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(54) **GOLF SHOES**

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(57)

**ABSTRACT**

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A Golf shoe which has an air pad including a plurality of supports and an inclined angle and thereby, enables a golfer to naturally take a stable address pose and to make an appropriate swing when the golfer wears the golf shoes is provided.

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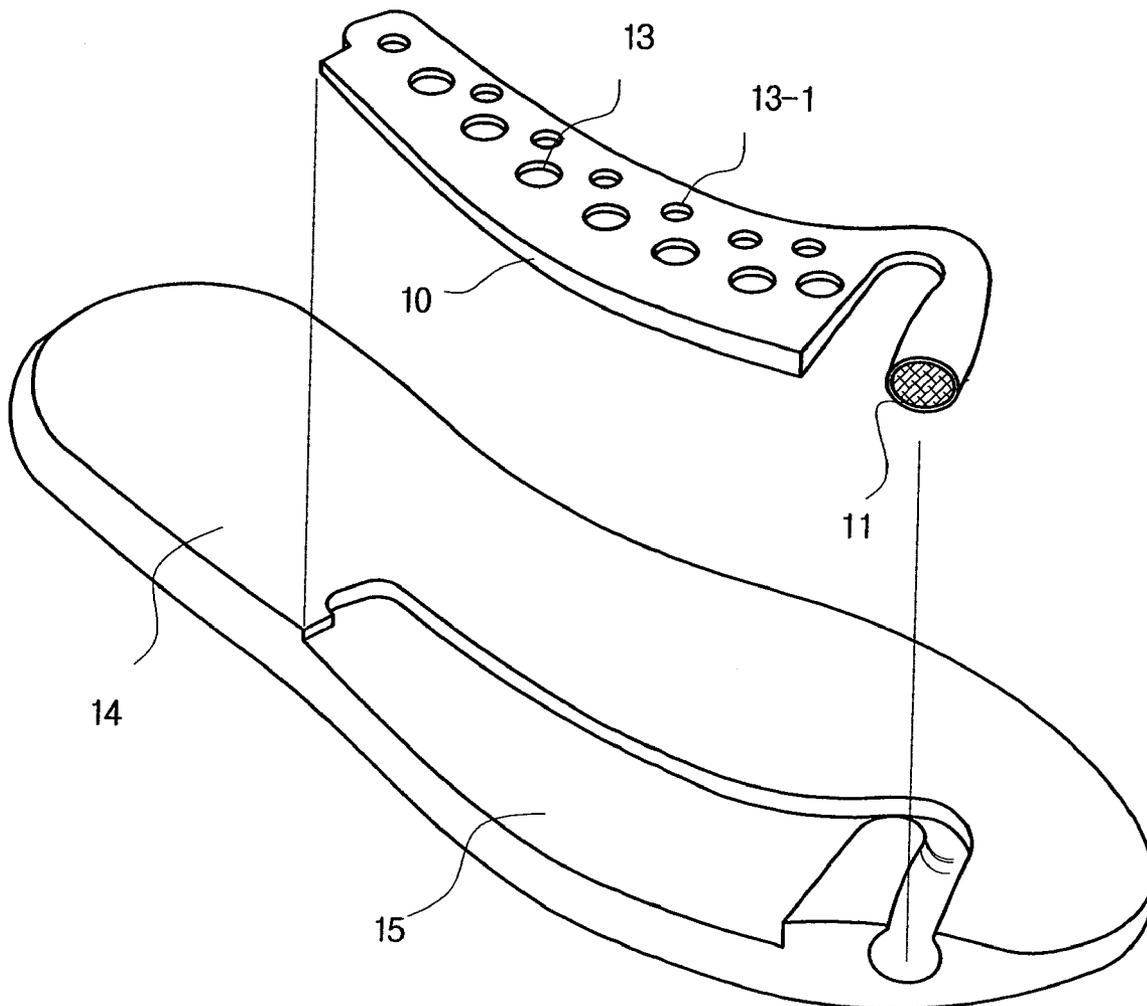


