Oct. 26, 1926. 1,604,926

N. K. MacDONALD

GOLF ACCESSORY

Filed July 3, 1924

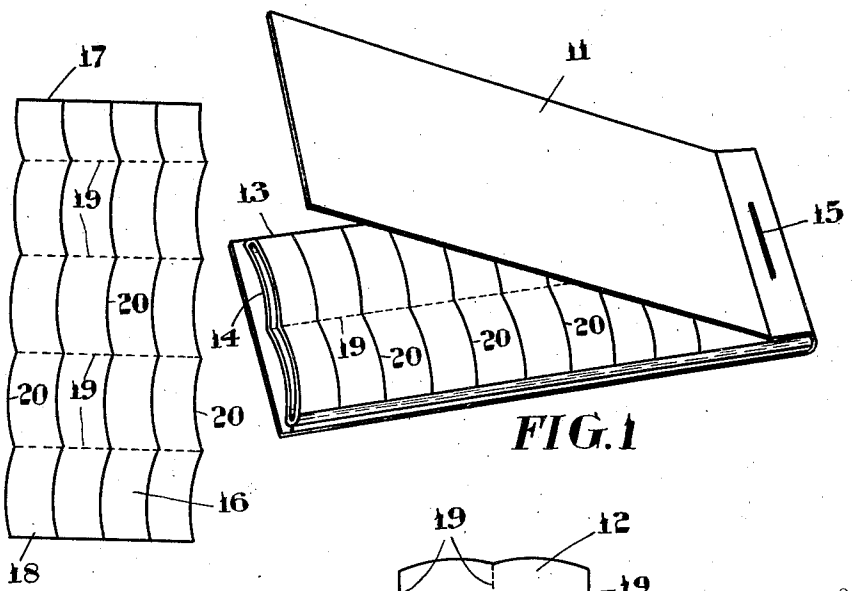


FIG. 1

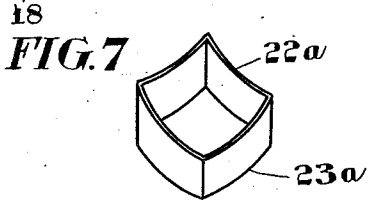


FIG. 7

FIG. 3

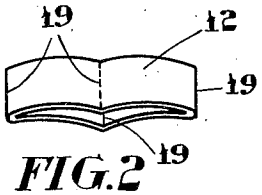


FIG. 2

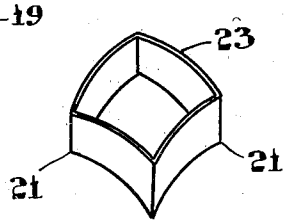


FIG. 4

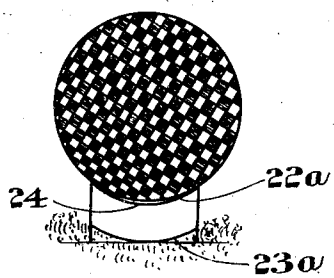


FIG. 5

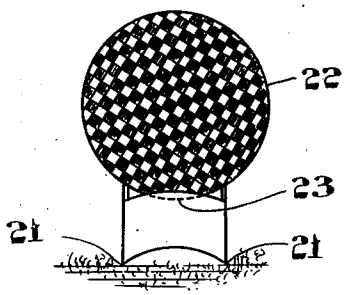


FIG. 6

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UNITED STATES PATENT OFFICE.

NORMAN K. MacDONALD, OF MONTREAL, QUEBEC, CANADA.

GOLF ACCESSORY.

Application filed July 3, 1924, Serial No. 724,133, and in Canada June 5, 1924.

This invention relates to new and useful improvements in golf accessories, and the object of the invention is to provide a simple and compact means for supporting or teeing a ball, a means which will be easily and conveniently erected in position and which will be constructed to give a high or low ball support according to wishes of the player.

Another object is to provide portable tees or golf ball supports, which will be carried in book form in the pocket of the player.

In my invention, I provide a folder or cover within which is mounted a plurality of portable ball supports. The ball supports are made of cardboard, paper or the like and are in the form of a hollow square when placed in position on the ground for supporting a ball. The supports may be made from one sheet of paper or cardboard, or paper with score lines formed therein to facilitate their removal from the folder and also for placing them in position for use. The supports are formed with convex and concave upper and lower ends, so that the ball is supported on four points, the curvature of said ends being such that the supports may be used for high or low ball supports.

