July 2, 1929. M. B. FISCHER 1,718,952

BALL HOLDER FOR GOLF BAGS

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Fig. 1

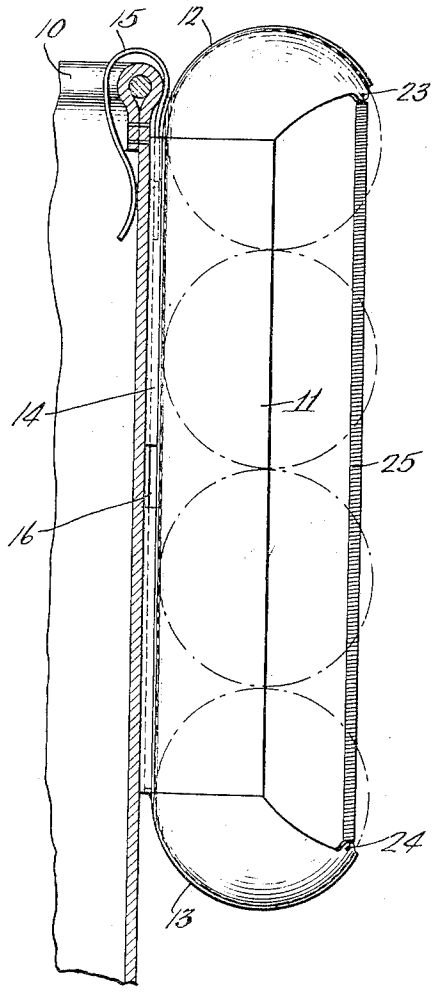


Fig. 2

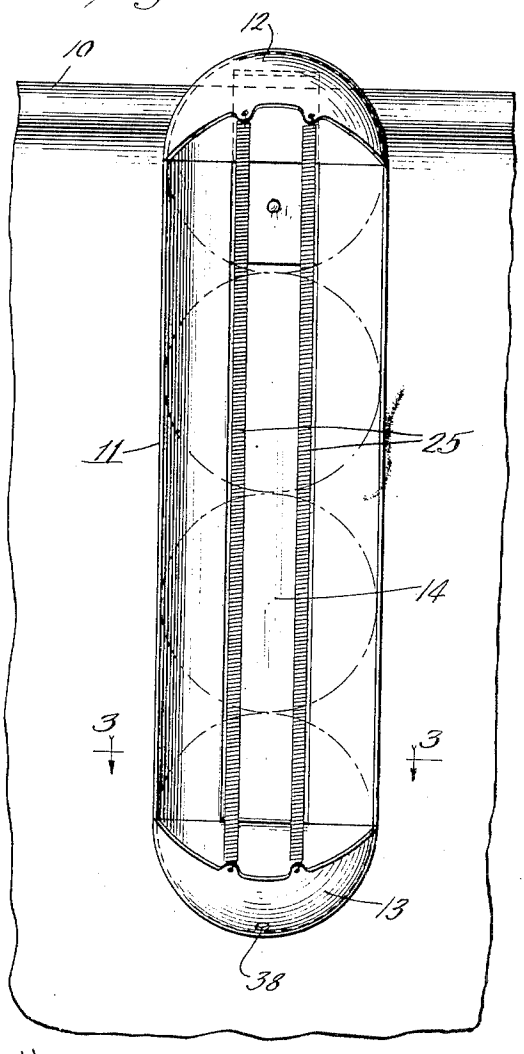
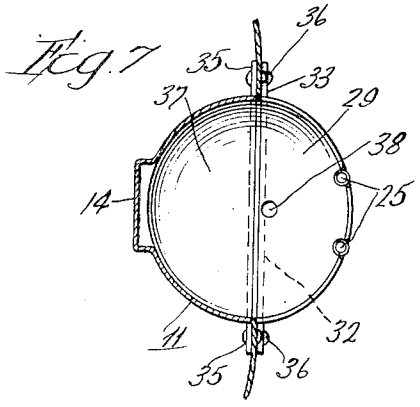