FIG 1

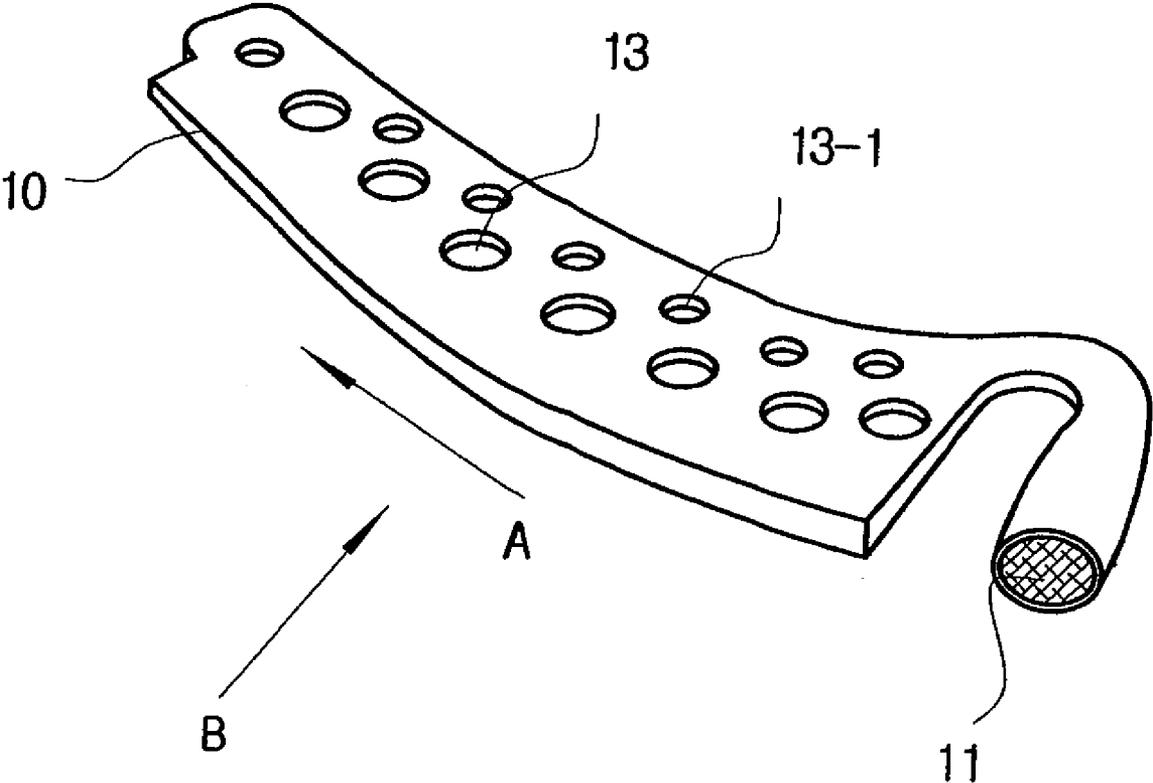


FIG 2

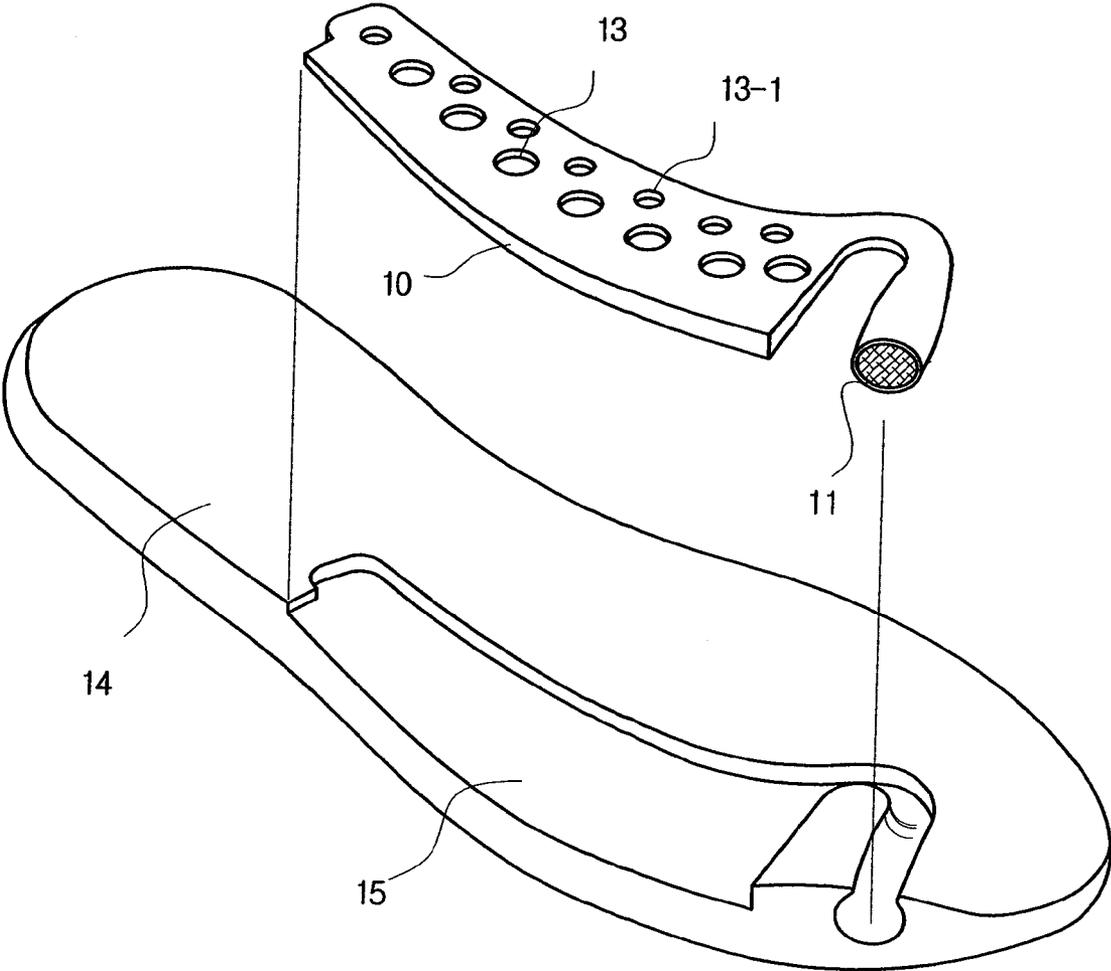


