March 21, 1933. J. K. HOTZE 1,902,644

BOWL SHAPED BASE FOR GOLF BAGS

Filed Dec. 23, 1929

Fig. 1.

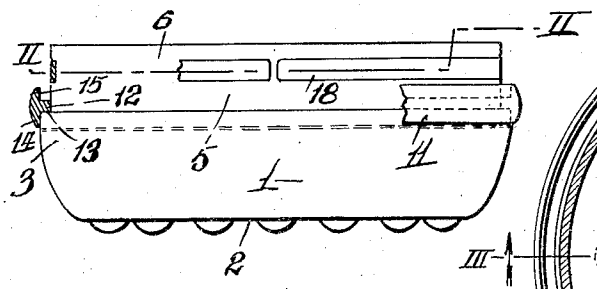


Fig. 2.

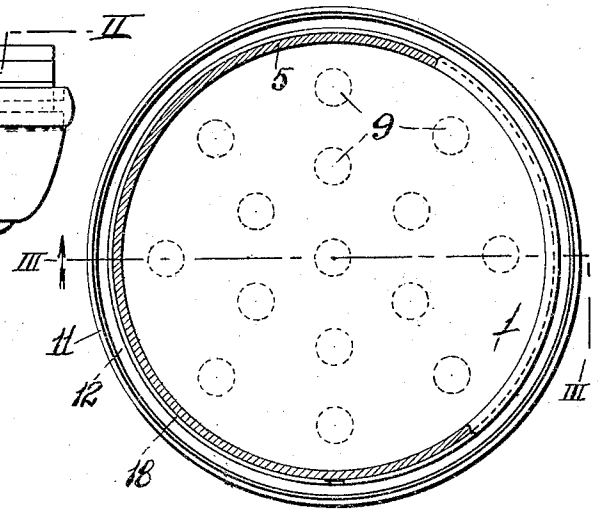
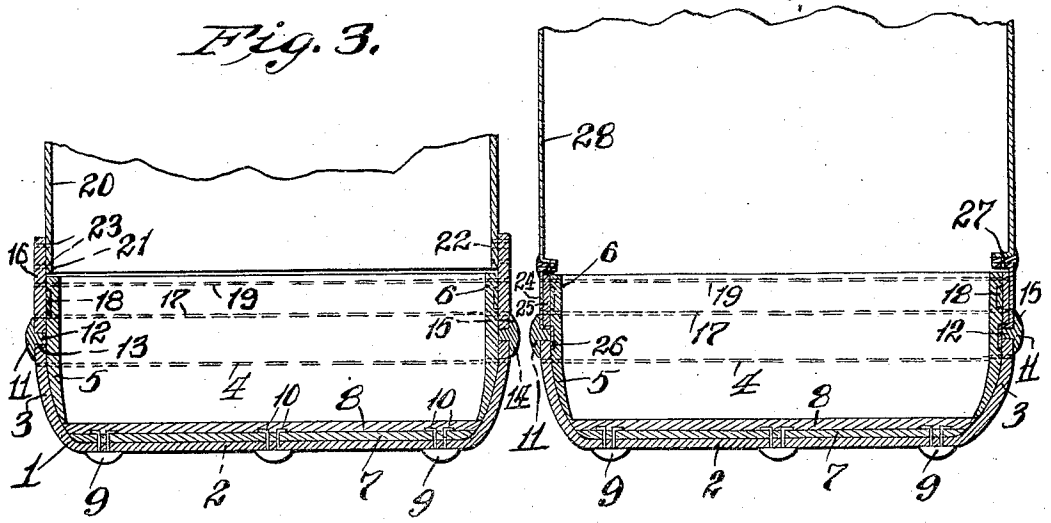


Fig. 4.

Fig. 3.



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UNITED STATES PATENT OFFICE

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BOWL SHAPED BASE FOR GOLF BAGS

Application filed December 23, 1929. Serial No. 415,972.

This invention relates to an improvement in bowl shaped bases for golf bags and is a furthering of the invention contained in my co-pending application, Serial No. 371,111, filed June 15, 1929, the invention in the present application pertaining to an improved reinforcing of the base.

A further object of the invention is in providing a golf bag base with an outer ring for providing rigidity to the base.

Another object of the invention is in providing a non-metallic bowl shaped base for a golf bag with an outer disposed metallic reinforcing ring.

Still another object of the invention is in providing a golf bag base with an outer supporting ring and an inner ring for co-operation with the outer ring to hold the shape of the material of the base.

Another still further object of the invention is in providing a golf bag base with improved means for securing the base to the tubular material of the bag.