Fig. 7



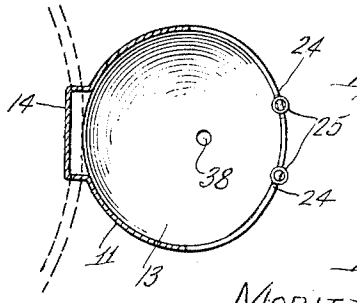


Fig. 3

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BALL HOLDER FOR GOLF BAGS

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Fig 4

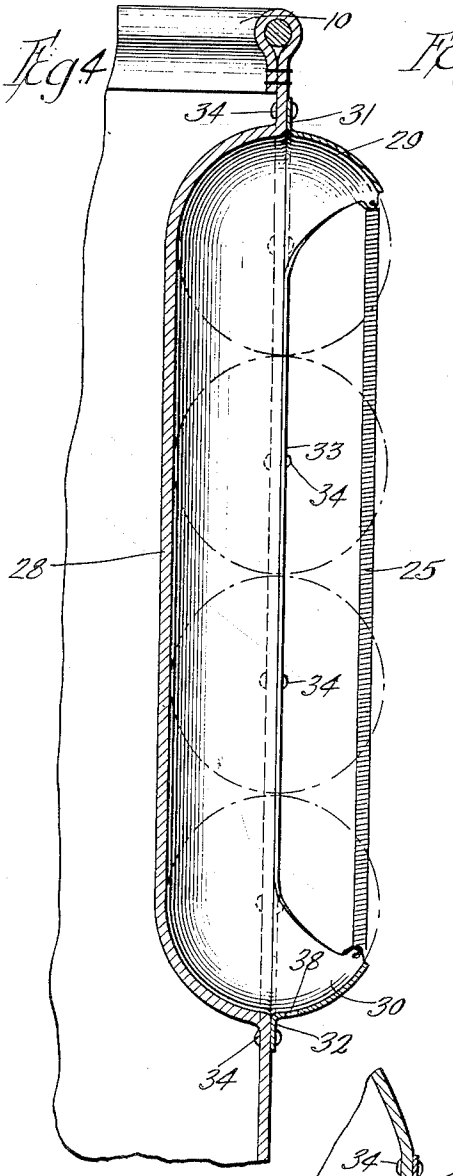


Fig 5

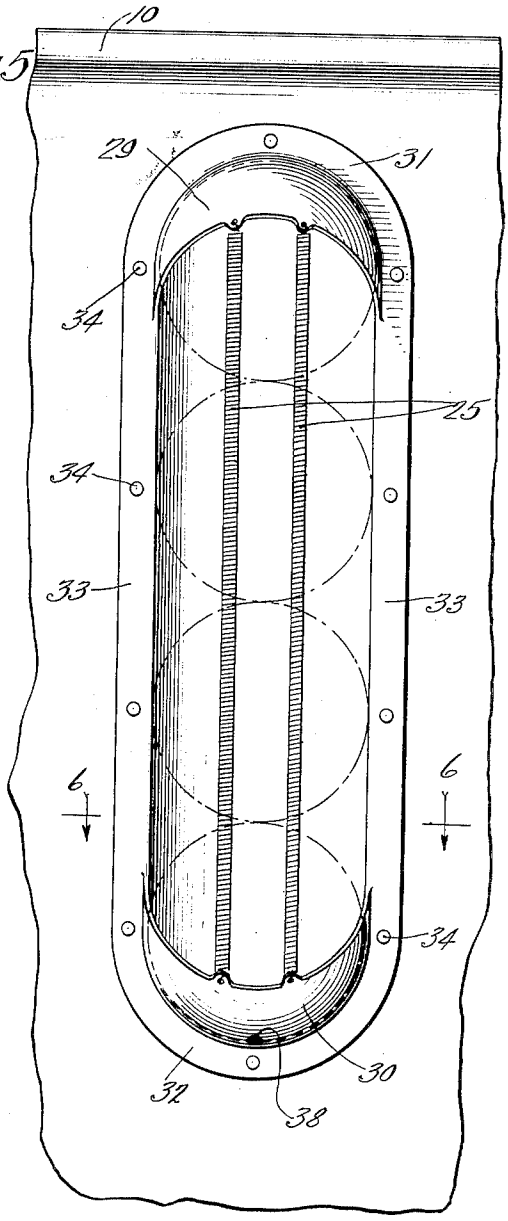
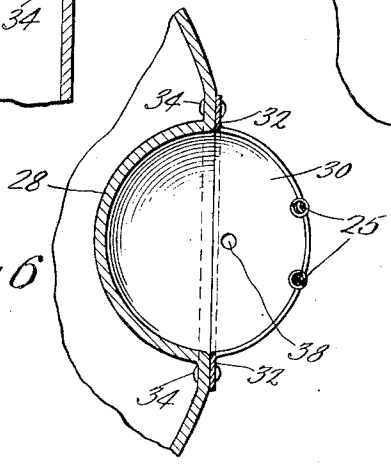