FIG 3

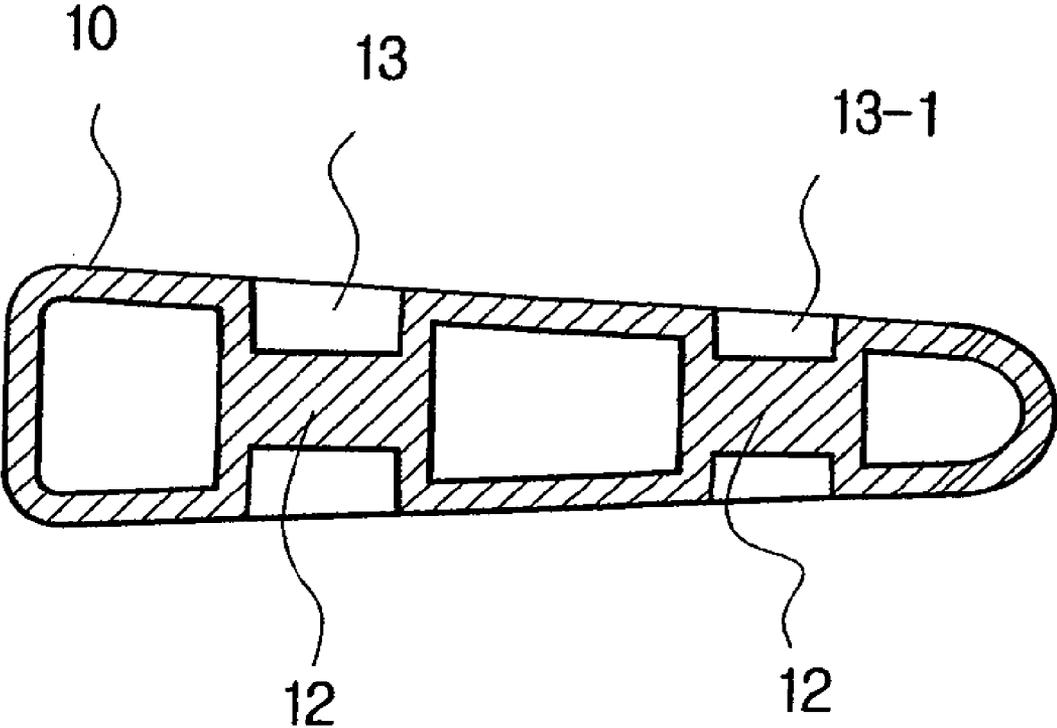


FIG 4

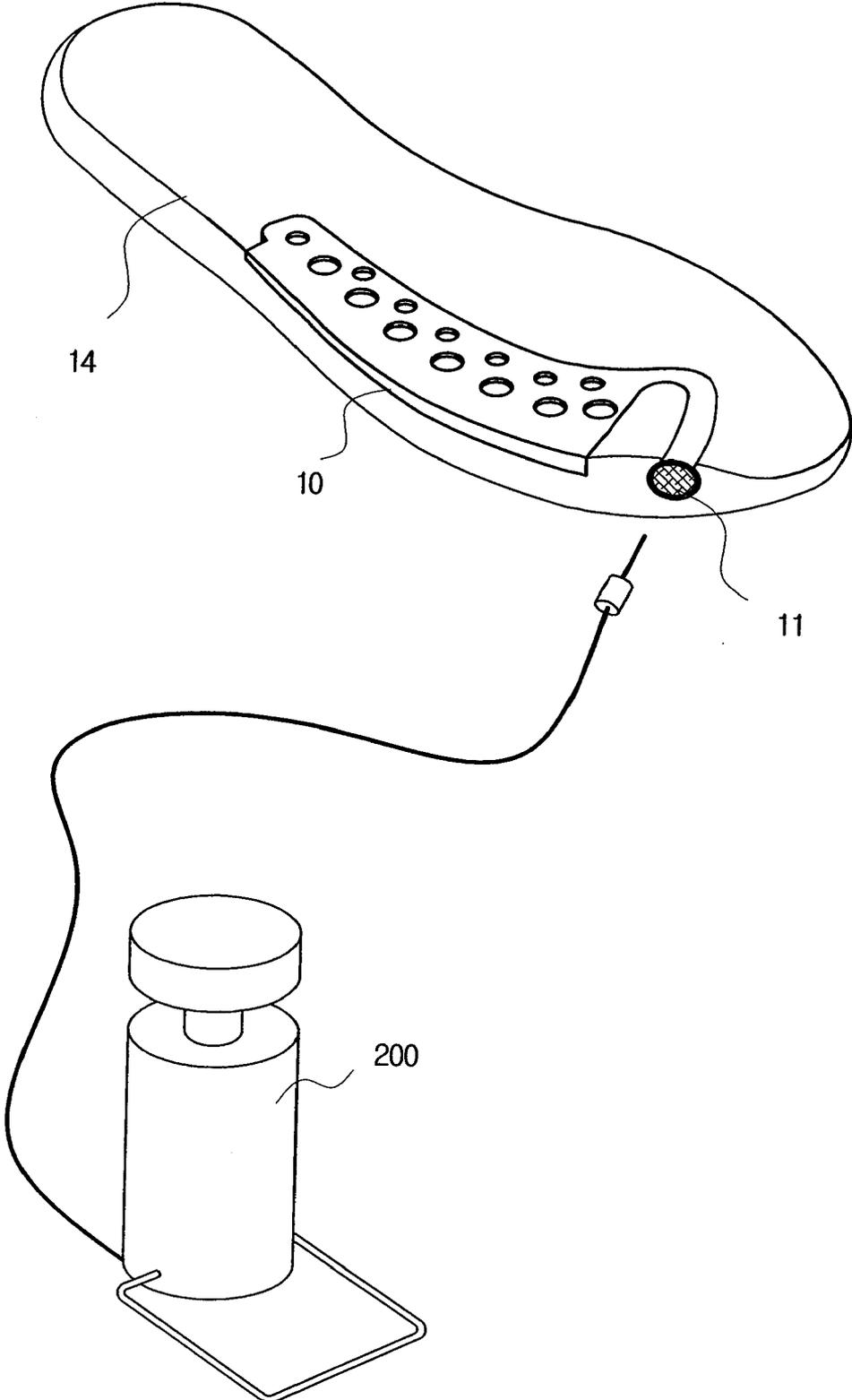


