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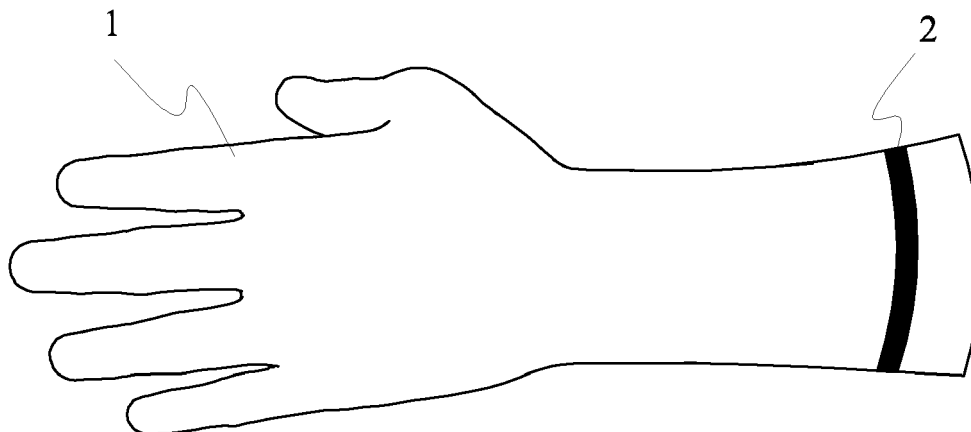
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(54) **GLOVE WITH RING MARK**

(57) A glove's color beading ring comprises a glove body (1), the glove is provided with one or more colored ring marks (2) at the cuff lip, and the colored ring mark (2) employing different colors, linetypes, patterns, thick-

ness lines as an identification manner to determine the use area of the glove and allowing the staff members to readily interpret the difference of the glove so as to wear a suitable pair of gloves in working.



**FIG. 1**

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## Description

### BACKGROUND OF THE INVENTION

#### 1. Field of the invention

[0001] The present invention relates to the field of glove, in particular, to an identification structure of distinguishing the use area of glove by arranging a ring mark at the glove cuffs.

#### 2. Description of the prior art

[0002] Glove is a common and necessary tool for those who needs a clean work, especially for medical staff who need to wear glove at any time since they have to often touch with objects having pollutants, pathogens, so the medical staff must be ensured to be isolated from the objects being touched for protecting health and safety of the medical staff.

[0003] Objects touched by each working staff is different according to their different working areas, therefore the glove is also needed to be classified so as to provide appropriate needs for different working staff while avoiding concerns about the pollution resulted from mixed use by the working staff in different areas.

[0004] However, as medical glove is disposable equipment, quite simple design of it leads to an uneasily identification from the appearance, thus it is hard to recognize for working staff even they have wore the gloves of different areas, thereby causing security risks.

[0005] To this end, an identification mark should be designed on the medical glove, and this design should be simple, readily identifiable and not be an interruption for wearing and working according to the properties of the medical glove, being beneficial for the working staff to use.

[0006] In view of this, since there is a significant problem needed to be improved in the traditional design of medical glove still, it is not a good design.

[0007] As such, in the light of above problem of traditional medical glove, the inventor of this application has finally developed the structure of glove's color beading ring after long-term researches and practices by active improvement and experience and expertise from long-term work in the art.

### SUMMARY OF THE INVENTION

[0008] The main purpose of the present invention is to provide a glove's color beading ring, which promotes the identification of glove, enables a direct visual determination on selecting a suitable pair of gloves and hence a safe, rapid access into working for the user.

[0009] Another purpose of the present invention is to provide a glove's color beading ring with simple design, low cost, strong effect, and enhancement for the safe use of glove.

[0010] A glove's color beading ring which can achieve one of above purposes mainly comprises a glove, and the use area, stage or procedure of the glove is distinguished by arranging the glove with a ring mark at the cuff or lip.

[0011] And the ring mark can be arranged to be one or more, by the design of different numbers, stuff member of different working area, stage or procedure is distinguished to use, and the stuff can find a suitable pair of gloves for quick access by a direct visualization of the color ring mark.

[0012] Or, the ring mark may also be provided with different color designs as identification method.

[0013] Or, the ring mark may also be provided with different linetype designs as identification method.

[0014] Or, the ring mark may also be provided with different pattern designs as identification method.

[0015] Or, the ring mark may also be provided with different thickness line designs as identification method.

[0016] Furthermore, the ring mark can be combined with aforementioned various identification methods to strengthen the distinction effect.

### BRIEF DESCRIPTION OF THE DRAWINGS

#### [0017]

Fig. 1 is a structural perspective of the glove's color beading ring of the present invention;

Fig. 2 is a view for the number variation of the ring mark of the glove's color beading ring;

Fig. 3 is a view for the linetype variation of the ring mark of the glove's color beading ring;

Fig. 4 is a view for the pattern variation of the ring mark of the glove's color beading ring; and

Fig. 5 is a view for the thickness line variations of the ring mark of the glove's color beading ring.

