HAIR CLAMPING DEVICE

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Appl. No.: 12/046,473
Filed: Mar. 12, 2008

ABSTRACT

A hair clamping device comprises a helical body extending from a root portion and having an axial hollow portion; gaps being formed between two adjacent circles of the helical body; and a sub-helical body extending from the root portion, passing through the gaps of the helical body and being alternatively arranged with the helical body; namely, other than two end circles, a circle of the sub-helical body is arranged between two adjacent circles of the helical body.
HAIR CLAMPING DEVICE

FIELD OF THE INVENTION

[0001] The present invention relates to hair clamping devices, and particularly to a hair clamping device, wherein a helical body and a sub-helical body are arranged at the hair clamping device so that more hair styles can be formed.

BACKGROUND OF THE INVENTION

[0002] Generally, hairpins, hair rings, hair clasps, bobby pins, etc. are used to order hairs. Currently, hairpins are most frequently used one, which make people can order her hairs easily and conveniently.

[0003] However in the order of hair, chignon and horse tail are also frequently used, which must be formed through a hair clamping device so as to retain the style of the hair.

[0004] The prior art hair clamping device is formed by a helical body. An axial hollow portion is formed in helical body. A gap is formed between two circles of the helical body. The hair of a user passes through the hollow portion so as to form as a chignon or a horse tail style. Finally, the hair clamping device is slightly rotated so as to curl the hair. The hair can be filled in the gap of the helical body.

[0005] However the prior art hair clamping device has only one helical body. The styles formed by the helical body are limited. The hair is clamped with only one helical body so that only limited styles can be formed.

SUMMARY OF THE INVENTION

[0006] Accordingly, the primary object of the present invention is to provide a hair clamping device, wherein a hollow portion and a sub-helical body are arranged at the hair clamping device so that more hair styles can be formed.

[0007] To achieve above objects, the present invention provides a hair clamping device comprising: a helical body extending from a root portion and having an axial hollow portion; gaps being formed between two adjacent circles of the helical body; and a sub-helical body extending from the root portion, passing through the gaps of the helical body and being alternatively arranged with the helical body; namely, other than two end circles, a circle of the sub-helical body is arranged between two adjacent circles of the helical body.

[0008] The various objects and advantages of the present invention will be more readily understood from the following detailed description when read in conjunction with the appended drawings.

BRIEF DESCRIPTION OF THE DRAWINGS

[0009] FIG. 1 is a perspective view of the present invention.
[0010] FIG. 2 is a schematic view showing the first use of the present invention.
[0011] FIG. 3 is a schematic view showing the second use of the present invention.
[0012] FIG. 4 is a schematic view showing the third use of the present invention.
[0013] FIG. 5 is a schematic view showing the fourth use of the present invention.

DETAILED DESCRIPTION OF THE INVENTION

[0014] In order that those skilled in the art may further understand the present invention, a description will be provided in the following in details. However, these descriptions and the appended drawings are only used to cause those skilled in the art to understand the objects, features, and characteristics of the present invention, but not to be used to confine the scope and spirit of the present invention defined in the appended claims.

[0015] With referring to FIG. 1, the hair clamping device 1 of the present invention comprises a helical body 11 extending from a root portion 13 and having an axial hollow portion 14. Gaps 10 are formed between two adjacent circles of the helical body 11.

[0016] A sub-helical body 12 also extending from the root portion 13, passes through the gap of the helical body 11 and is alternatively arranged with the helical body 11. Namely, other than two end circles, a circle of the sub-helical body 12 is arranged between two adjacent circles of the helical body 11.

[0017] In use, as shown in FIG. 3, the hair of the user can be arranged in the hollow portion 14 of the helical body 11. The spiral of the hair clamping device will clamp the hair in a helical path. Hairs can fill into the gaps of the hair clamping device so as to form as a chignon.

[0018] Referring to FIG. 4, another use of the present invention is illustrated. It is illustrated that the hair passes through the hollow portion 14 of the hair clamping device to protrude out from the end of the hollow portion 14 as a tail.

[0019] With referring to FIG. 5, it is illustrated that the present invention can be used as a waist ring.

[0020] Advantage of the present invention is that the special design of the present invention causes that the hair arranged in the present invention can have complicated styles.

[0021] The present invention is thus described, it will be obvious that the same may be varied in many ways. Such variations are not to be regarded as a departure from the spirit and scope of the present invention, and all such modifications as would be obvious to one skilled in the art are intended to be included within the scope of the following claims.

What is claimed is:
1. A hair clamping device comprising:
a helical body extending from a root portion and having an axial hollow portion; gaps being formed between two adjacent circles of the helical body; and
a sub-helical body extending from the root portion, passing through the gaps of the helical body and being alternatively arranged with the helical body; namely, other than two end circles, a circle of the sub-helical body being arranged between two adjacent circles of the helical body.

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