FIG 5

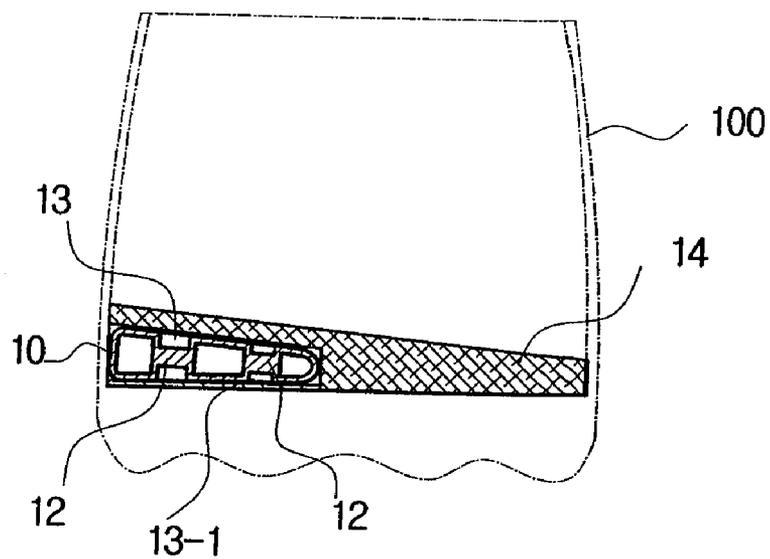


FIG 6

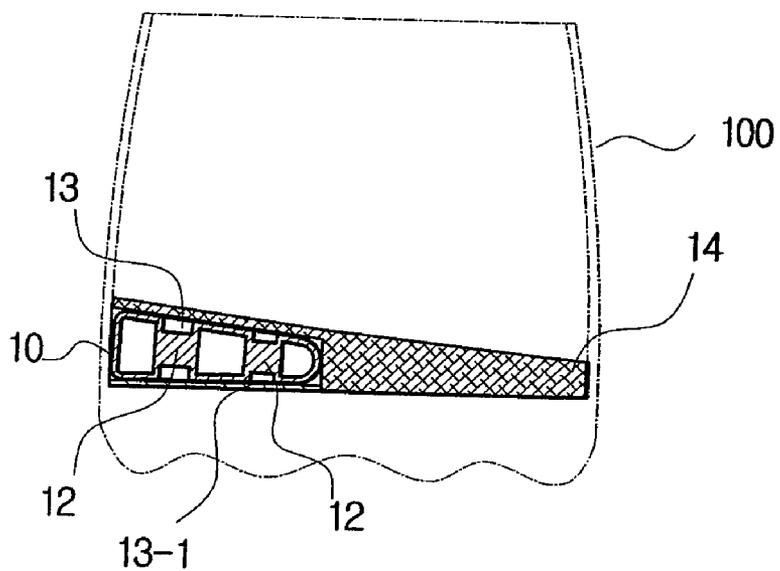


