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## (54) BATH SPONGE

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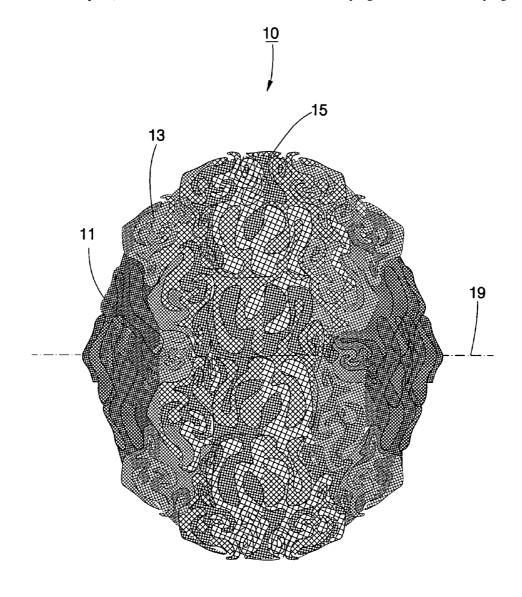
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#### (57)**ABSTRACT**

A bath sponge includes a base sponge member having an axis, and a supplementary sponge member coaxially symmetrically surrounded around the center area of the base sponge member. The supplementary sponge member shows with the base sponge member a rounded sponge shape.



