

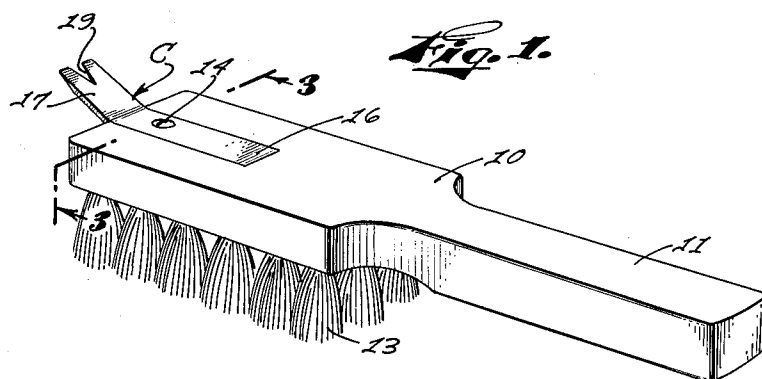
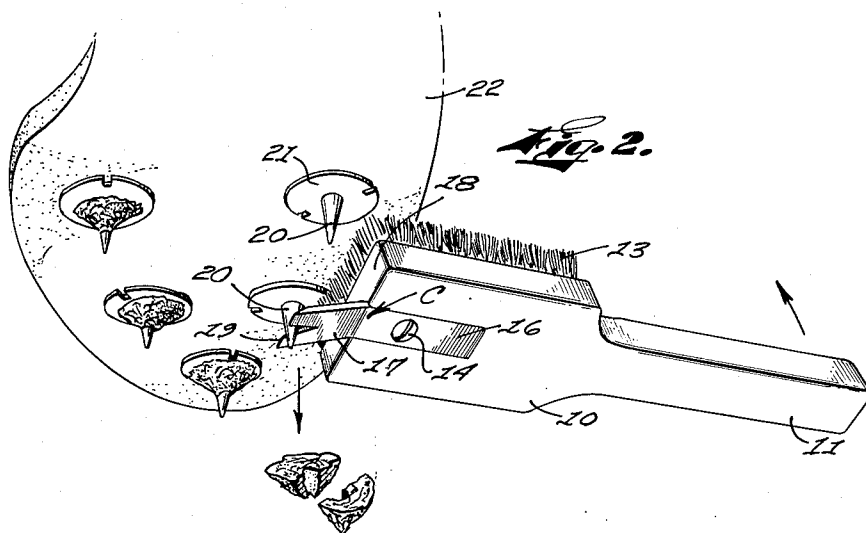
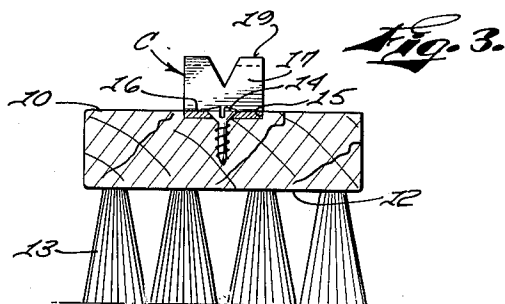
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GOLF SHOE CLEANER

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GOLF SHOE CLEANER

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1 Claim. (Cl. 15—113)

This invention relates generally to shoe cleaners and more particularly to a golfer's shoe and cleat brush.

Shoes with spiked cleats are standard equipment in the game of golf because correct stance must be maintained if any accuracy of play is to be attained. Golf courses are continually watered for maintenance purposes and the conventional spiked golf shoes constantly accumulate mud and grass to the harassment of the player.

This invention is intended as an accessory in the golf bag equipment of the player and is adaptable for instant use during play or thereafter for removing mud, grass and other debris from the shoes.

One of the main objects of the invention is to provide a golfer's shoe brush and spiked cleat cleaner that is effective to remove debris from the spikes in a continuous cleaning and brushing movement.

Another object of the invention is to provide an arrangement of brush and cleat cleaner whereby the brush and handle become a fulcrum and lever for first loosening of mud and grass from the tapered spikes prior to continuing brush removal of the debris.

Still another object of the invention is in the fashioning of the spike cleaner and disposition thereof on the brush in a manner to insure a rapid cleaning operation in conjunction with the brushing movement.

With the foregoing objects in view, and such other objects and advantages as will become apparent to those skilled in the art to which this invention relates as this specification proceeds, the invention consists essentially in the arrangement and construction of parts all as herein-after more particularly described, reference being had to the accompanying drawing in which:

Figure 1 is a perspective view of the golf shoe brush and cleat cleaner;

Figure 2 is a diagrammatic perspective view showing the manner of debris removal from the spikes; and

Figure 3 is a sectional view taken on the line 3—3 of Figure 1.

Referring to the drawing, a conventional type of brush is shown with a back 10 and a handle grip 11. A face 12 of the brush has inserted therein in any manner desired a multiplicity of stiff rugged bristles 13.

Attached to the back 10 of the brush by a screw 14 is a cleat and spike cleaner C which is inserted in a recess 15 thereon.

The cleat cleaner C has a metal strip or base 16 disposed longitudinally on the back 10 of the brush. A lip 17 of the metal strip 16 projects beyond and angularly upward from the back 10 and a fulcruming end portion 18 thereof.

The upwardly inclined or tilted lip 17 has a tapered tooth 19 notched therein for conforming operative disposal about cone shaped standard spikes 20 on conven-

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tional golf cleats 21. The cleats 21 are detachably connected in the usual manner on a sole 22.

The use and operation of the device is simple. Any part of the golf shoe may be brushed to remove mud, grass or other debris. With the brush held in the usual manner, the inclined lip 17 and tapered tooth 19 are in position for insertion about the base of conical spikes 20, Figure 2. The end 18 of the brush now forms a fulcrum and the handle grip 11 provides a lever for quickly scraping and elevating any form of debris from the spikes 20. The stiff bristles 13 at the end of the brush provide a gradual tensioned loosening and removal of the accumulated mud and grass.

Continuous forward movement of the brush and stiff bristles quickly removes the loosened debris from the shoe sole. Each spike is attacked and cleaned in the same continuous levering and uni-directional brushing operation to rapidly place the shoe in correct playing condition. When the sole of the golf shoe is completely covered with mud and debris, the brush is inverted and the narrow cleat cleaner by direct manual movement becomes a peeling device moving between the cleats and raising the layer of mud for quick removal.

Since various modifications can be made in our invention as hereinabove described, and many apparently widely different embodiments of same made within the spirit and scope of the claims without departing from such spirit and scope, it is intended that all matter contained in the accompanying specification shall be interpreted as illustrative only and not in a limiting sense.

We claim:

A cleaning device for removing mud and grass from the spiked cleats and soles of a golf shoe, comprising: a rigid elongated, horizontal member formed at its rear portion with a handle and at its front portion with a widened support, said handle extending to a location remote from said widened support; bristle means projecting vertically from one side of said support; and a rigid cleat cleaner on the opposite side of the front portion of said support, said cleat cleaner including a mounting portion attached to said support at the longitudinal centerline thereof and a lip inclined away from said horizontal member, said lip being narrower than the distance separating the spikes of the cleats of said golf shoe, the free end of said lip being formed with a cleat spike-receiving notch whereby said notch may be positioned in encompassing relationship with the base of a cleat to be cleaned with the front end of said bristle means in engagement with the sole of said golf shoe whereafter said handle is manipulated to urge said lip along the length of the spike of the cleat being cleaned and force said bristle means over the portion of said sole on either side of said last-mentioned cleat in a uni-directional movement, with said handle remaining spaced from said cleat and sole during said movement.

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