[Symbol Description of Main Element]

1 glove 2 ring mark

### DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

[0018] With reference to Fig. 1, the present invention provides a glove's color beading ring mainly comprising a body of glove 1, the glove 1 is arranged with a ring mark 2 at the cuff, and the ring mark 2 is used to distinguish different working areas, stages or procedures of the glove 1.

[0019] For example, different ring marks 2 can be selected firstly according to each working area to inform the user in this area, then the user can readily find a suitable pair of the gloves 1 to wear only by visually observing the ring mark 2 on the glove 1 without the occurrence of interactive contamination or infection due to

mixed use.

**[0020]** With reference to Fig. 1 and 2, the ring mark 2 is provided with at least one, different ring marks 2 are arranged according to the number of working areas, stages or procedures and then distinguished to the stuff member in different working areas, stages or procedures for use by utilizing different number designs. 5

**[0021]** In another way, with reference to Fig. 3, the ring mark 2 may be also provided with a linetype, for example, solid line, broken line, as an identification, polyline etc., and different linetypes can be used to distinguish the working area, stage or procedure. 10

**[0022]** Or, with reference to Fig. 4, the ring mark 2 can also be provided with a pattern as an identification.

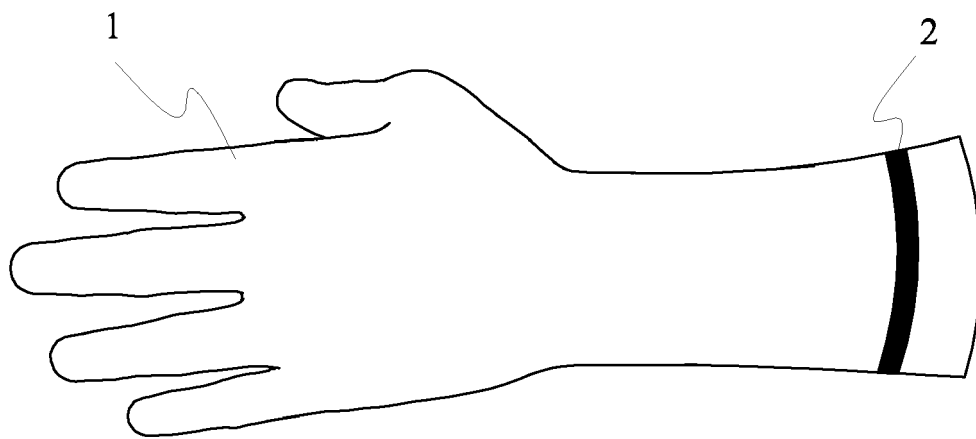
**[0023]** Or, with reference to Fig. 5, the ring mark 2 can also be provided with a thickness line as an identification. 15

**[0024]** Certainly, with combination of above-mentioned identification methods, a more precise distinguish effect can be obtained through configuring alternately the ring marks 2 with different number, colors, linetypes, patterns, thickness lines by the ring mark 2. 20

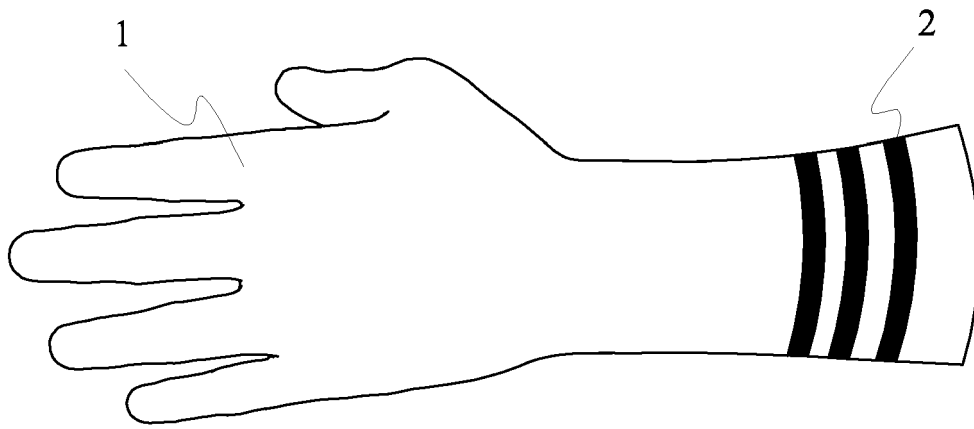
**[0025]** Many changes and modifications in the above described embodiment of the invention can, of course, be carried out without departing from the scope thereof. Accordingly, to promote the progress in science and the useful arts, the invention is disclosed and is intended to be limited only by the scope of the appended claims. 25

