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(54) **SLIP PREVENTION GOLF SOCK**

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(71) Applicant: **Young Ho JUNG**, Seoul (KR)

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(72) Inventor: **Young Ho JUNG**, Seoul (KR)

(57) **ABSTRACT**

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The present invention relates to a slip prevention golf sock, and more particularly, a slip prevention golf sock that has a slip prevention means in the bottom of the sock at a big toe region in the ball of the left or the right foot in which a load is concentrated during a golf swing. The slip prevention means comprises silicon coating in the shape of ring or flower with non-coated region in its center. The slip prevention golf sock prevents slip effectively because the slip is prevented not only by the coating material but also by the structural characteristics of the coating with the big toe region of the ball of the foot being located in the center of the ring or flower shape coating so that a wearer is provided more stability during a golf swing. Furthermore, it provides educational benefit of teaching a beginner a support point in the sole of the foot.

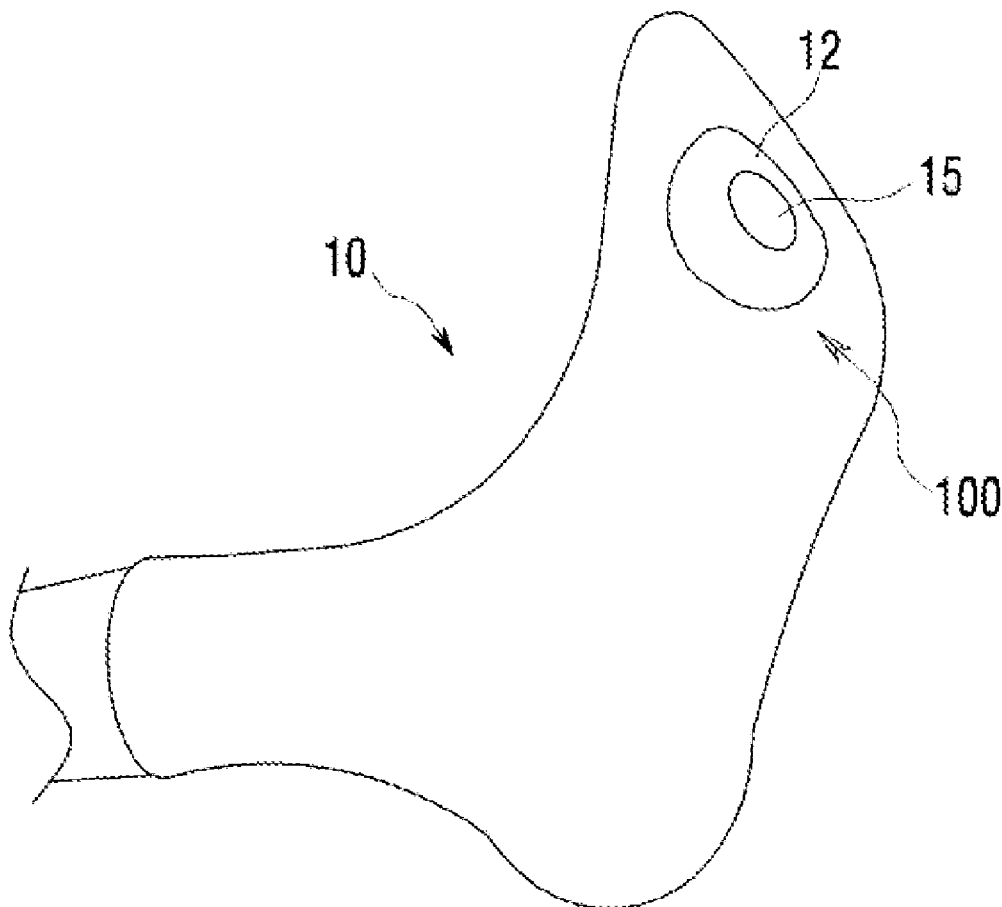
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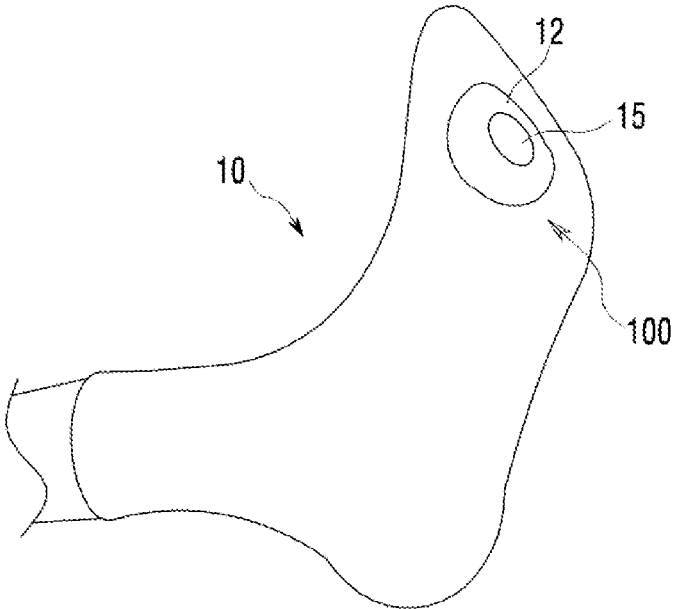


