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(54) Lanyard

(57) A lanyard assembly comprises a strap and an attachment or connection element, wherein the strap is a flat neck strap (10) having two adjacent opposed ends angularly joined together in a V-shape thereby forming a closed loop with an engagement portion (11) on which the attachment or connection element is provided. The engagement portion (11) is formed in such a manner that the strip (10) gives a closer fit to the body and will not get twisted whereby a stamped or printed side thereof can be always fully exposed to view.

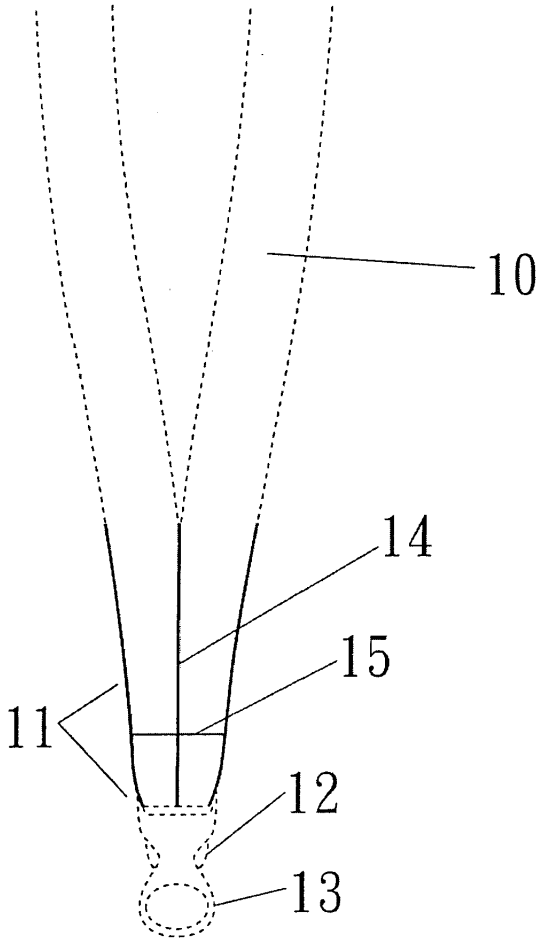

Fig. 2

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Description

[0001] The present invention relates to a lanyard, in particular a lanyard assembly adapted for displaying a printed side of a strap thereof in a preferable manner such that the printed side is always fully exposed to view.

[0002] A traditional lanyard for use in securing a particular object, such as an ID card, a mobile phone or the like, comprises a strap or a cord having two adjacent opposed ends bound together by means of a metallic connection element thereby respectively forming a larger loop for wearing round the neck and a smaller loop at the bottom for mounting a connection element, such as a key ring, hook, clip or the like, for securing the object thereon. Further, it is becoming more and more common to stamp and print the width of the strap which is enlarged for an advertisement effect thereof. However, the strap can easily get twisted on the neck as well as on the body while in use as the ends thereof are bound together in an overlapping manner, so that the stamped or printed side of the strap is not fully exposed to view and this has a negative effect on the aesthetic and advertisement significance thereof.

[0003] It is therefore an aim of the present invention to eliminate the foregoing drawbacks in the prior art and to provide a lanyard assembly which gives a closer fit to the body and which will not easily get twisted, whereby a stamped or printed side thereof is always exposed outwardly to view while wearing round the neck.

[0004] The technical solution of the present invention is to provide a lanyard assembly, which comprises a strap and an attachment or connection element, characterized in that the strap is a flat neck strap having two adjacent opposed ends which are angularly joined together in a V-shape thereby forming a closed loop with an engagement portion on which the attachment or connection element is provided, wherein the engagement portion is formed in such a manner that the strip gives a closer fit to the body and will not get twisted whereby a stamped or printed side thereof can be always fully exposed to view.

[0005] Alternatively, the two adjacent opposed ends can be formed as an off-centered figure of eight loop, a smaller loop of which being at the bottom for mounting an attachment element or a connection element thereof.

[0006] Preferably, the attachment element comprises a fixed clasp on which a mating member is movably mounted.

[0007] Preferably, the two adjacent opposed ends are angularly joined at an angle ranging from 1° to 120° and alternatively joined together in a stitching manner. According to an embodiment of the present invention, they can be bent inwardly in part by 90° and stitched along a longitudinal line, and then folded backwardly by 180° for a further stitching along a transverse line across the whole width thereof.