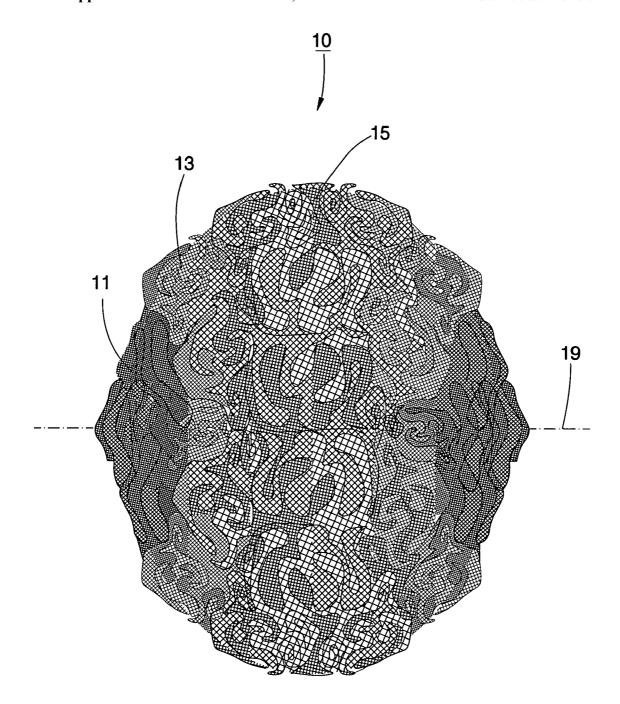


FIG. 1

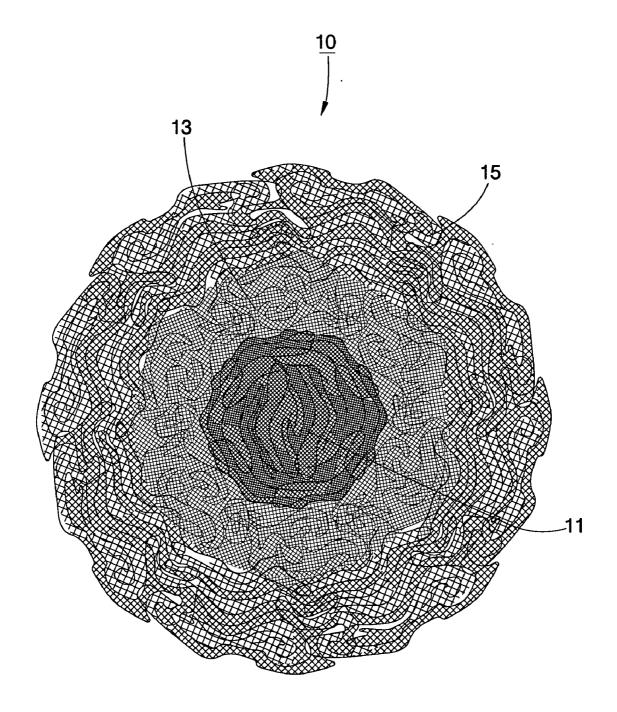


FIG. 2

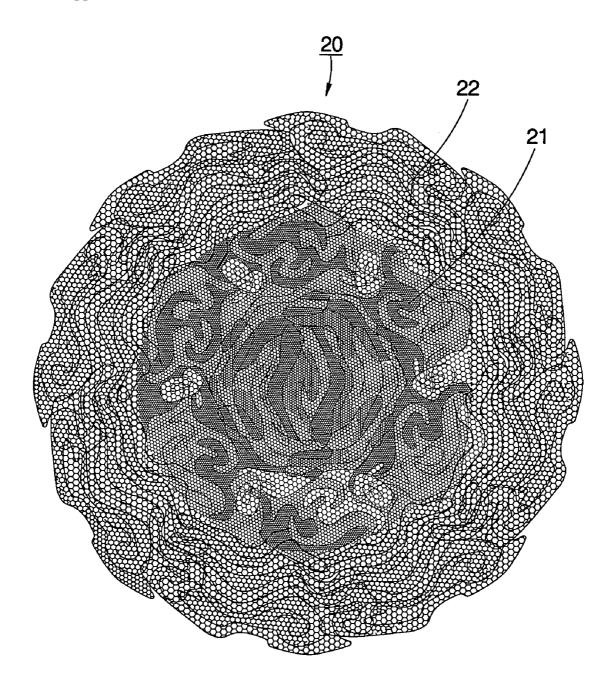


FIG. 3

#### BATH SPONGE

### BACKGROUND OF THE INVENTION

[0001] 1. Field of the Invention

[0002] The present invention relates to a personal body cleaning product and more particularly, to a bath sponge, which has different materials or colors.

[0003] 2. Description of the Related Art

[0004] A conventional bath sponge, for example, a diamond-mesh polyethylene netting sponge according to U.S. Pat. No. 5,144,744, is obtained from a number of netting tubes stretched over supports, joined and bound together at the center and the released from the supports. However, the netting tubes of the netting sponge of the aforesaid prior art design are made from one single material, i.e., polyethylene, so that the netting sponge provides only one roughness. It is neither practical nor comfortable to use a bath sponge having only one single roughness for cleaning different parts of the body. Therefore, a person may have to prepare several bath sponges having different roughness for cleaning different parts of the body.

#### SUMMARY OF THE INVENTION

[0005] The present invention has been accomplished under the circumstances in view. It is the main object of the present invention to provide a bath sponge, which combines different cleaning materials for different applications conveniently.

[0006] It is another object of the present invention to provide a bath sponge, which is prepared from cleaning materials of different colors, thereby causing a sense of beauty.

[0007] To achieve these objects of the present invention, the bath sponge comprises a base sponge member, which has an axis, and at least one supplementary sponge member coaxially fastened to the base sponge member and showing with the base sponge member a rounded sponge shape. The at least one supplementary sponge member includes multiple supplementary sponge members that surround one another concentrically.

#### BRIEF DESCRIPTION OF THE DRAWINGS

[0008] FIG. 1 is a front view of a bath sponge according to a first preferred embodiment of the present invention.

[0009] FIG. 2 is a side view of the bath sponge according to the first preferred embodiment of the present invention.

[0010] FIG. 3 is a side view of a bath sponge according to a second preferred embodiment of the present invention.

# DETAILED DESCRIPTION OF THE INVENTION

[0011] Referring to FIG. 1, a bath sponge 10 in accordance with a first preferred embodiment of the present invention is shown comprised of a base sponge member 11, a first supplementary sponge member 13, and a second supplementary sponge member 15.