FIG 7

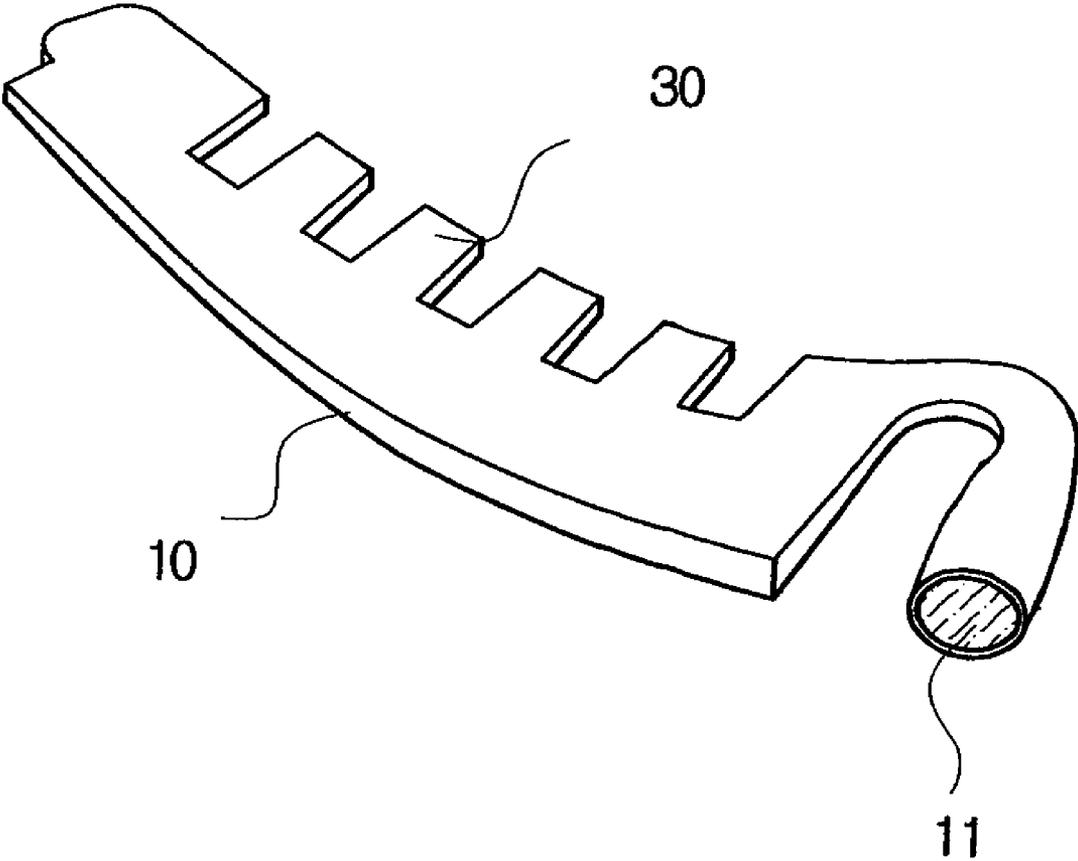


FIG 8

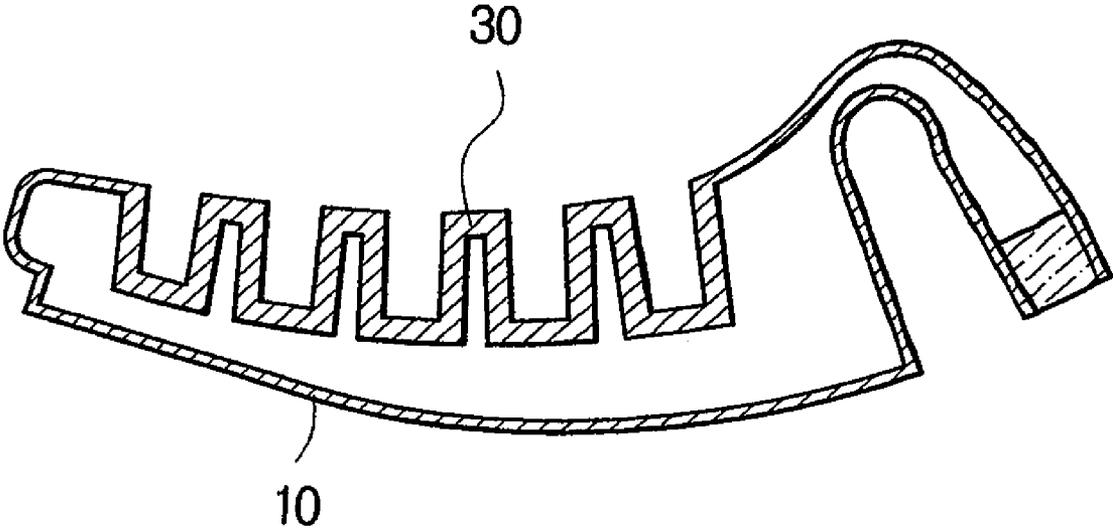