[0008] Alternatively, the two adjacent opposed ends are joined together in an adhesive manner, or by means of one or more grommets or rivets.

[0009] Advantageously, the present invention is realized in such a manner that the two ends of the strap of the present lanyard assembly are joined and configured in a V-shape for a closer fit to the body, whereby the strap will not be easily twisted thereby ensuring a stamped or printed side thereof to be always fully exposed to view while wearing round the neck. Further, as the V-shape implies victory and success, thereby the present invention enhances the aesthetic and advertisement effect thereof to some extent.

[0010] For the better understanding of the present invention, the specific configurations and the technical effects of embodiments will be described in further detail below with reference to the drawings, in which:-

Fig. 1 is a schematic view of the configuration of a lanyard of the prior art;

Fig. 2 is a front view of the configuration of a lanyard according to a first embodiment of the present invention;

Fig. 3 is a rear view of the configuration of a lanyard according to the first embodiment of the present invention; and

Fig.4 is a schematic view of the configuration of a lanyard according to another embodiment of the present invention.

[0011] Fig.1 illustrates a traditional lanyard of the prior art, which comprises a strap 1 having two adjacent opposed and overlapped ends clamped together by means of a metallic connector 2 thereby forming a larger loop for wearing round the neck and a smaller loop at the bottom for mounting a metal ring 4 adapted for securing an ID card 3 or the like.

[0012] Fig. 2 and Fig. 3 illustrate respectively a front view and a rear view of the configuration of a lanyard assembly according to the first embodiment of the present invention. It comprises a flat neck strap 10 and an attachment or connection element. The strap 10 has two adjacent opposed ends, which are angularly joined together in a V-shape whereby forming a closed loop with an engagement portion 11 on which the attachment or connection element is provided.

[0013] The engagement portion is formed in such a manner that the strip 10 gives a closer fit to the body and will not easily get twisted. Thus it allows a stamped or printed side thereof to be always fully exposed to view. The attachment element is arranged at the lower end of the engagement portion 11 for securing an object thereon and it further comprises a fixed clasp 12 on which a mating member 13 is movably mounted. While the member 13 is depressed, a specific object, such as a key chain watch, mobile phone, decorative tag, label plate or the like can be attached or secured thereto. The two adjacent

opposed ends can be angularly joined at an angle preferably ranging from 1° to 120° such that the present invention can be easily adapted to various straps of different material and length for a variety of circumstances.

[0014] Preferably, the two adjacent opposed ends or the engagement portion are joined together in a stitching manner. According to the embodiment, the two adjacent opposed ends are bent laterally and inwardly in part by 90° along a longitudinal line 14 and held against each other in such a manner that they form a V-shape portion or engagement portion 11 having a narrowing resultant front surface. Consequently, they are stitched longitudinally along the line 14 and then the lower part of the engagement portion 11 is folded backwardly and upwardly by 180° for a further stitching along a transverse line 15 across the whole width thereof.

[0015] According to another embodiment of the present invention, the two adjacent opposed ends or the engagement portion 11 can be joined together in an adhesive manner or by means of one or more rivets or a combination thereof.

[0016] According to another alternative embodiment of the present invention, the engagement portion 11 can also be joined together by means of one or more grommets.

[0017] Fig. 4 illustrates yet another embodiment of the present invention, in which the two adjacent opposed ends are joined together by means of a rivet 16. In this case, a larger loop 17 for wearing the lanyard on the neck is formed above the rivet 16 and a smaller loop 18 for securing an object thereon is formed below the rivet 16, respectively.

[0018] It should be understood that present invention is not limited to the above merely exemplary embodiments, and many corresponding modifications as well as variations are also possible and can be made by a person skilled in the art as according to the teachings of the present invention, while such modifications and variations fall into the scope of the claims of the present invention.

Claims

1. A lanyard assembly comprising a strap and an attachment or connection element, **characterized in that** the strap is a flat neck strap (10) having two adjacent opposed ends angularly joined together in a V-shape thereby forming a closed loop with an engagement portion (11) on which the attachment or connection element is provided, wherein the engagement portion is formed in such a manner that the strip (10) gives a closer fit to the body and will not get twisted whereby a stamped or printed side thereof can be always fully exposed to view.

