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### (54) RECOVERING SLEEVE ADOPTED FOR A HAND OR A FOOT

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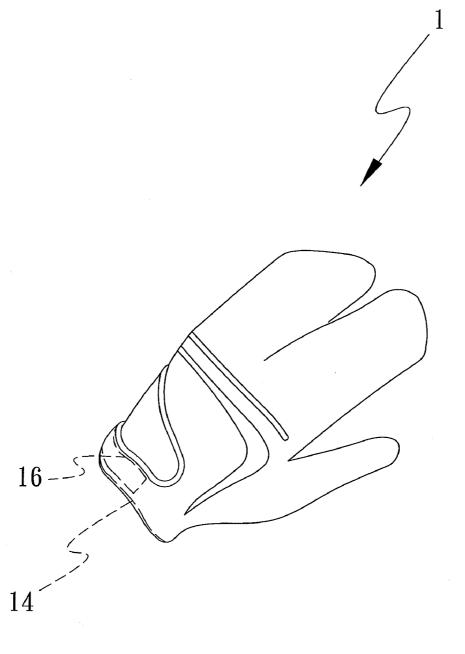
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(57)**ABSTRACT** 

A recovering sleeve adopted for a hand or a foot comprises an outer film made of an anti-permeation material and including an opening disposed thereon to put a hand or a foot therein; an inner absorbing layer including nutrition liquid attached thereon and covered on an inner side of the outer film; a banding member mounted on the opening to tightly band the opening, thereby recovering the hand or foot effectively.



