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(54) **ACCESSORY COUPLING HAVING CHAIN**

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(57) **ABSTRACT**

Provided is an accessory coupling having a chain, which is configured to connect accessories separately provided to parts of a human body, through the chain, so as to make aesthetic variation on the monotonous appearance of the accessories and provide a sense of unity to the separate accessories. The accessory coupling includes one or more accessory main bodies separated from each other and provided to separate parts of a human body, one or more chains connecting the accessory main bodies to each other, and connecting parts provided to the chain and the accessory main body, to connect the accessory main body to the chain, and the connecting part of the chain is provided with a coupling end configured to couple and uncouple the chain from the accessory main body.

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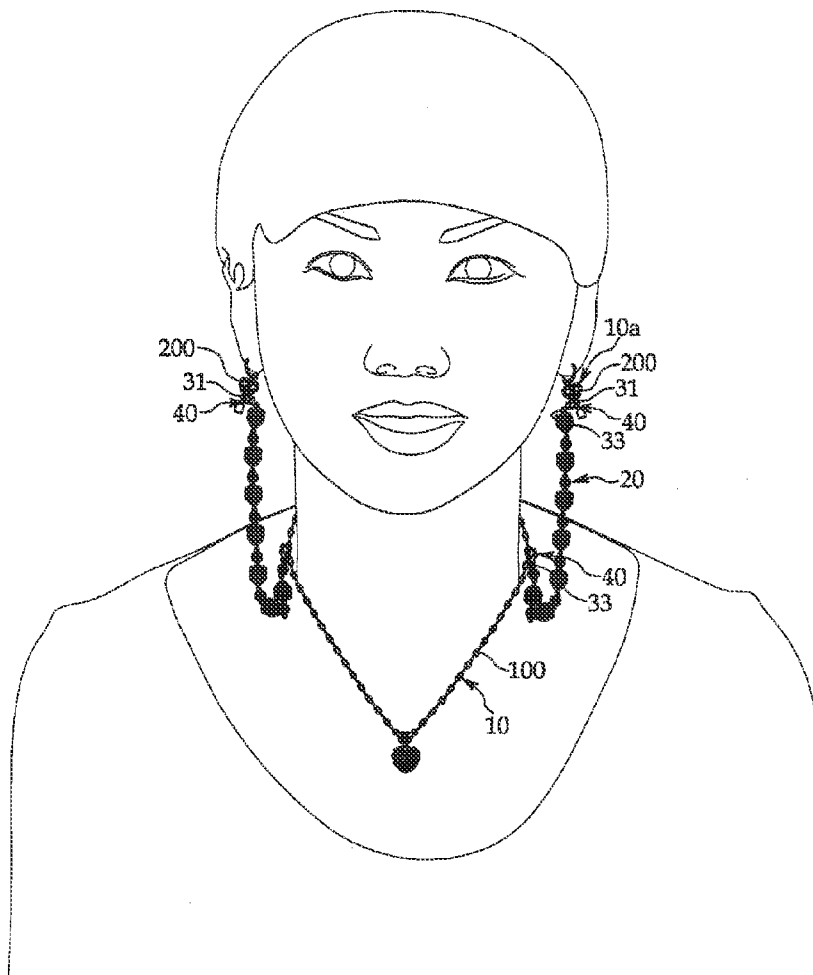