## Claims 30

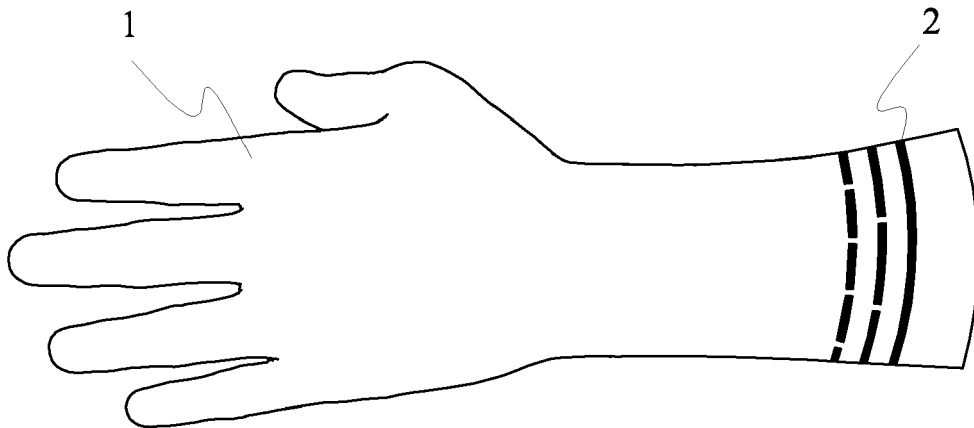
1. A glove' s color beading ring comprising a glove, **characterized in that** arranging the glove with a ring mark at the cuff or lip to distinguish the use area, stage or procedure of the glove. 35
2. The glove' s color beading ring according to Claim 1, wherein the ring mark is provided with one or more for identification. 40
3. The glove' s color beading ring according to Claim 2, wherein the ring mark is provided with a color for identification.
4. The glove' s color beading ring according to Claim 2, wherein the ring mark is provided with a linetype for identification. 45
5. The glove' s color beading ring according to Claim 2, wherein the ring mark is provided with a pattern for identification. 50
6. The glove' s color beading ring according to Claim 2, wherein the ring mark is provided with a thickness line for identification. 55



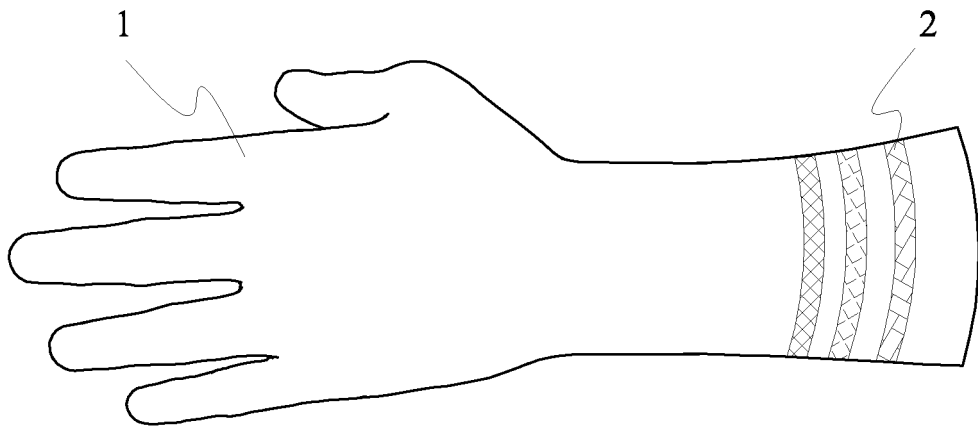
*FIG. 1*



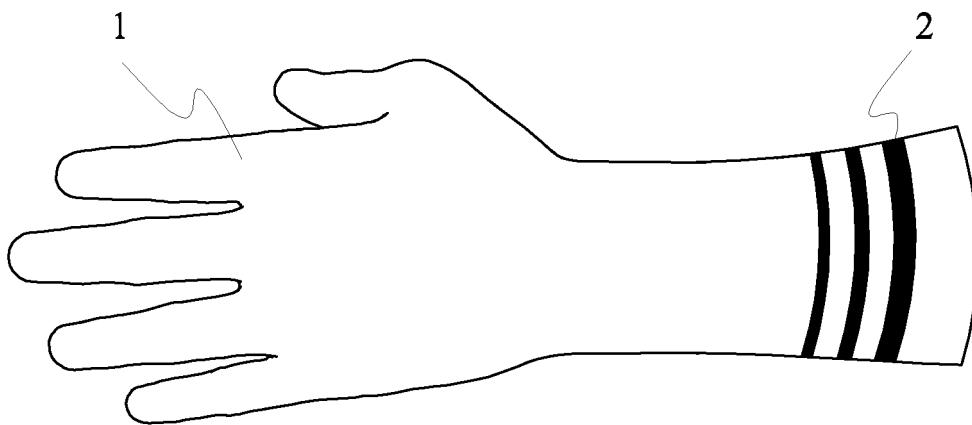
*FIG. 2*



*FIG. 3*



*FIG. 4*



*FIG. 5*



## EUROPEAN SEARCH REPORT

 Application Number  
 EP 17 18 7427

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Place of search The Hague		Date of completion of the search 23 January 2018	Examiner Thielgen, Robert
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