Fig 6



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Patented July 2, 1929. 1,718,952

UNITED STATES PATENT OFFICE

MORITZ B. FISCHER, OF CHICAGO, ILLINOIS.

BALL HOLDER FOR GOLF BAGS.

Application filed March 18, 1927. Serial No. 176,459.

My invention relates to a container or holder for balls and has more particular reference to a device in which golf balls may be readily deposited or removed and which is capable of being either permanently or detachably mounted upon a golf bag where the player may conveniently reach the same.

It is the usual practice to provide a pocket upon the exterior of a golf bag, which pocket is closed by an over-lying flap that is maintained in proper position by a buckle and strap or by other securing means. Players sometimes inadvertently leave the flap hanging loosely without securing it in closed position and as a result balls are lost from the pocket. Besides being subject to the loss of balls, such pockets are also objectionable because of the fact that the flap must be unbuckled to secure access and then re-buckled before the user proceeds with his playing and the time thus consumed is the cause of frequent delays on the fair-ways, greens, and tees of the golf-course.

With my present structure the above inherent objections are successfully overcome by reason of the fact that the balls are readily accessible at all times; they are retained in the holder in such manner as to prevent their loss; and the player may at any time select and remove any of the balls within the holder, a thing which cannot be done with the present mode of storing the balls.

One of the objects of my present invention resides in providing a ball container or holder that may be made as a portion of or built into the bag by the bag manufacturer, or it may be attached to the bag by means of an encircling strap, or it may be removably mounted on the bag by means of a spring loop or hook that is hung on the mouth or rim of the bag. Another object which is contemplated by the present structure is to provide a ball container or holder which, in most of its forms, may be fabricated wholly of metal so that there are no parts to become torn or broken. Other objects reside in providing a device of this character that is novel in the construction and arrangement of its parts, is compact so that it will not interfere with the functioning of the bag or the free movements of the player, is effective in its operation and manipulation, and which is economical and inexpensive to manufacture so that it will not materially increase the cost of the golf-bag, or it may be retailed as an accessory at a moderate price. Other objects will be apparent after my invention is understood from the following description.

I prefer to carry out my invention, and accomplish the different objects thereof, in substantially the manner hereinafter fully described and as more fully pointed out in the claims, reference being now made to the accompanying drawings that form a part of this specification.

In the drawings:

Figure 1 is a vertical side elevation of one of my devices shown as removably hooked upon the mouth of a golf bag.

Figure 2 is a front elevation of the structure which is illustrated in Figure 1.

Figure 3 is a transverse section on line 3—3 of Figure 2, looking in the direction of the arrows.

Figure 4 is a view similar to Figure 1 but in vertical section, showing a modified construction wherein the holder or container comprises a "built-in" feature of the bag.