FIG 9

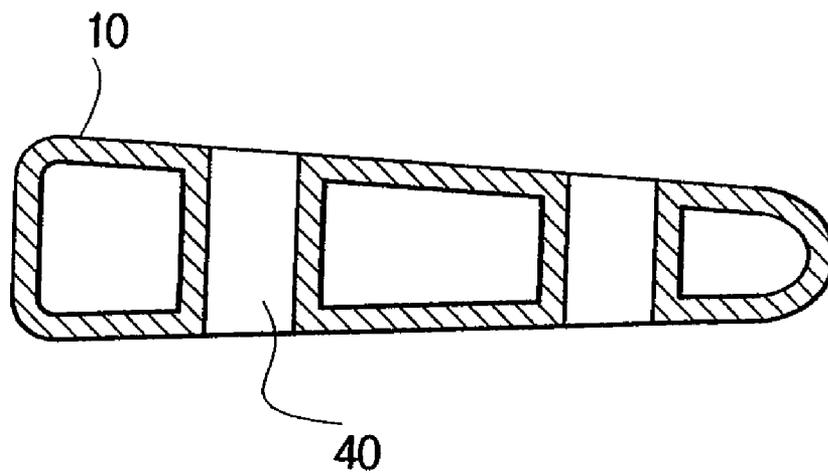
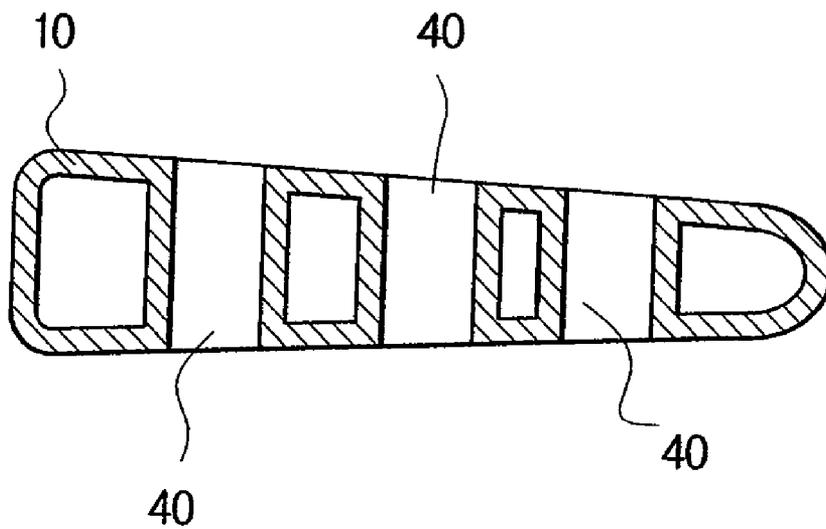