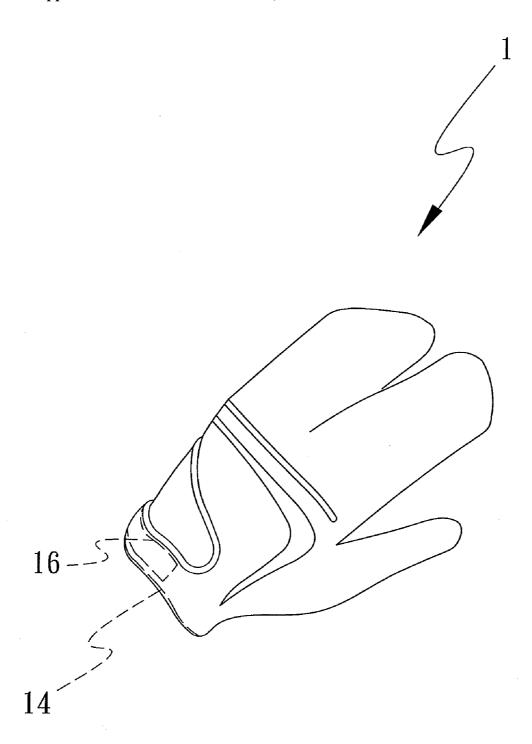


FIG. 1

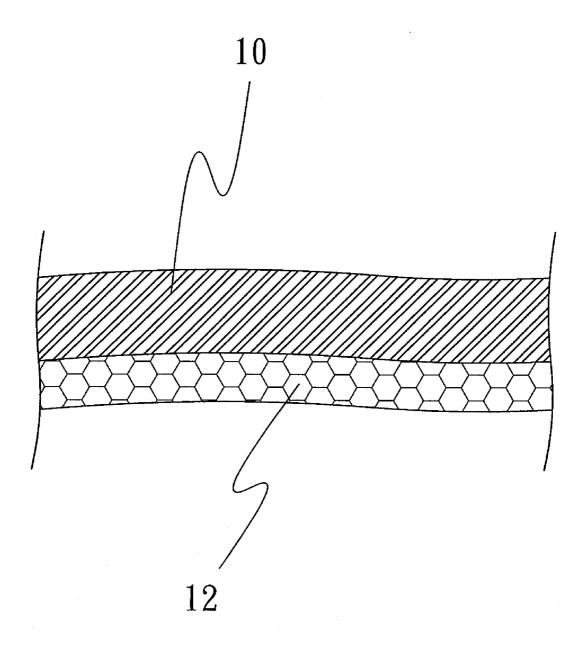
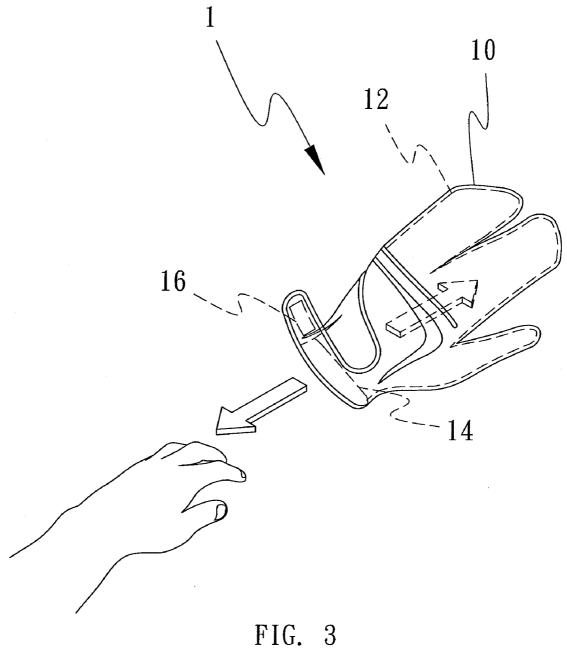
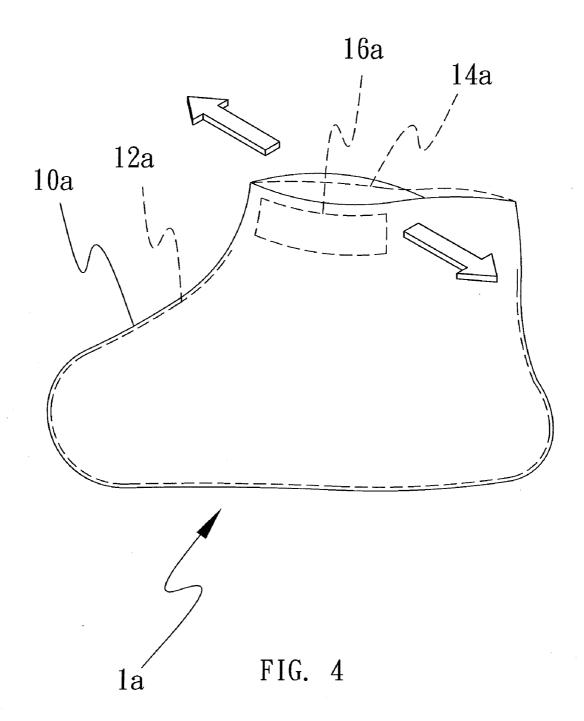


FIG. 2





# RECOVERING SLEEVE ADOPTED FOR A HAND OR A FOOT

#### BACKGROUND OF THE INVENTION

[0001] 1. Field of the Invention

[0002] The present invention relates to a sleeve, and more particularly to a recovering sleeve adopted for a hand or a foot to obtain a moisturized and recovering effect.

[0003] 2. Description of the Prior Art

[0004] As applying nutrition liquid on a hand or foot, the nutrition liquid will be soon evaporated to have a quite dry hand or foot, therefore a use has to apply the nutrition liquid repeatedly if she/he is desired to moisturize her/his hand or foot.

[0005] The present invention has arisen to mitigate and/or obviate the afore-described disadvantages.

### SUMMARY OF THE INVENTION

[0006] The primary objective of the present invention is to provide a recovering sleeve adopted for a hand or a foot that can prevent nutrition liquid from leak while in use.

[0007] Another objective of the present invention is to provide a recovering sleeve adopted for a hand or a foot that can moisturize the hand and the foot effectively.

[0008] a recovering sleeve adopted for a hand or a foot comprises an outer film (can be an integrally formed or nonintegrally formed) made of an anti-permeation material and an inner absorbing layer (e.g., a fabric, cotton material, or paper capable of absorbing liquid) having nutrition liquid attached thereon, the outer film and the inner absorbing layer connecting together and the inner absorbing layer being covered on an inner side of the outer film. After the inner absorbing layer absorbs the nutrition liquid, the nutrition liquid will be kept in the outer film without permeation, and at a predetermined position of the outer film is disposed an opening to insert a hand or a foot. The opening includes a banding member mounted thereon (such as a flexible magic pad, adhesive member, elastic band, or a fastener) to tightly band it. In operation, the opening is opened and a desired recovered hand or foot is put into the outer film to contact the hand or foot with the nutrition liquid, and then the banding member is banded tightly to prevent the liquid from leak, recovering the hand's or foot's skin.

