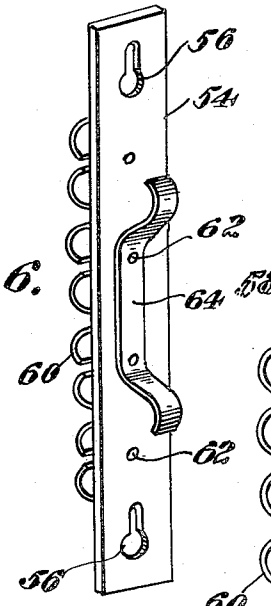
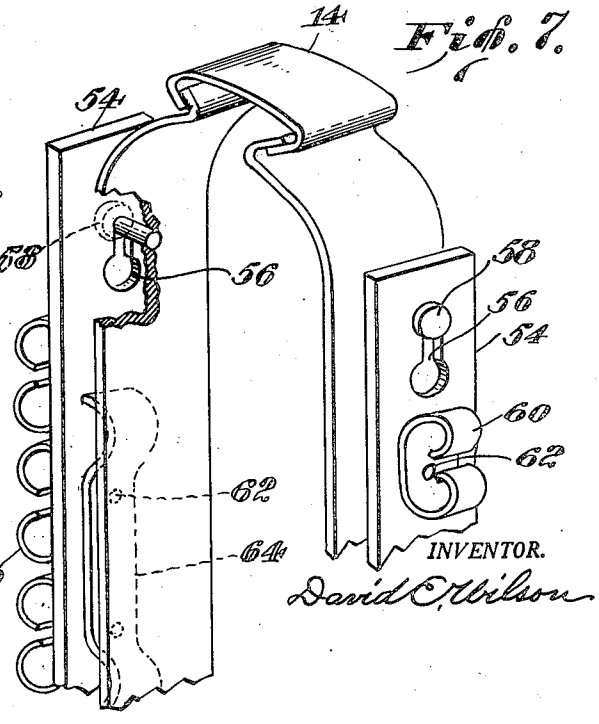


Fig. 7.



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U SHAPED COLLAR FOR GOLF BAGS

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Application August 22, 1950, Serial No. 180,815

4 Claims. (Cl. 211—60)

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The present invention relates to an improvement in a U-shaped collar for golf bags and has for its primary object, means for attaching to a golf bag two encompassing U-shaped collars of resilient material, one to be attached to the bottom end of the golf bag and securely fastened thereto and provided with means for attaching to a two wheeled carriage, the other collar to be attached securely to the top end of the golf bag and having attached to the base of said collar, a suitable tripod rest for supporting the golf bag when placed in a horizontal position.

Another object of the invention resides in producing a device by means of which a set of golf clubs, more particularly the clubs known as golf irons, may be attached to the outside of a golf bag and provided with means whereby the player may quickly and conveniently select the golf iron he desires. The golf irons being racked in the order of their number and placed in compression clips which are secured to the side plates attached to the collar.

Another object of the invention is to provide a means of securely fastening side plates carrying compression clips to the sides of the U-shaped collars of resilient material, in a manner that said side plates may be removed readily from the U-shaped collars when it is desired to use carrier without the irons being attached to the outside of the golf bag.

Another object of the invention is to provide means for supporting the top or upper end of the golf bag at a convenient distance from the ground when it is desired to select a club. This is accomplished by providing a tripod which is pivotly connected to the front U-shaped collar of resilient material, at its base and supports the upper end of the golf bag when same is placed in a horizontal position as shown in Fig. 1 of the drawing.

A further object of the invention is to provide means whereby in the arrangement of the golf irons on the sides of the golf bag, the heads of said irons will be positioned to the rear of the axle of the carriage in order that their heavy weight will act as a counterbalance and thereby contribute materially to ease the task of hauling the golf bag over the golf course.

Numerous other objects and advantages will be apparent from the following description, which taken in connection with the accompanying drawing discloses preferred embodiment of the invention.

Referring to the drawings:

Figure 1 is a perspective view of a golf bag,

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illustrating the application of my U-shaped collar thereto and the manner of attaching golf clubs to the outside of a golf bag.

Figure 2 is a cross section taken on the line II—II of Fig. 1.

Figure 3 is a cross section taken on the line III—III of Fig. 1, looking in the direction of the arrows.

Figure 4 is a detail perspective view of the carriage frame showing the manner of attaching the rear collar.

Figure 5 is a detail perspective view of the collar and tripod attached thereto.

Figure 6 is a detail perspective view of one of the side plates showing the manner of attaching the compression clips and pressure spring.

Figure 7 is a fragmental perspective view of one of the collars, showing the manner of locking the collar also the manner of locking the side plates to said collar.

Figure 8 is a side elevation of the invention showing the manner of moving the carrier and golf bag, when playing golf.