[0012] The base sponge member 11 is obtained from a smooth elastic netting tube, having an axis 19. The smooth elastic netting tube is stretched in a direction transverse to

the axis of the base sponge member 11 and then tied up with a binding strip (not shown) and then released from the stretched condition, whereby the base sponge member 11 through its resiliency rebounds into a rounded sponge shape around the binding strip.

[0013] The first supplementary sponge member 13 is obtained from a wrinkled elastic netting tube, having meshes bigger than the smooth elastic netting tube of the base sponge member 11. The first supplementary sponge member 13 is fastened to the center area of the base sponge member 11 in a coaxial manner relative to the axis of the base sponge member 11, having the outer periphery thereof annually symmetrically surround the outer periphery of the base sponge member 11 to form a ring surrounding the base sponge member 11.

[0014] The second supplementary sponge member 15 is obtained from an elastic netting tube, having meshes bigger than the first supplementary sponge member 13. The second supplementary sponge member 15 is fastened to the center area of the first supplementary sponge member 13 in a coaxial manner relative to the axis of the base sponge member 11, having the outer periphery thereof annually symmetrically surround the outer periphery of the first supplementary sponge member 13 to form another ring surrounding the first supplementary sponge member 13.

[0015] As shown in FIG. 1, the bath sponge 10 shows a multilayer structure. As shown in FIG. 2, the base sponge member 11, the first supplementary sponge member 13 and the second supplementary sponge member 15 surround one another in a concentric manner when fastened together.

[0016] When in use, the user can selectively use the base sponge member 11, the first supplementary sponge member 13, or the second supplementary sponge member 15 to clean the body. For example, when cleaning a sensitive skin area such as the face, use the base sponge member 11 to remove the dirt from the face; when cleaning a less sensitive skin area such as the hands or the legs, use the first supplementary sponge member 13 or the second supplementary sponge member 15 to remove the dirt. Because the base sponge member 11, the first supplementary sponge member 13, and the second supplementary sponge member 15 are fastened together, the user can use the bath sponge 10 to clean different parts of the body with materials of different roughness conveniently, achieving a satisfactory cleaning effect.

[0017] Further, the base sponge member 11, the first supplementary sponge member 13, and the second supplementary sponge member 15 can be prepared from different woven netting tubes in different colors to provide a color combination that causes a sense of beauty.

[0018] FIG. 3 shows a bath sponge according to a second preferred embodiment of the present invention. According to this embodiment, the bath sponge 20 comprises a base sponge member 21 and a supplementary sponge member 22 fastened to the center area of the base sponge member 21 in a coaxial manner.

[0019] Although particular embodiments of the invention have been described in detail for purposes of illustration, various modifications and enhancements may be made without departing from the spirit and scope of the invention. Accordingly, the invention is not to be limited except as by the appended claims.

What is claimed is:

- 1. A bath sponge comprising a base sponge member, said base sponge member having an axis, and at least one supplementary sponge member coaxially fastened to said base sponge member and showing with said base sponge member a rounded sponge shape;
  - wherein said at least one supplementary sponge member includes multiple supplementary sponge members that surround one another concentrically.
- 2. The bath sponge as claimed in claim 1, wherein said at least one supplementary sponge member includes at least one supplementary sponge member prepared from a material different from said base sponge member.
- 3. The bath sponge as claimed in claim 1, wherein aid at least one supplementary sponge member includes at least one supplementary sponge member is comprised of a wrinkled netting tube.
- **4**. The bath sponge as claimed in claim 1, wherein said base sponge member is comprised of a smooth netting tube.
- **5**. The bath sponge as claimed in claim 1, wherein said base sponge member and said supplementary sponge members have different colors.
- **6**. The bath sponge as claimed in claim 1, wherein said base sponge member and said supplementary sponge members are respectively comprised of a woven netting.

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