2. A lanyard assembly as claimed in claim 1, **characterized in that** the two adjacent opposed ends are joined at an angle ranging from 1° to 120°.

3. A lanyard assembly as claimed in claim 1 or claim 2, **characterised in that** the engagement portion (11) is joined together in a stitching manner.

4. A lanyard assembly as claimed in claim 3, **characterized in that** the engagement portion (11) is formed by bending the two adjacent opposed ends laterally and inwardly in part by 90° and stitched along a longitudinal line (14), and then folded backwardly by 180° for a further stitching along a transverse line (15) across the whole width thereof.

5. A lanyard assembly as claimed in claim 1, **characterized in that** the two adjacent opposed ends are formed as an off-centered figure of eight loop whereby the engagement portion (11) is located between the two loops (17,18) thereof.

6. A lanyard assembly as claimed in claim 5, **characterized in that** a smaller loop (18) of the figure of eight loop is intended, in use, to be at the bottom, which can be used for mounting an attachment element or a connection element thereof.

7. A lanyard assembly as claimed in claim 5 or claim 6, **characterized in that** the engagement portion is joined together in a stitching manner.

8. A lanyard assembly as claimed in any one claims 1 to 4, **characterized in that** the engagement portion (11) comprises a fixed clasp (12) on which a mating member (13) is movably mounted.

9. A lanyard assembly as claimed in any one of claims 1,2,5 or 6, **characterized in that** the engagement portion is joined together in an adhesive manner.

10. A lanyard assembly as claimed in any one of claims 1,2,5 or 6, **characterized in that** the engagement portion is joined together by means of one or more grommets.

11. A lanyard assembly as claimed in any one of claims 1,2,5 or 6, **characterized in that** the engagement portion is joined together by means of one or more rivets.