Other and further objects will appear in the specification and be specifically pointed out in the appended claims, reference being had to the accompanying drawing, exemplifying the invention, and in which:—

Figure 1 is a side elevation of this improved golf bag base showing the reinforcing rings broken away and in section.

Figure 2 is a plan view partly in section of Fig. 1, taken approximately on the line II—II of Fig. 1.

Figure 3 is a transverse vertical section taken approximately on the line III—III of Fig. 2 showing the lower portion of the bag body attached thereto.

Figure 4 is a view similar to Fig. 3 but showing the bag wall secured in a different manner to the base through its connector.

Referring by numerals to the accompanying drawing the base 1 is formed of a piece of relatively heavy or thick leather which is blocked into a bowl shape and having a bottom portion 2 and an annular upturned wall 3, the base after being blocked being relatively stiff. Secured interiorly of the wall 3 of the base 1 by stitching 4 is an annular connector or sleeve 5, said connector being preferably constructed of a piece of relatively thick leather and being of a length so as to extend to the felt layer 8 which is disposed above the bottom 2, the connector having a part 6 that extends above the wall 3 of the base.

The connector 5 in addition to the stitching 4 may be secured to the wall 3 of the base 1 by cementing and secured to the bottom 2 by cementing or the like is a layer 7 of stiffening material and secured on the stiffening material is the felt layer 8. Secured to the under side of the bottom 2 is a plurality of wearing buttons or rivets 8, said buttons being fastened in position by having the prongs thereof inserted and bent over the stiffener strip 7 as designated at 10.

This improved golf bag base is primarily intended for soft stayless bags which are not intended to remain upward on the ground when released by the golfer or caddy and consequently in a bag of this character the bowl shaped base will result in permitting falling or collapsing of the bag when released. Therefore, it is the intent of this invention to provide a base which will withstand rough usage wthout being knocked out of shape.

With reference to Fig. 3, after the base 1 and connector 5 have been secured to each other as described a solid metallic ring 11 having an inwardly extending annular portion 12 which is disposed intermediate the width of the ring is mounted over the connector 5 and is placed into position until the annular portion 12 of the ring rests upon the upper edge 13 of the upturned wall 3 of the base.

The intermediate disposition of the annular portion 12 of the ring 11 provides the ring with a depending annular lip 14 and an upwardly extending annular lip 15, the lip 14 overlapping the upper portion of the upturned wall 3 of the base and after mounting the ring 11 on the upper edge of the wall 3, a collar or boot 16 of leather or other suitable material is mounted over the extending part 6 of the connector 5 and is pressed into position until the lower edge of the collar is engaged inwardly of the lip 15 of the ring 11 and in abutment with the annular portion 12 of the

ring. The collar 16 is then secured to the connector 5 by the annular stitching 17.

After the collar 16 has been engaged in the ring 11 surroundingly of the connector 5, a resilient or expansible split ring 18 is then inserted between the collar and the extending part 6 of the connector 5 and by reason of the stitching 17 which is made in the collar 16 and connector 5 just above the ring 11, the ring 18 upon being pressed downwardly will be held in position just above the ring 11 by the stitching 17. After the insertion of the expansible ring 18, the collar 16 is further secured to the connector 5 by the annular stitching 19.

After the inserting of the expansible ring 18, the tubular body material 20 is secured at its lower end 21 to the upper portion 22 of the collar 16 inwardly thereof and is secured to the collar by the stitching 23.

In the use of a bowl shaped golf bag base of this character, the ring 14 in addition to preventing spreading of the upturned wall 3 of the base 1, will also prevent the base being collapsed by rough usage or by when relatively heavy objects are permitted to fall against the base during travel or the like and in cooperation with the ring 11, the expansible ring 18 which is secured in the base on a plane above the ring 11 will keep the upper portion of the base above the ring 14 in expanded form and consequently in its true shape.

This improved base and connector also provides for a different manner of securing the tubular body material of the bag thereto and in this connection attention is called to Fig. 4 which shows an outer covering 24 of leather or the like mounted on the outside of the collar 25, the lower end 26 being passed under the collar over the annular portion 12 of the ring 11 and is inserted between the connector 5 and the upturned wall 3, the expansible ring 18 being inserted between the collar 25 and the connector 5. The annular stitching 17 and 19 is passed through the outer covering 24, the collar 25 and connector 5 above and below the expansible ring 18.

The outer covering 24 is of a width so as to extend above the collar 25 and connector 5 and secured to the upper portion thereof by stitching 27 is the depending end of the tubular body material 28.