Fig. 1

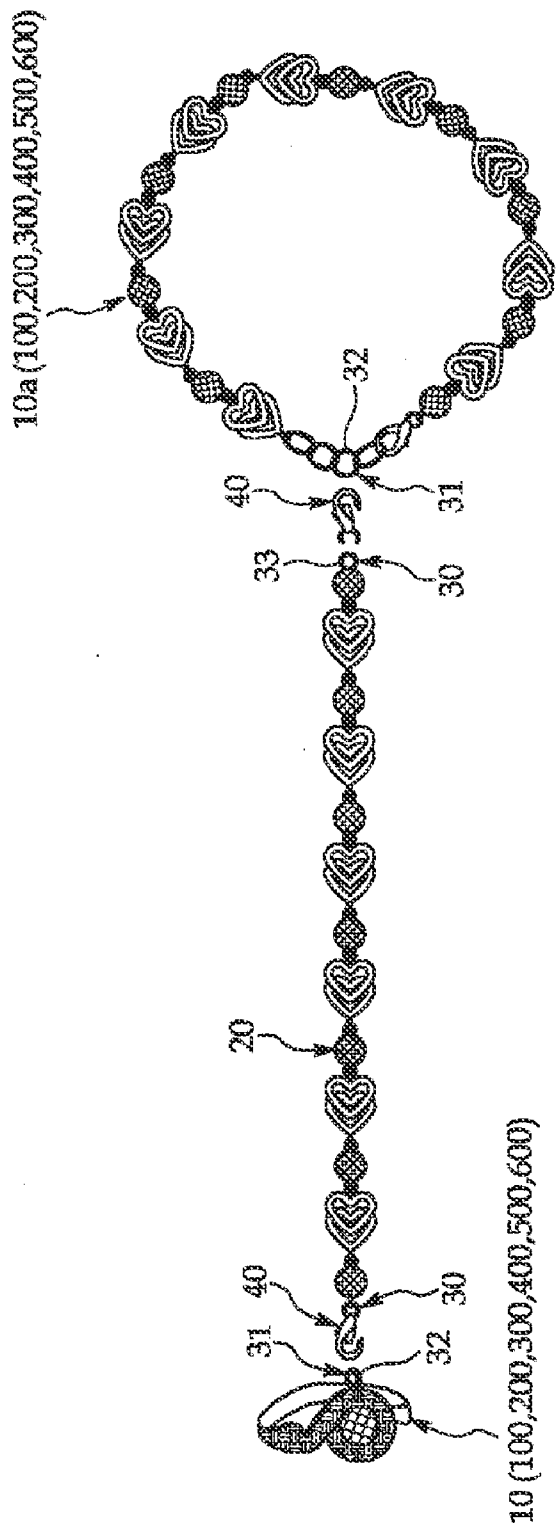


FIG. 2

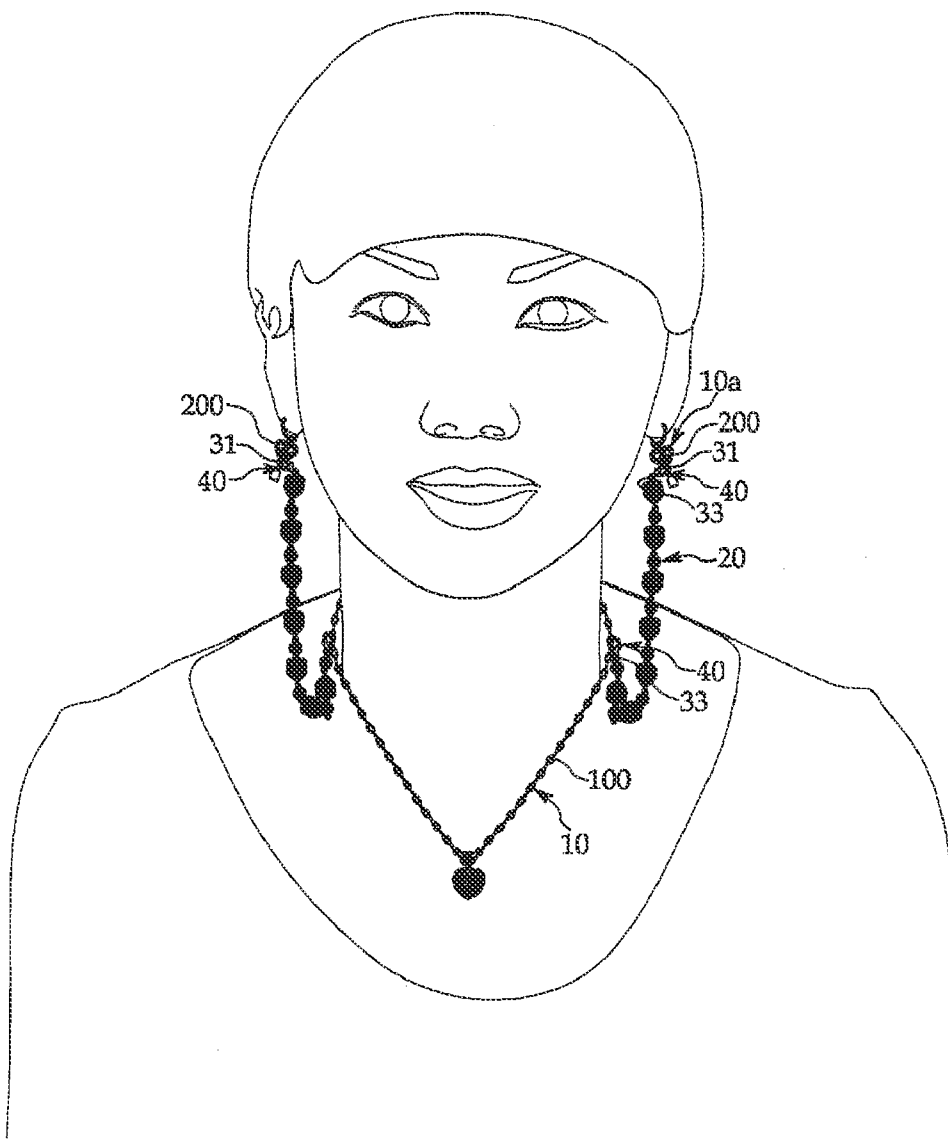