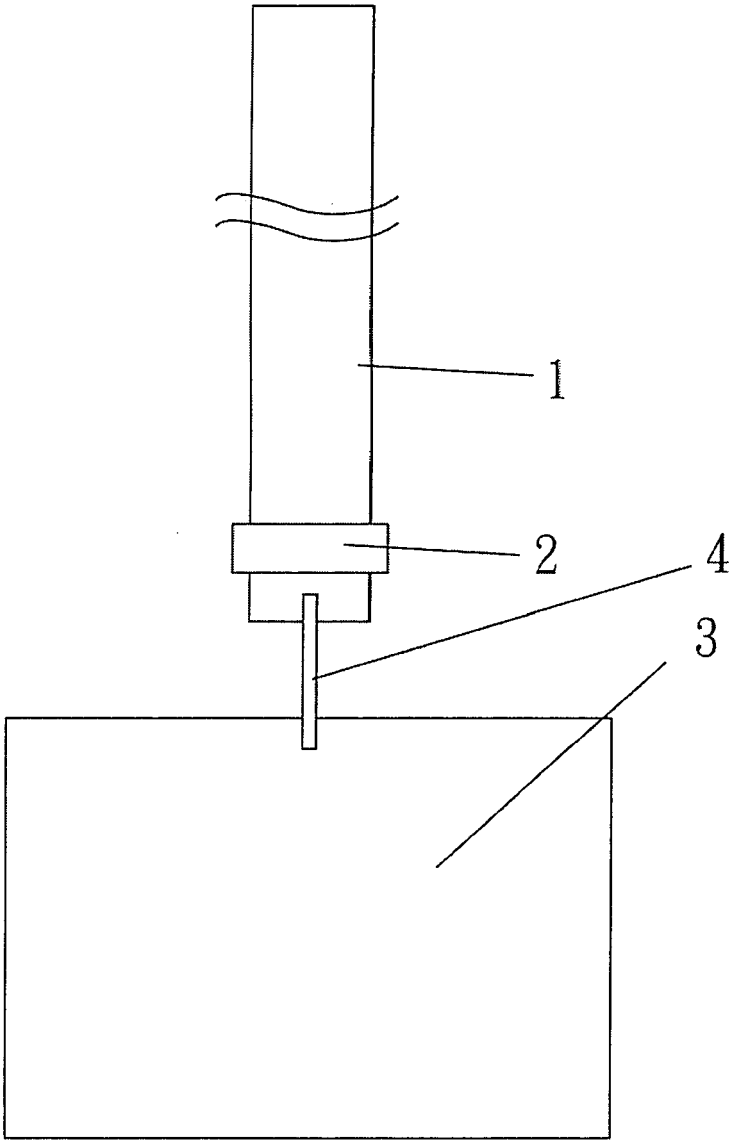

Fig. 1

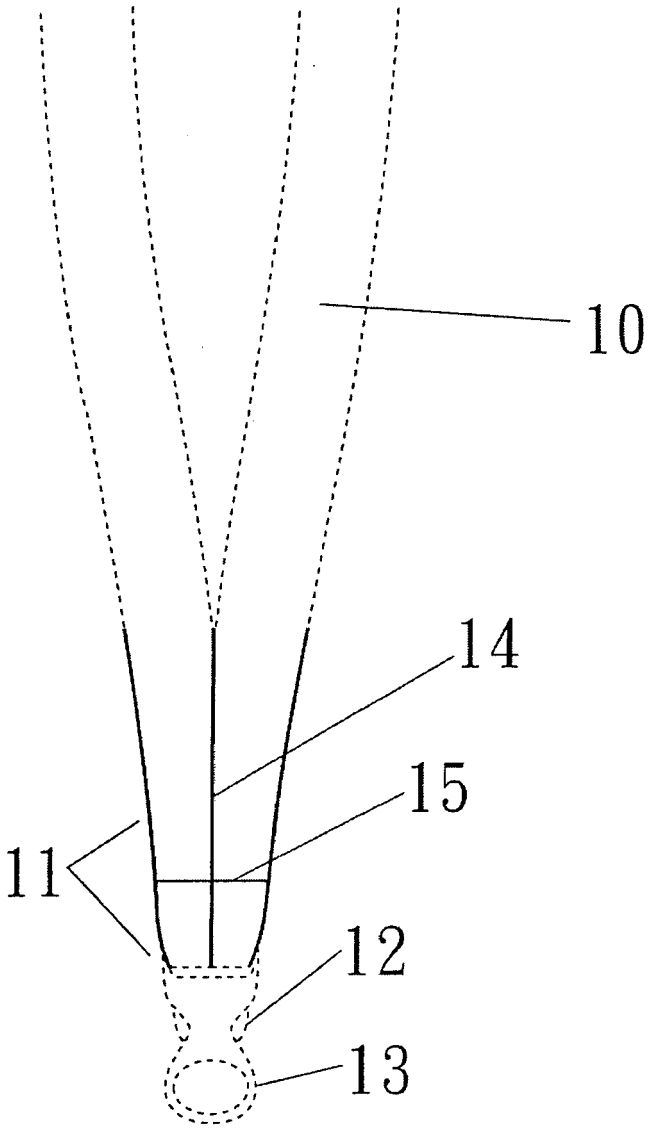

Fig. 2

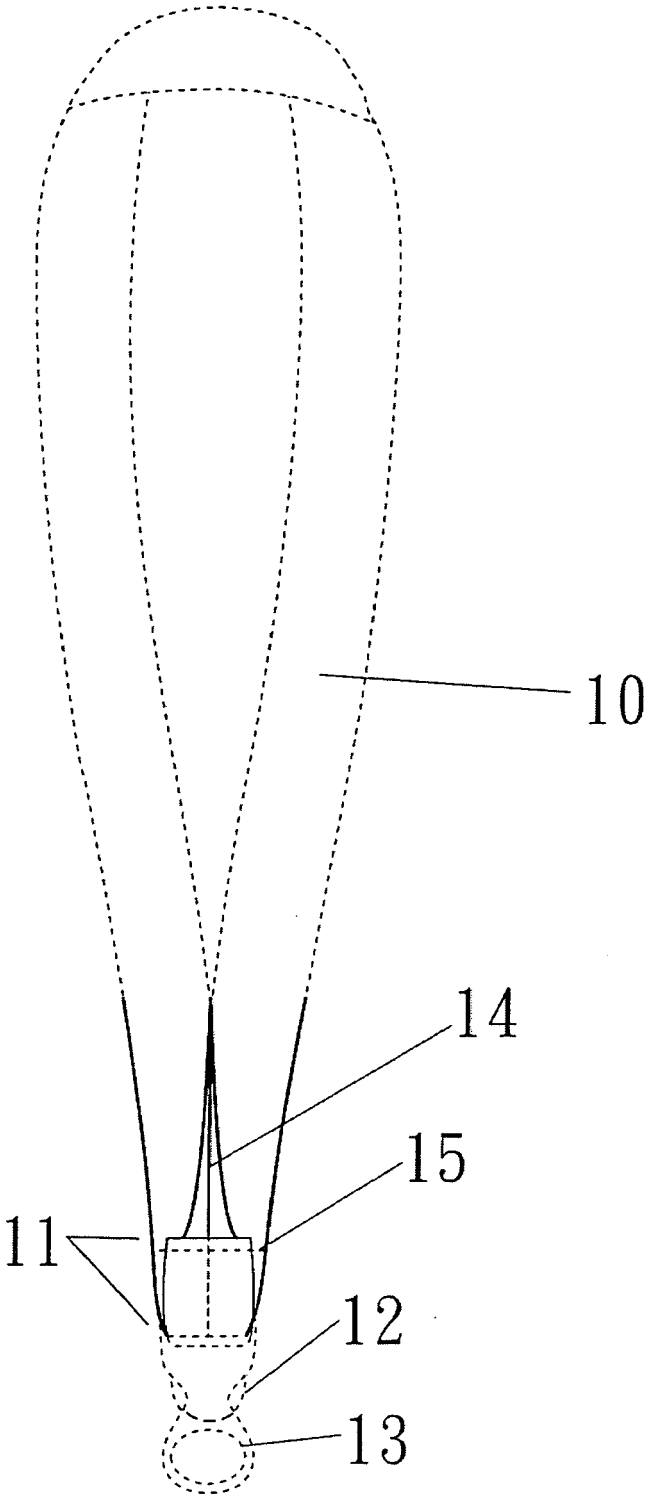

Fig. 3

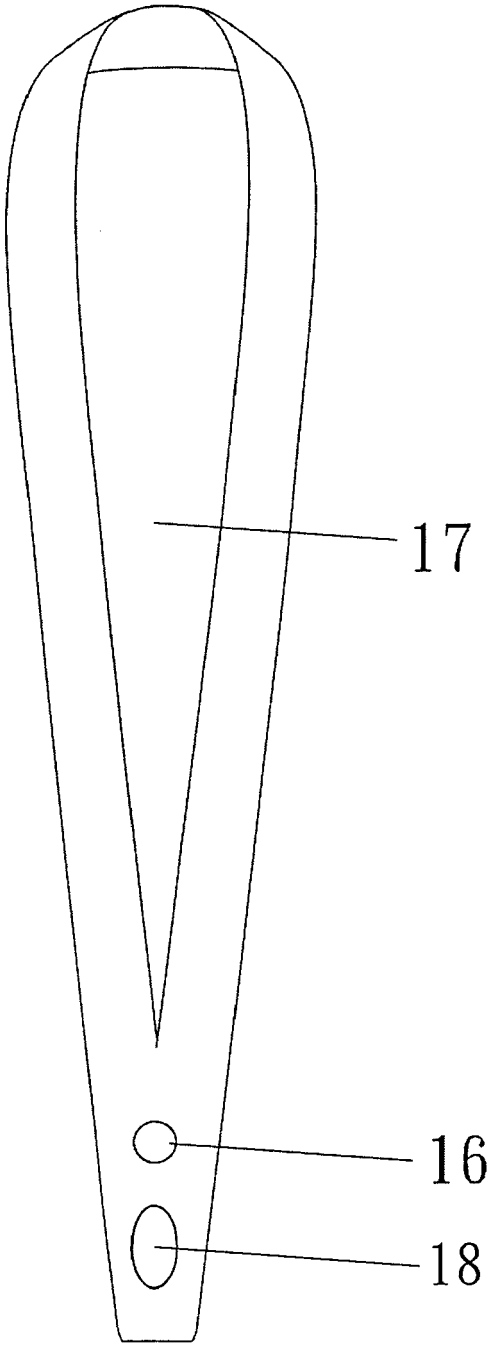

Fig. 4

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EUROPEAN SEARCH REPORT

Application Number
EP 06 25 1376

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
Munich	17 January 2007	Koob, Michael

CATEGORY OF CITED DOCUMENTS

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