With the above and other objects in view, the invention as illustrated, comprises a golf bag 10 upon which is mounted a pair of U-shaped collars of resilient material, which I shall designate as rear and front collars 12 respectively. Rear collar 12 is provided with a locking plate 14 which is designed to hold the open ends of the collar 12 in a locked position when said collar ends are drawn tightly towards each other against the resilient spring tension in the collar and the added resistance of the golf bag when said collar ends are compressed sufficiently to receive locking plate 14. By the spring action of the collar ends, the locking plate 14 is securely held in position once it is pressed into engagement with the collar ends. Collar 12 is secured at its base to a transverse bar 16 by means of a rivet 18 and is further secured by means of angle irons 20, which are riveted to transverse bar 16 at their base by rivets 22 and to the lower part of the U-shaped collar 12 by rivets 24 thus securing the collar firmly to the carriage assembly. Transverse bar 16 is attached to axle 26 by means of connecting straps 28 which are riveted to transverse bar 16 by rivets 30 and secured to the axle by means of rivets 32 and pins 34 which rigidly connect the axle and transverse bar 16 together. Axle 26 is mounted on a pair of wheels 36 which carry the entire weight when the golf bag is being moved as shown in Fig. 8 of the drawing.

The front U-shaped collar is secured to the golf bag the same as rear U-shaped collar 12

which I have just described, having a locking plate 14 to securely fasten said U-shaped collar at its upper end when compressed snugly around the golf bag. On the bottom of the U-shaped collar when mounted on the front end of a golf bag a plate 42 is attached and firmly held in position by means of a rivet 44. Said plate is provided with two downwardly extending lugs 46 which provide means for pivotly connecting a tripod 48 through the medium of a pin 50. Said tripod is free to swing when the golf bag is being moved and the legs 51 are secured and held in position by rivets 52. The legs are bent in such a manner as to firmly support the front end of the golf bag and make a three point landing when the tripod is lowered to the ground.

Connected to the U-shaped rear and front collars 12 above described, are side plates 54, the configuration of which is best shown in Figs. 2 and 6, from which it will be appreciated that the side plates consist of a single length of metal having a slot and eye 56 punched near their respective ends suitable to fit over headed studs 58 carried by the rear and front U-shaped collars. By means of the slot and eye perforations 56, it will be obvious that the side plates may be attached and removed from the rear and front U-shaped collars without difficulty. A plurality of compression clips 60 are securely fastened to the outer face of the side plates by rivets 62 and adequately serve as a suitable holding means for the golf irons when they are inserted therein. A U-strap 21 is provided, its outer ends riveted to the lower vertical portion of the angle irons 20, near their base. This U-strap bends around the end of the golf bag and acts as a stop against dislocation of the golf bag when same is pushed in a rearward direction. On the inside face of the side plate 54 I provide a pressure spring 64 which is held in position by two of the rivets 60 which hold the compression clips to the outside of the side plates. The object of the spring 64 is to provide pressure between the side of the U-shaped collar and the side plate 46 to prevent any movement between the two members and also to create pressure on the inside face of the stud heads 58 to prevent the side plates from becoming detached from the U-shaped collars.

While I have shown and described the preferred embodiment of my invention, it will be understood that minor changes in construction, combination and arrangement of parts may be made without departing from the spirit and scope of the invention as claimed.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent of the United States is:

1. A U-shaped collar for golf bags, comprising a pair of removable side plates attached to the vertical sides of said U-shaped collar, a plurality of golf shaft holding means securely fastened to said side plates, a locking plate engaging the

open ends of said U-shaped collar, a plate fastened to the round base of said U-shaped collar provided with extending lugs for attaching to a tripod rest, angle irons attached to the lower part of a similar U-shaped collar providing means for attaching to a wheeled carrier, said U-shaped collars adapted to be used in cooperative relation to each other by engagement with the bottom and open end of a golf bag.

2. A U-shaped collar for golf bags, according to claim 1, a pair of vertically disposed removable side plates attached to said U-shaped collar, a plurality of longitudinally spaced compression clips attached to said removable side plates to receive golf shafts, a locking plate having angular bent ends designed to engage the open ends of said U-shaped collar.

3. A U-shaped collar for a golf bag according to claim 1, a pair of vertically disposed side plates, a pair of headed studs projecting at right angles from the vertical sides of said U-shaped collar, said side plates having a slot and eye punched near the outer ends thereof, said slot and eye punch-outs spaced to receive headed studs, a pressure spring riveted to the outer sides of said U-shaped collar, the ends of said pressure springs rounded to engage the inner face of said side plates and provide pressure between the U-shaped collar and the vertically disposed side plates.

4. A U-shaped collar for golf bags according to claim 1, a pair of vertically disposed side plates, a plurality of longitudinally spaced holding means for golf shafts secured in equal spaced relation on said vertically disposed side plates designed to hold golf clubs in parallel relation to each other, said clubs providing inter-connecting means between two U-shaped collars when same are attached to a golf bag.

DAVID EDWARD WILSON.

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