FIG. 1

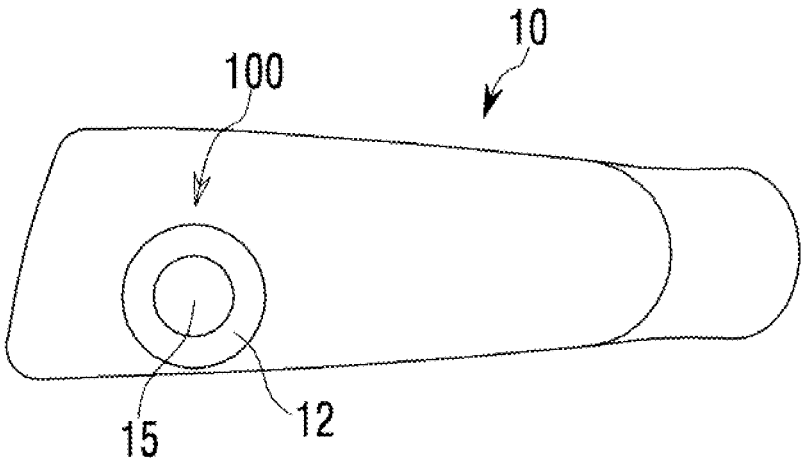


FIG. 2

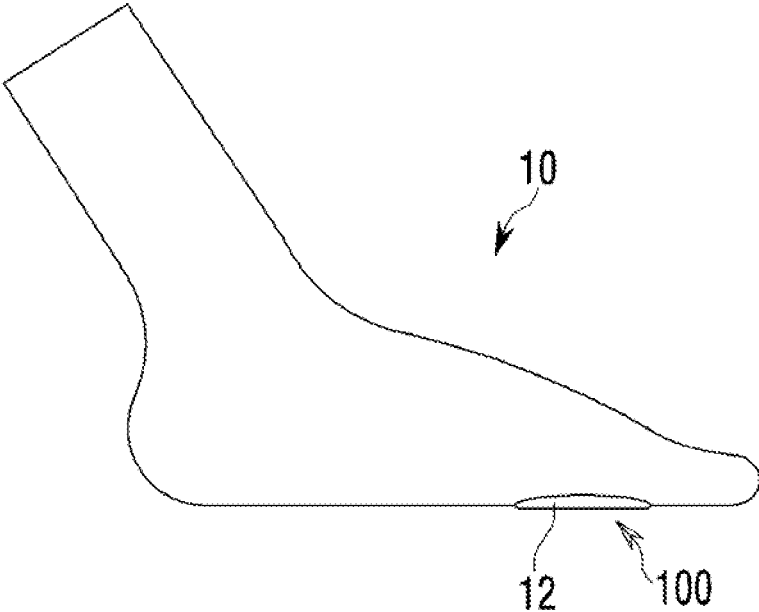


FIG. 3

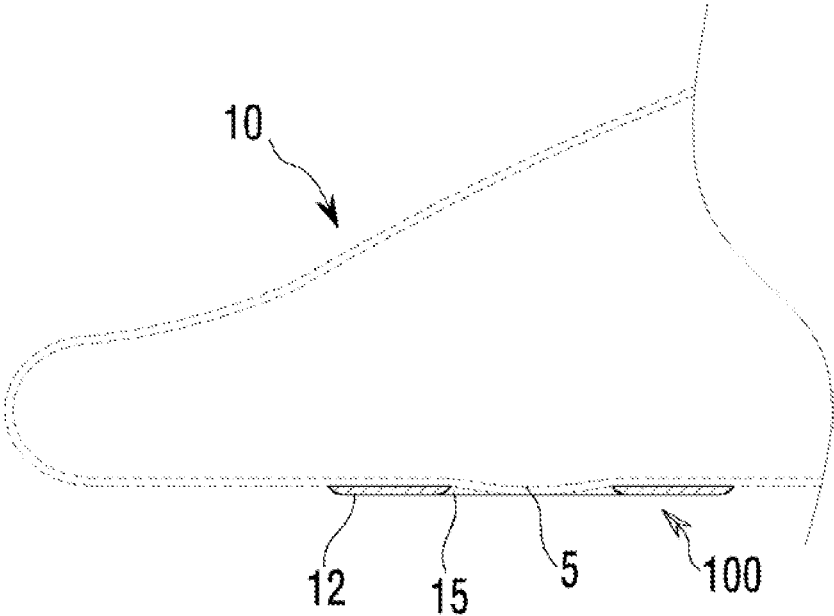


FIG. 4

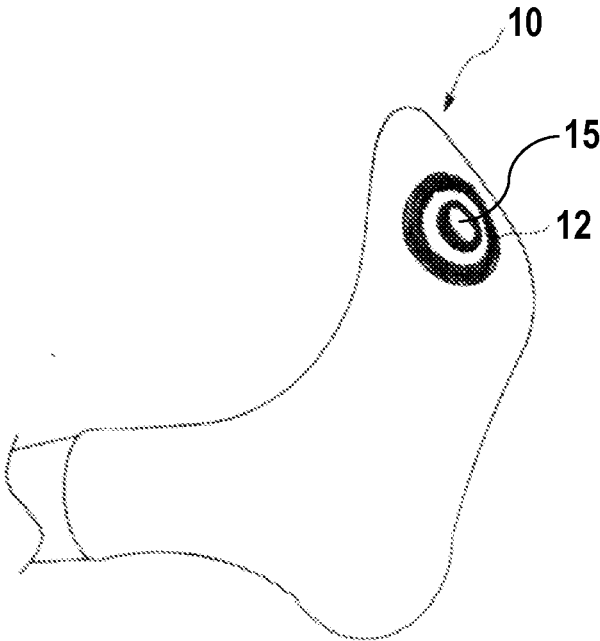


FIG. 5

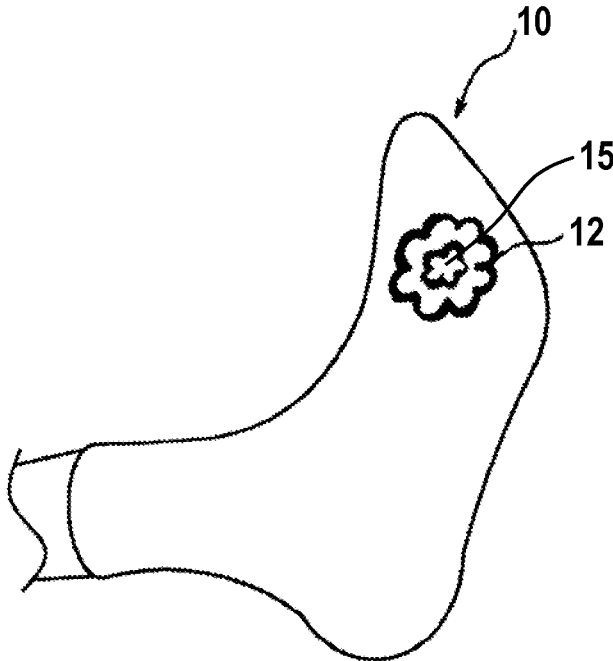


FIG. 6

SLIP PREVENTION GOLF SOCK

BACKGROUND OF THE INVENTION

[0001] 1. Field of the Invention

[0002] The present invention relates to a slip prevention golf sock, and more particularly, a slip prevention golf sock that has a silicon coating in the shape of ring or flower specifically at a big toe region in the ball of the foot in which a load is concentrated during a golf swing. The slip prevention golf sock prevents slip effectively so that a wearer is provided more stability during a golf swing while providing an additional benefit of teaching a beginner a support point in the sole of the foot.

[0003] 2. Background of the Related Art

[0004] Generally, when a person swings a golf club, for example, from the address pose to backswing to follow-through, the left foot would be a main supporting point for a right-handed person. Conversely, the right foot would be a main supporting point for left-handed person.

[0005] During a traditional golf swing, it is difficult to maintain the stability of lower body because load is concentrated at the ball of the left or right foot causing the sole of the foot to slip.

[0006] As disclosed in Utility Model Application KR20-2009-0008897 and KR20-2001-0022307, forming a silicon coating at the ball of the foot in a sock has been already known.