**[0009]** The present invention will become more obvious from the following description when taken in connection with the accompanying drawings, which show, for purpose of illustrations only, the preferred embodiments in accordance with the present invention.

### BRIEF DESCRIPTION OF THE DRAWINGS

[0010] FIG. 1 is a perspective view of a recovering sleeve adopted for a hand in accordance with the present invention;

[0011] FIG. 2 is cross sectional view of a recovering sleeve adopted for the hand in accordance with the present invention:

[0012] FIG. 3 is a perspective view showing the operation of a recovering sleeve adopted for the hand in accordance with the present invention;

[0013] FIG. 4 is a perspective view showing the operation of a recovering sleeve adopted for a foot in accordance with the present invention.

# DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

[0014] Referring to FIGS. 1 and 2, a recovering sleeve 1 adopted for a hand in accordance with the present invention comprises an outer film 10 (can be an integrally formed or non-integrally formed) made of an anti-permeation material and an inner absorbing layer 12 (e.g., a fabric, cotton material, or paper capable of absorbing liquid) having nutrition liquid attached thereon, the outer film 10 and the inner absorbing layer 12 connecting together and the inner absorbing layer 12 being covered on an inner side of the outer film 10. After the inner absorbing layer 12 absorbs the nutrition liquid, the nutrition liquid will be kept in the outer film 10 without permeation, and at a predetermined position of the outer film 10 is disposed an opening 14 to insert a hand. The opening 14 includes a banding member 16 mounted thereon (such as a flexible magic pad, adhesive member, elastic band, or a fastener) to tightly band it. In operation, the opening 14 is opened and a desired recovering hand is put into the outer film 10 to contact the hand with the nutrition liquid, and then the banding member 16 is banded tightly to prevent the liquid from leak, recovering the hand's skin.

[0015] As shown in FIG. 3, the recovering sleeve 1 includes a flexible magic pad located on the opening 14. As using the recovering sleeve 1 to moisten a hand and the outer film 10 is used for three fingers, the user only has to open the opening 14 without adding any nutrition liquid and to put a desired recovering portion of the hand into the outer film 10. Thereafter, the banding member 16 bands the opening 14 tightly to prevent from leaking the liquid, thus avoiding adding any liquid in the recovering sleeve.

[0016] As shown in FIG. 4, the recovering sleeve 1a includes a banding member 16a located on an opening 14a and an inner absorbing layer 12a (e.g., a fabric, cotton material, or paper capable of absorbing liquid) having nutrition liquid attached thereon. As using the recovering sleeve 1a to moisten a foot and an adhesive member being used as a banding member 16a, the user only has to open the opening 14a without adding any nutrition liquid, and then to put a desired recovering portion of the foot into the outer film 10a. Thereafter, the banding member 16a bands the opening portion 14a tightly to prevent from leaking the liquid, thereby avoiding adding any liquid in the recovering sleeve.

[0017] While we have shown and described various embodiments in accordance with the present invention, it should be clear to those skilled in the art that further embodiments may be made without departing from the scope of the present invention.

What is claimed is:

- 1. A recovering sleeve adopted for a hand or a foot, comprising:
  - an outer film made of an anti-permeation material and including an opening disposed thereon to put a hand or a foot therein;
  - an inner absorbing layer including nutrition liquid attached thereon and covered on an inner side of the outer film;
  - a banding member mounted on the opening to tightly band the opening.

- 2. The recovering sleeve adopted for a hand or a foot as claimed in claim 1, wherein the outer film is integrally formed.
- 3. The recovering sleeve adopted for a hand or a foot as claimed in claim 1, wherein the outer film is non-integrally formed.
- **4.** The recovering sleeve adopted for a hand or a foot as claimed in claim **1**, wherein the inner absorbing layer is selected from fabric, cotton material and paper capable of absorbing liquid.
- 5. The recovering sleeve adopted for a hand or a foot as claimed in claim 1, wherein the outer film is used in a hand.
- 6. The recovering sleeve adopted for a hand or a foot as claimed in claim 1, wherein the outer film is used in a foot
- 7. The recovering sleeve adopted for a hand or a foot as claimed in claim 5, wherein the outer film used in the hand is for three fingers.
- 8. The recovering sleeve adopted for a hand or a foot as claimed in claim 1, wherein the banding member is selected from a flexible magic pad, adhesive member, elastic band, and a fastener.

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