May 24, 1927. 1,630,244

W. P. HAMMOND

APPARATUS FOR RENEWING SURFACES OF GOLF BALLS

Filed May 29, 1922

Fig. 2.

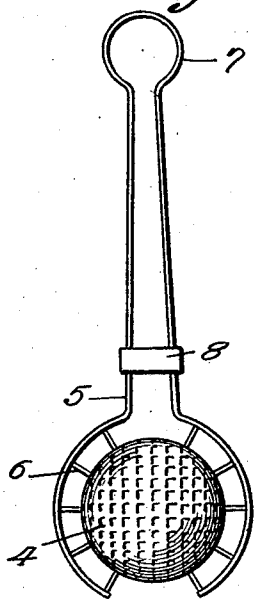


Fig. 1

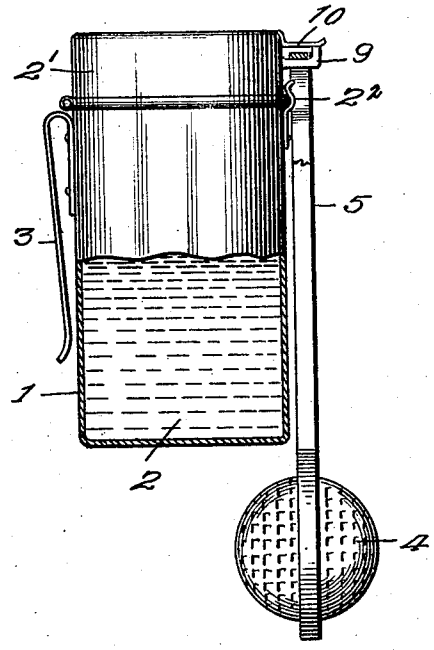
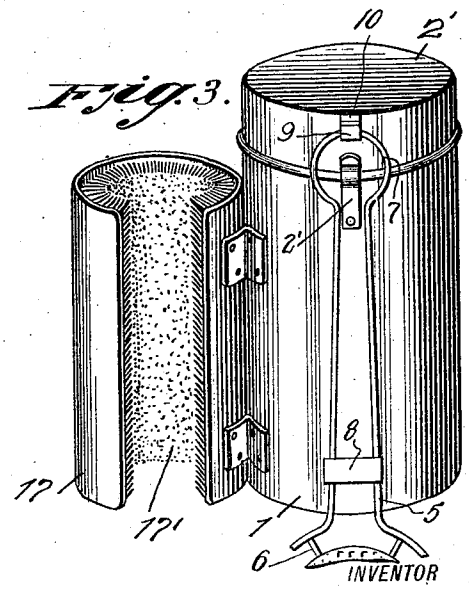


Fig. 3.



INVENTOR

WILLIAM P. HAMMOND

BY

Moses Hammond Moore & Holt

ATTORNEYS

Patented May 24, 1927. 1,630,244

UNITED STATES PATENT OFFICE.

WILLIAM P. HAMMOND, OF EAST ORANGE, NEW JERSEY.

APPARATUS FOR RENEWING SURFACES OF GOLF BALLS.

Application filed May 29, 1922. Serial No. 564,341.

The present invention comprehends a portable apparatus for re-surfacing used golf balls, and has for its object the provision of a receptacle for containing a bath of a quick drying liquid white, into which a worn or used golf ball may be momentarily submerged by means of a temporary holding device, after being withdrawn, the holder and the contained ball may be suspended or held in drying position.

In the accompanying drawings,

Figure 1 is a view in side elevation and partly in section of an apparatus, embodying the features of my invention.

Figure 2 is a plan view of the golf ball holding means.

Figure 3 is a perspective view of a still further modified form of device.

Referring to Figures 1 and 2 in detail, 1 represents a metallic receptacle for containing the coating liquid 2, which is preferably while liquid of a quick-drying character, suitable for providing a temporary coating for the golf balls. The receptacle 1 is provided with a hinged cover 2^2 and a clip or fastening member 3, the latter capable of being slid over the top open end of the golf bag so as to serve as a support for the container 1.

In order to conveniently handle the ball in such a way that a maximum surface area of the ball will be exposed to the action of the coating liquid 2, I provide a holder 5, which may be made of suitable sheet metal stock having supporting pins 6 riveted or otherwise suitably fastened thereto, the pins 6 being arranged in opposing series and serving to retain the golf ball by end contact therewith. The holder 5 is made of springy material and is preferably of integral construction, the two halves being joined by a springy loop 7, the shank portions of which diverge from each other, terminating into semi-circular pin supporting members, as shown. The slide 8 operating along the diverging shanks serves to retain the golf ball in position and to release the same, as desired.

The holder 5 may be suspended upon a hook 9, the mouth of which is protected by a springy tongue 10. In operation the golf ball is positioned between the opposing series of pins 6 of the holder and the clasp 8 is pushed down into wedge contact with the arms of the holder, so that the ball will be suspended and held rigidly in position therein. The golf ball is then submerged in the liquid 2 and withdrawn therefrom, whereupon the holder is mounted upon the supporting hook 9 and permitted to dry, after which the ball is removed for use.

In the modification shown in Figure 3, the casing is of the same general character as that heretofore described in connection with Figure 1. In this form, I provide and attach thereto, a semi-cylindrical casing 17 lined with a brush 17′, the marginal edges of the casing are spaced from each other to accommodate the handle 5, it being understood that the contained ball will be received in the interior of the brush and by vertical movement, back and forth therein, the ball will be cleaned of all dirt and foreign matter that may adhere to the surface of the ball, after which the ball may be immersed in the coloring bath, and thus be given a coating equal or exceeding in finish that of new balls.

By means of my invention, it is possible to conveniently re-surface used golf balls, imparting to them a clean fresh white surface, at any time and any where, while the game of golf is being played. The benefits to be derived from so doing are two-fold. First, it is an established fact that a golfer's play in driving off is more skillfully executed when a new ball is used than one which has become discolored and aged in use, and it is the purpose of my invention to put within the reach of the golfer a means whereby that effect can be secured by the use of old balls re-colored or re-coated, any where along the course being played. It is equally an established and conceded fact that a new unblemished ball can be more readily located when driven into the rough than an old discolored one, and by the use of my invention, it becomes less liable to lose golf balls due to this cause.

While I have illustrated and described several embodiments of my invention, I do so as examples showing useful ways in which the principles thereof may be practiced. Therefore, I desire to reserve unto myself such variations and departures therefrom as may come within the spirit and scope of the appended claims.

Having thus described my invention, I claim:

1. In a golf ball re-surfacing device, the combination of a liquid container, a golf ball holder, said holder adapted to be in-

serted within the liquid container so as to apply a coating to the ball, a support for the holder when withdrawn from a liquid container in order to support the ball in drying position, and means for releasably retaining the holder on said support.

2. A portable re-surfacing device for used golf balls, comprising a liquid container, a golf ball holder and means on the container for removably supporting the golf ball holder.

3. In a golf ball resurfacing device, the combination of a portable container for the resurfacing liquid, a cylindrical brush for cleaning the surface of the golf ball and a slit in the wall of the brush to receive the golf ball to be passed therethrough.

4. In a golf ball resurfacing device the combination of a portable container for the resurfacing liquid, and a cylindrical brush for cleaning the surface of the golf ball, the wall of the brush being adapted to permit the golf ball to be passed there-between.

In testimony whereof I have affixed my signature to this specification.

WILLIAM P. HAMMOND.