[0007] The present disclosure describes golf socks that prevent slip by using a silicon coating at the ball region of the foot in the socks.

[0008] Golf socks described above, however, have a problem that the slip prevention effects are low because a silicon coating is formed simply at the ball region of the foot in the bottom surface of the socks and thus slip prevention is created by the material characteristics of the silicon coating in the contact surface between the ball of the foot and the silicon coating.

[0009] Accordingly, the present disclosure focuses on enhancing the effectiveness of the slip prevention by improving not only the material characteristics of the coating but also structural characteristics of the coating.

SUMMARY OF THE INVENTION

[0010] The present disclosure provides a novel slip prevention golf sock that is intended to resolve the above problems and to enable a golfer to swing stably by providing an improved slip prevention golf sock that has a silicon coating in the shape of ring or flower specifically at a big toe region in the ball of the foot in which a load is concentrated during a golf swing. The slip prevention golf sock prevents slip effectively because the slip is prevented not only by the coating material but also by the structural characteristics of the coating with the big toe region of the ball of the foot being located in the center of the ring or flower shape coating. Furthermore, it is also intended to provide the educational benefit when worn of teaching a beginner a supporting point in the sole of the foot.

[0011] The present invention is characterized in that a slip prevention means is formed in the bottom surface of a sock at the ball of left foot or right foot in which load is concentrated during a golf swing and the slip prevention means comprises a silicon coating in the shape of ring or flower at a big toe region in the ball of the foot to prevent slip.

[0012] In addition, another embodiment of the coating in the present disclosure is characterized in that silicon dots may be formed in the shape of ring or flower.

[0013] The slip prevention golf sock provides an excellent effect of slip prevention by the material and the structural characteristic of silicon coating and thus enables a golfer to swing stably because the slip prevention golf sock has a silicon coating in the shape of ring or flower specifically at the big toe region in the ball of the foot in which a load is concentrated during a golf swing and the big toe region of the ball of the foot is located in the center of the ring or flower shape coating. Furthermore, it provides educational effects teaching a beginner a supporting point in the sole of the foot.

BRIEF DESCRIPTION OF THE DRAWINGS

[0014] FIG. 1 is a perspective bottom view of a golf sock according to a first embodiment.

[0015] FIG. 2 is a bottom view of a golf sock according to the first embodiment.

[0016] FIG. 3 is a side view of a golf sock according to the first embodiment.

[0017] FIG. 4 is a partial cross-sectional view of a golf sock according to the first embodiment

[0018] FIG. 5 is a perspective bottom view of a golf sock according to a second embodiment.

[0019] FIG. 6 is a perspective bottom view of a golf sock according to a third embodiment.