Figure 5 is a front elevation of the structure illustrated in Figure 4.

Figure 6 is a transverse section taken on line 6—6 of Figure 5 looking in the direction of the arrows.

Figure 7 is a transverse section of another modified form for use by insertion in an aperture made in the body of the bag.

The drawings are in a sense merely schematic for the purpose of illustrating typical or preferred embodiments of my invention, and throughout the views I have employed the same reference characters to designate similar parts wherever convenient.

The container it is contemplated to employ may be a metal stamping or the like so as to provide a recessed body of suitable dimensions with overhanging caps or hoods, or approximately the longitudinal rear half of the structure, may be formed as a portion of the the body of the bag, which, when the latter is made of leather, may be readily molded or pressed to the desired shape and the caps or hoods may thereafter be attached at the upper and lower portions of the depression or recess. Such body is of a cross-sectional dimension and shape capable of accommodating a golf ball, and suitable flexible or yieldable means in the form of elastic straps or small coiled springs specifically known as garter springs extend from the outer peripheral edge of the upper cap or hood to the corre-

sponding edge of the lower cap or hood so as to tangentially engage the circumference of the balls placed within the container. When in use balls may be readily inserted or removed from the open front portion of the container by passing them between a longitudinal edge of the container and the yieldable retainer means.

In Figure 1 the structure is illustrated as a removable article that is hung upon the lip or mouth 10 of the bag. In this form, back portion consists of a body 11 of concavo-convex or half cylindrical section, of a transverse diameter sufficient to receive the golf balls and is elongated so that several balls may be placed in a row, while at its upper and lower end portions there are caps or hoods 12 and 13 that have their walls formed with an outward curve and are of suitable sectional form. At the rear of the body 11 there is formed a longitudinal ridge or rib 14 that is wide in cross section and is open at its upper end to receive one of the ends of a hook 15 that is looped over the lip or mouth of the bag. Intermediate its ends, this longitudinal ridge or rib has its side walls oppositely slotted as at 16 so that, if desired, a strap may be inserted therethrough and then passed around the bag to assist in retaining the container in position on the bag. The ends, caps or hoods 12 and 13 of the body form cup-shaped extensions of said body, and their outer edges may be provided with ears 23 and 24 to which the ends of one or more flexible retainers 25 are secured. The retainers 25 are shown as coiled garter springs but it will be understood that elastic straps or other convenient elements may be employed in lieu thereof. It is preferred to use the garter spring such as herein shown for it may be readily elongated for the purpose of attachment to the container shell and it will yield laterally or stretch slightly to permit removal of any of the balls, and it has the further advantage that it will not crush, should it strike the ground or a hard object when the bag is dropped. The term garter spring, is employed herein to differentiate this element of the device from a spiral or similar spring or wire coil in which the convolutions are spaced apart enough for the passage of a ball and the coils of which are of such diameter as to receive and encircle the ball. The retainers extend across the opening in the front of the holder and are shown as extending from the top hood to the bottom hood and are disposed tangent to and preferably contacting the circumferences of the balls within the container. It will be readily understood that to insert or remove a ball it is merely necessary to displace the retainer to one side of its normal position and pass the ball between the same and adjacent edge of the opening in the body.

In Figures 4, 5 and 6 the bag is preferably formed of leather or other suitable material and adjacent the mouth thereof the material is preferably pressed inwardly or molded to provide an integral recess or depression 28 extending downwardly or longitudinally of the bag. This depression or recess corresponds in shape and dimensions with the body 11 of the heretofore described structures. In this type of holder the upper and lower caps or hoods 29 and 30 are provided with flanges 31 and 32 and there are parallel connecting webs 33 that extend between the terminals of these flanges to connect and position the caps. The distance between the inner edges of the webs 33 is approximately the width of the outer portions of the depression 28. The flanges and the webs afford means whereby the hoods may be secured in position by means of rivets 34 or the like, that pass through the same and the wall of the bag around the depression.