From the aforesaid description of this improved golf bag base and its connector, it is obvious that a base of an improved construction is provided which is capable of withstanding rough usage and in addition can be easily attached to the tubular body material.

It is obvious that various changes may be made in the details of construction without departing from the spirit of this invention, and it is therefore to be understood that this invention is not to be limited to the specific construction shown and described.

What I claim is:—

1. A golf bag base comprising a material layer formed into a bowl like shape having an annular connector secured interiorly of the upturned wall of the base, and a reinforcing ring secured on the outside of the upturned wall of the base having a part engaging the connector.

2. A golf bag base comprising a material layer formed into a bowl like shape having an annular connector secured interiorly of the upturned wall of the base, an outer disposed reinforcing ring secured on the outside of the upturned wall of the base, a collar secured to said connector, and an expansible ring secured between said connector and said collar.

3. A golf bag base comprising a material layer formed into a bowl like shape having an annular connector secured interiorly of the upturned wall of the base, an outer disposed reinforcing ring secured on the outside of the upturned wall of the base, a collar secured to said connector, and an expansible ring secured between said connector and said collar, said outer ring and said expansible ring being cooperable with said collar.

4. A golf bag base comprising a material layer formed into a bowl like shape having an annular connector secured interiorly of the base and having a portion extend above the upturned wall thereof, said connector providing means for securing the lower end of the bag wall thereto, and a reinforcing ring secured on the outside of the upturned wall of said base having cooperable engagement with the bag wall and the connector.

5. A golf bag base comprising a material layer formed into a bowl like shape having an annular connector secured interiorly of the base and having a portion extend above the upturned wall thereof, said connector providing means for securing the lower end of the bag wall thereto, a reinforcing ring secured on the outside of the upturned wall of said base having cooperable engagement with the bag wall, and a second reinforcing ring secured between said connector and the bag wall adjacent said other ring.

6. A one piece golf bag base having an annular connector secured interiorly of the upturned wall of the base, and a metallic reinforcing ring secured on the outside of the upturned wall of the base overlapping the top edge of the base wall for preventing spreading of the base.

7. A golf bag base having an annular connector secured interiorly of the upturned wall of the base having a portion extending above the upturned wall, a reinforcing ring engaged over the upper edge of the upturned wall of the base, said connector providing means for securing the wall of the bag thereto, and an expansible ring engaged over said

connector on a plane above said reinforcing ring.

8. In a golf bag the combination with the tubular body material, of a one piece base having an upturned wall, an annular connector secured interiorly of the base against the upturned wall thereof providing means for securing the tubular body material thereto and to the base, and an outer disposed reinforcing ring overlapping the upturned wall of said base and the tubular body material and having a part in engagement with the connector.

9. In a golf bag the combination with the tubular body material, of a base having an upturned wall, an annular connector secured interiorly of the base against the upturned wall thereof providing means for securing the tubular body material thereto and to the base, an outer disposed reinforcing ring engaging the upturned wall of said base and the tubular body material, and an expanding ring disposed between said connector and the tubular body material.

10. A golf bag base comprising a material layer formed into a bowl like shape having an annular connector secured interiorly of the upturned wall of the base, an outer disposed reinforcing ring secured on the outside of the upturned wall of the base, a collar secured to said connector, an expansible ring secured between said connector and said collar, and a body wall secured to said collar.

11. A golf bag comprising a base having an annular connector secured interiorly of the upturned wall of the base, a reinforcing ring secured on the outside of the upturned wall of the base, a bag wall secured to said connector, and an expansible ring secured between said connector and said body wall.

12. A golf bag comprising a base having an annular connector secured interiorly of the upturned wall of the base, a reinforcing ring secured on the outside of the upturned wall of the base, a bag wall secured to said connector, and an expansible ring secured between said connector and said body wall on a plane above said reinforcing ring cooperable with said connector and said body wall for holding them outwardly.

13. A golf bag comprising a base having an annular connector secured interiorly of the upturned wall of the base, a reinforcing ring secured on the outside of the upturned wall of the base, a bag wall secured to said connector, and an expansible ring cooperable with said connector for holding the upper portion thereof outwardly.

14. A golf bag comprising a base having an annular connector secured interiorly of the upturned wall of the base and extending there above, a collar secured on the extending portion of said connector, and a reinforcing ring secured on the outside of the upturned wall of the base overlapping said collar.

15. A golf bag comprising a base having an annular connector secured interiorly of the upturned wall of the base and extending there above, a collar secured on the extending portion of said connector, a reinforcing ring secured on the outside of the upturned wall of the base overlapping said collar, and an expansible ring cooperable with the extending portion of said connector and said collar.

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