DETAILED DESCRIPTION OF THE INVENTION

[0020] Hereinafter, the present invention will be described in detail by explaining preferred embodiments of the invention with reference to the attached drawings. A slip prevention golf sock **10** according to a first embodiment of the present disclosure, as illustrated in FIGS. 1 to 4, comprises slip prevention means at the ball of left or right foot in which a load is concentrated during a golf swing. While the disclosure is described in the context of several embodiments, it will be understood that the disclosure is not limited to any particular embodiment.

[0021] Particularly, slip prevention means **100** comprises a silicon coating **12** in the shape of ring with central non-coated region **15** in its center at the big toe region **5** of the ball of the foot.

[0022] The silicon coating **12** in the shape of ring, as illustrated in FIGS. 1 to 4, may be formed with indiscrete coating or may be formed with silicon dots within the shape of ring.

[0023] Hereinafter, the operation and effects of the present invention will be described.

[0024] When a golf player wearing the slip prevention golf sock **10** of the present invention swings a golf club, that is, from the address pose to backswing to follow-through, the golf player's left foot would be a main supporting point for a right-handed person and conversely, right foot would be a main supporting point for left-handed person. At this time a load is concentrated at the ball of left or right foot.

[0025] The big toe region **5** of the ball of the foot is located at the central non-coated region **15** of the silicon coating **12** in the shape of ring coated at the bottom of the slip prevention golf sock.

[0026] In other words, because the big toe region **5** of the ball of the foot is located at the central non-coated region **15** of the silicon coating **12** in the shape of ring, the present embodiment provides an excellent slip prevention effect

because of both the material and structural characteristics compared to the silicon coating in the shape of plane surface found in the prior art. The slip prevention effect of the present disclosure enables a golfer to swing stably while wearing the disclosed slip prevention golf socks.

[0027] Furthermore, the slip prevention golf sock may provide an educational benefit whereby beginner golfers may learn to recognize the big toe region **5** of the ball of the foot which is located at the central non-coated region **15** of the silicon coating **12** in the shape of ring as a supporting point and help the beginner golfers position themselves into a desirable swing posture.

[0028] Accordingly, the slip prevention golf sock provides excellent effects of slip prevention both by the material and the structural characteristics of its silicon coating and thus enables a golfer to swing stably. The slip prevention golf socks have a silicon coating in the shape of ring or flower specifically at the big toe region in the ball of the foot in which a load is concentrated during a golf swing and the big toe region of the ball of the foot is located in the center of the ring or flower shape coating. Furthermore, it provides the educational benefit of teaching a beginner a supporting point in the sole of the foot during golf swings.

[0029] FIGS. **5** and **6** illustrate slip prevention golf sock with silicon coating in the shape of other forms as the second and the third embodiments according to the present invention, respectively.

[0030] It should be understood that various changes and modifications to the presently preferred embodiments described herein will be apparent to those skilled in the art. Such changes and modifications can be made without departing from the spirit and scope of the present disclosure and

without diminishing its intended advantages. It is therefore intended that such changes and modifications be covered by the appended claims.

REFERENCE NUMERALS

[0031] **5** big toe region in the ball of the foot
[0032] **10** sock
[0033] **12** silicon coating
[0034] **15** central non-coated region
[0035] **100** slip prevention means

What is claimed is:

1. A slip prevention golf sock comprising:
a slip prevention means having a silicon coating with non-coated region in which big toe region of the ball of the foot is located
whereby the slip prevention means prevents slip at the ball region of left or right foot in which a load is concentrated during a golf swing.
2. The slip prevention golf sock of claim **1**, wherein the slip prevention means comprises silicon coating in the shape of ring with non-coated region at the big toe region of the ball of the foot.
3. The slip prevention golf sock of claim **2**, wherein the silicon coating is formed with silicon dots within the shape of ring.
4. The slip prevention golf sock of claim **1**, wherein the slip prevention means has a silicon coating in the shape of two concentric rings with non-coated region in their center in which the big toe region of the ball of the foot is located.
5. The slip prevention golf sock of claim **1**, wherein the slip prevention means has a silicon coating in the shape of flower with non-coated region in its center in which the big toe region of the ball of the foot is located.

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