In Figure 7 the body portion 11 of the container and its ends 37 are provided with a continuous lateral flange 35 so that the structure may be mounted or set into an elongated opening cut in the bag that corresponds to the outline of the body portion. The hood structure shown in Figures 4, 5 and 6 may be employed upon the exterior and the parallel webs 33 and the flanges 31 and 32 may be secured to the continuous flanges 35 of the body by rivets 36 that pass through these parts and through the interposed portions of the bag that surrounds the opening in the bag in which the body is positioned.

Due to the fact that golf-bags are in use in inclement weather, and frequently carried in rain-storms, I have provided a small drain aperture 38 in the lower portion of the holder to prevent accumulation of water therein.

What I claim as new is:—

1. A holder for golf balls comprising a walled container having an opening therein, and flexible means extending from an edge of the container across said opening to another edge thereof and spaced at all points from the back of the container to removably retain the balls therein.

2. A holder for golf balls comprising a walled container having an opening therein, and a garter spring extending across said opening and in spaced relation to the edges of the container to removably retain the balls between said spring and the back of the container.

3. A holder for golf balls comprising a walled container having an elongated opening in the front thereof, and means extending continuously from end to end of said opening and in spaced relation to its edges to removably retain the balls therein.

4. A holder for golf balls comprising a walled container having an elongated opening in the front thereof, and a garter spring extending from end to end of said opening and in spaced relation to its edges to removably retain the balls therein.

5. A holder for golf balls comprising an elongated walled container closed at its ends and having an elongated opening in the front thereof, and means of less width than the width of the opening connected to opposite end portions of the opening and disposed tangent to the balls positioned back of said opening.

6. A holder for golf balls comprising an elongated walled container closed at its ends and having an elongated opening in the front thereof, and a plurality of springs connected to opposite end portions of the opening and independently of the edges thereof and extending longitudinally of the opening and disposed tangent to the balls positioned back of said opening.

7. A holder for golf balls comprising a semi-cylindrical body, hemispherical caps closing the ends thereof with their outer edges overhanging the outer plane of said body, and a garter spring connecting the outer edges of said caps whereby to removably retain the balls between said spring and the back wall of the body.

8. A holder for golf balls comprising a semi-cylindrical body, hemispherical caps closing the ends thereof with their outer edges overhanging the outer plane of said body and a plurality of spaced garter springs connecting the outer edges of said caps whereby to removably retain the balls within the body.

9. A holder for golf balls comprising a bag having an inwardly extended dished depression therein, hoods secured to the bag at the upper and lower ends of the depression, and projecting outwardly from the bag, and means connecting the outer portions of said hoods to removably retain the balls in the depression.

10. A holder for golf balls comprising a bag having an inwardly extended dished depression therein, hoods secured to the bag at the upper and lower ends of the depression and projecting outwardly from the bag, and a pair of coiled springs spaced apart and extending from the outer rim of the upper hood to the corresponding edge of the lower hood whereby the balls are removably retained in the depression and back of said springs.

11. A ball carrier comprising a plate adapted to sustain balls, and a yieldable element having its ends anchored to the plate near its ends and extending parallel to and in spaced relation to the edges of the plate and adapted to engage balls sustained by the plate.

12. A ball carrier comprising a plate adapted to sustain balls, and yieldable elements having their ends anchored to the plate near its ends and extending parallel to each other and to the edges of the plate and adapted to operate to engage with balls on the plate for holding said balls thereon.

13. A holder for golf balls comprising a walled container having an opening therein, and means extending across said opening parallel with and in spaced relation to the edges of the container for removably retaining balls therein.

14. A holder for golf balls comprising a walled container having an opening therein, and elastic means extending across said opening parallel with and in spaced relation to the edges of the container for removably retaining balls therein.

Signed at Chicago, in the county of Cook, and State of Illinois, this 14th day of March, 1927.

MORITZ B. FISCHER.