In the drawings;—

Figure 1 is a perspective view of the folder with the ball supports or tees attached thereto.

Figure 2 is a perspective view of one support as it is withdrawn from the holder.

Figure 3 is a perspective view of the support when used for a low tee or ball support.

Figure 4 is a perspective view of the support when used for a high tee or ball support.

Figures 5 and 6 are side elevations of the supports with golf balls mounted thereon.

Figure 7 is a developed plan of the supports.

Referring more particularly to the drawings, 11 designates a folder or cover within which is mounted the portable ball supports 12. In the drawing I have shown two sets 13 and 14 consisting of nine supports, the two sets forming a group of supports suitable for the standard eighteen hole course. The sets are placed within the folder and are fastened thereto by means of the wire binder 15, the ends of which pass through the folder and supports and are bent over in the usual manner on the outside of the folder. Each set is formed from one sheet of cardboard or paper as shown in Figure 7 and designated 16. The sides 17 and 18 of the cardboard sheet are smeared with an adhesive compound so that they may be joined together. Four score lines 19 are pressed in the longitudinal direction of the sheet, so that when the sheet is folded and gummed, it will lie flat in the holder as shown in Figure 1 and can be pressed into the form of a rectangular hollow column. Curved score lines 20 are pressed in the transverse direction of the sheet, each line comprising four curves of equal radius. In the drawing I have shown nine such lines in each set, the distance between the curved lines at all points in the longitudinal direction of the sheet being equal for the purpose hereinafter explained.

The drawing is for illustrative purposes only and eighteen ball supports are shown, but this number may be increased or decreased without departing from the spirit of the invention.

The operation and utility of the device is as follows: When a player of the game of golf is driving his ball from the teeing stance of a golf course, it is permissible to raise the ball clear of the ground when using his wooden club or driver. This is usually done by placing the ball on a conical mound of sand commonly called a tee, sand boxes being usually provided for the purpose of storing the sand. Sometimes through some inadvertence the sand boxes are empty and difficulty is found in providing a substitute so that proper advantage may be taken of this rule. With the portable tees in the form disclosed, this rule may be taken advantage of. The player opens the folder and detaches a piece of the sheet along the curved score lines. This provides a piece of cardboard or paper which may be pressed into a hollow support of rectangular formation as shown in Figures 3 and 4. When a high ball support is required, the tees are placed as shown in Figure 6, that is with the corners 21 resting on the ground and the ball 22 resting on the convex upper surfaces 23. When a low ball support or tee is required the support may be reversed as shown in Figure 5, that is with the convex surfaces 23^a engaging with the ground and the ball 22^a resting in the concave ends 24. The device has many

advantages such as a player can be always assured of a tee or support of the same height and that he can conveniently carry his own tees during the game.

Having thus described my invention, what I claim is:—

1. A combined high and low ball golf tee comprising a flattened paper tube creased along the folded edges of the tube and intermediate the edge creases to provide four fold lines whereby the tube is caused to assume a rectangular configuration when opened out, the upper edge of each side of the rectangular tube being curved to present a concave surface between the two adjacent corner portions of the tube and the lower edge of each side being curved along an arc parallel to the curvature of the upper edge to present a curved convex surface extending between said corner portions, the said concave surfaces of the sides of the tube affording a low ball support when the convex surfaces are supported on the ground and said convex surfaces affording a high ball supported when the position of the tube is reversed to present the convex surfaces uppermost.

2. As a new article of manufacture, a series of connected golf ball tees formed from a single sheet of paper having four creases pressed therein to extend longitudinally, there being also a plurality of transversely extending score lines formed in the sheet, each score line comprising four curves of equal radius with the curves of each line aligned with and paralleling corresponding curves of adjacent lines, said sheet having the longitudinal edges thereof secured together to form a flattened tube with two of the longitudinal creases extending along the folded edges of the tube and the two remaining creases located midway between the edge creases.

In witness whereof, I have hereunto set my hand.

NORMAN K. MacDONALD.