FIG 10



GOLF SHOES

BRIEF DESCRIPTION OF THE DRAWINGS

- [0001] FIG. 1 is a perspective view of the present invention;
- [0002] FIG. 2 is an exploded perspective view of the present invention;
- [0003] FIG. 3 is a cross-sectional view of the present invention;
- [0004] FIG. 4 is a state view illustrating a use state of the present invention;
- [0005] FIG. 5 is a cross-sectional view illustrating an installation state of the present invention;
- [0006] FIG. 6 is a cross-sectional view illustrating an air-injected state of the present invention;
- [0007] FIG. 7 is a perspective view illustrating another embodiment of the present invention;
- [0008] FIG. 8 is a cross-sectional view of FIG. 7;
- [0009] FIG. 9 is a cross-sectional view illustrating still another embodiment of the present invention; and
- [0010] FIG. 10 is a cross-sectional view illustrating yet another embodiment of the present invention.

DESCRIPTION OF SYMBOLS OF MAJOR PARTS IN THE DRAWINGS

[0011]

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10: air pad	11: air inlet
12: support	13, 13-1: grooves
14: insole	15: installation portion
30: uneven portion	40: hole
100: golf shoe	

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DETAILED DESCRIPTION OF THE INVENTION

- [0012] [Purpose of the Invention]
- [0013] [Technical Field in which the Invention is Included and the Prior Art in that Field]
- [0014] The present invention relates to a golf shoe, and more particular, to a golf shoe which has an air pad and thereby, includes large and small supports in two rows or three rows inside of the air pad and also has an inclined angle where one end of the air pad is higher than the other end of the air pad.
- [0015] Many golfers generally make efforts and practices to play golf well. Particularly, golf beginners must take a stable address pose to play golf well. However, if the beginners do not take an appropriate address pose in a state where weight is evenly added to both feet and in a motion that is connected to a full-swing, the beginners may not make a good swing. Here, the full-swing includes a back-swing and down-swing in the address pose of a clip-shaft with a feeling that both knees lean towards a center of the body.

[0016] Thus, when the golf beginners repeat and practice an address pose, the beginners may learn an accurate address pose. However, when the beginners wear golf shoes that are provided with a general pad, the beginners may feel unnatural and may not take an accurate address pose. Thus, the inventor of the present invention developed a golf shoe which includes an air pad capable of adjusting an height of the golf shoe, which is disclosed in Korean Patent Registration No. 10-0443729.

[0017] Also, the present invention has further improved a golf shoe as described above. Specifically, the shape of an air pad installed in the golf shoe may be further maintained well, so that beginners may take a better address pose.

[0018] [Technical Task which the Present Invention Tries to be Obtained]

[0019] It is an objective of the present invention to provide a golf shoe which has a plurality of supports in an air pad that is installed in the golf shoe. **[text missing or illegible when filed]**

[0020] Also, it is another objective of the present invention to provide **[text missing or illegible when filed]** which includes an air pad in an upper portion corresponding to a little to **[text missing or illegible when filed]** side portion of a forefoot.

[0021] Also, it is still another objective of the present invention to provide **[text missing or illegible when filed]** which includes an uneven portion on one side portion of an air pad.

[0022] Also, it is yet another objective of the present invention to provide **[text missing or illegible when filed]** which includes a plurality of holes in an air pad so that the plurality **[text missing or illegible when filed]** function as a support.

[0023] [Constitution of the Invention]

[0024] To achieve the above-described objectives of the present invention **[text missing or illegible when filed]** invention will be described in detail with reference to the accompany **[text missing or illegible when filed]** FIG. 1 is a perspective view of the present invention, FIG. 2 is an exploded **[text missing or illegible when filed]** view of the present invention, FIG. 3 is a cross-sectional view of the present invention, FIG. 4 is a state view illustrating a use state of the present invention, FIG. 5 is a cross-sectional view illustrating an installation state of the present invention, FIG. 6 is a cross-sectional view illustrating an air-injected state of the present invention, FIG. 7 through FIG. 10 are perspective views and cross-sectional views illustrating **[text missing or illegible when filed]** embodiments of the present invention.

[0025] An air pad 10 is provided in a golf shoe 100, and the air pad 10 includes an air inlet 11 in its front end.

[0026] The air pad 10 has an inclined angle where one end of the air pad 10 is higher than the other end of the air pad 10 in a lengthwise direction (direction A) and a widthwise direction (direction B) respectively.

[0027] A support 12 is provided in a central portion of the air pad 10. Also, a plurality of grooves is formed in an upper portion and a lower portion of the air pad 10. Here, large grooves 13 are provided on one side portion of the air pad 10 and small grooves 13-1 are provided on the other side portion of the air pad 10.

[0028] The air pad 10 is installed in an installation portion 15 that is provided in an insole 14 of the golf shoe 100.

[0029] A not-described reference number 200 corresponds to a pump.

[0030] In the present invention constructed as described above, air is injected into the air pad 10 that is installed in the golf shoe 100 by using the pump 200.

[0031] An amount of air to be injected into the air pad 10 may depend upon a user's weight.

[0032] The air pad 10 injected with the air is constructed as shown in FIG. 6 where one end of the air pad is risen by an inclined angle towards the lengthwise direction (direction A) and the widthwise direction (direction b).

[0033] In this state, when a golfer wears the golf shoes 100 where the air pad 10 is injected with the air, the air pad 10 is a little pressed due to the golfer's weight. However, since the air pad 10 has an inclined angle by the support 12 that is provided in the air pad 10, and the large grooves 13 and the small grooves 13-1 that are provided in the upper portion and the lower portion of the air pad 12, the golfer may take a stable pose, both knees leading towards the center of the body by lifting a forefoot below a knuckle of a little toe (blade of a foot) by the size of the air pad 10. Thus, the golfer may naturally take an accurate address pose. When the golfer makes a stable swing in this state, the golfer may stably make a good swing since the pose does not collapse even after the swing.

[0034] According to another embodiment of the present invention, the uneven portion 30 is provided in one side portion of the air pad 10 as shown in FIG. 7. Here, the uneven portion 30 makes the air pad 10 have a different thickness and thus, functions as a support. According to another embodiment of the present invention, as shown in FIGS. 9 and 10, a plurality of holes 40 is provided on a top surface of the air pad 10. Here, the plurality of holes 40 functions as a support and enables the air pad 10 to maintain its shape.

[0035] [Effect of the Invention]

[0036] As described above, according to the present invention, there is provided a golf shoe which is provided with an air pad having a plurality of supports and an inclined angle inside of the golf shoe. Thus, when a golfer wears the

golf shoes, the golfer may naturally take a stable pose by the air pad and thereby, make a good swing.

[0037] Although a few exemplary embodiments of the present invention have been shown and described, the present invention is not limited to the described exemplary embodiments. Instead, it would be appreciated by those skilled in the art that changes may be made to these exemplary embodiments without departing from the principles and spirit of the invention, the scope of which is defined by the claims and their equivalents.

What is claimed is:

1. A golf shoe having an air pad, wherein the air pad comprises:

- an air inlet 11 being formed in a front end of the air pad;
- at least one support 12 being provided in a central portion of the air pad; and

a plurality of large grooves 13 and small grooves 13-1 being formed at predetermined intervals.

2. The golf shoe of claim 1, wherein the air pad is provided in a predetermined portion of the golf shoe, and has an inclined angle where one end of the air pad is higher than the other end of the air pad in a lengthwise direction (direction A) and a widthwise direction (direction B) respectively.

3. A golf shoe having an air pad, wherein the air pad comprises:

- an air inlet 11 being formed in a front end of the air pad; and

a plurality of holes 40 being formed at predetermined intervals.

4. A golf shoe having an air pad, wherein the air pad comprises:

- an air inlet 11 being formed in a front end of the air pad; and

an uneven portion 30 being provided in one side portion of the air pad to have a different thickness in a different shape, and

the uneven portion 30 functions as a support.

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