FIG. 3

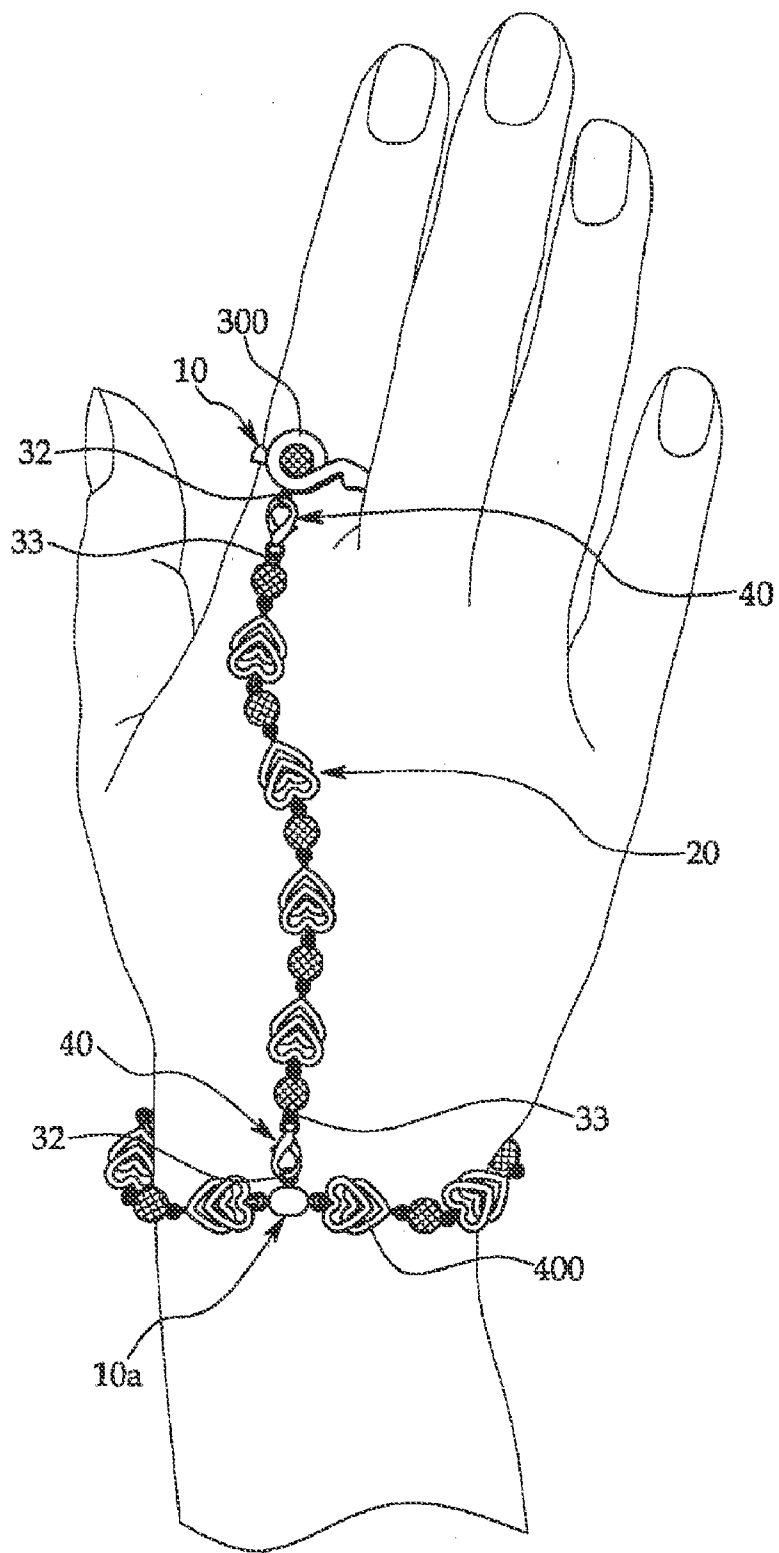


FIG. 4

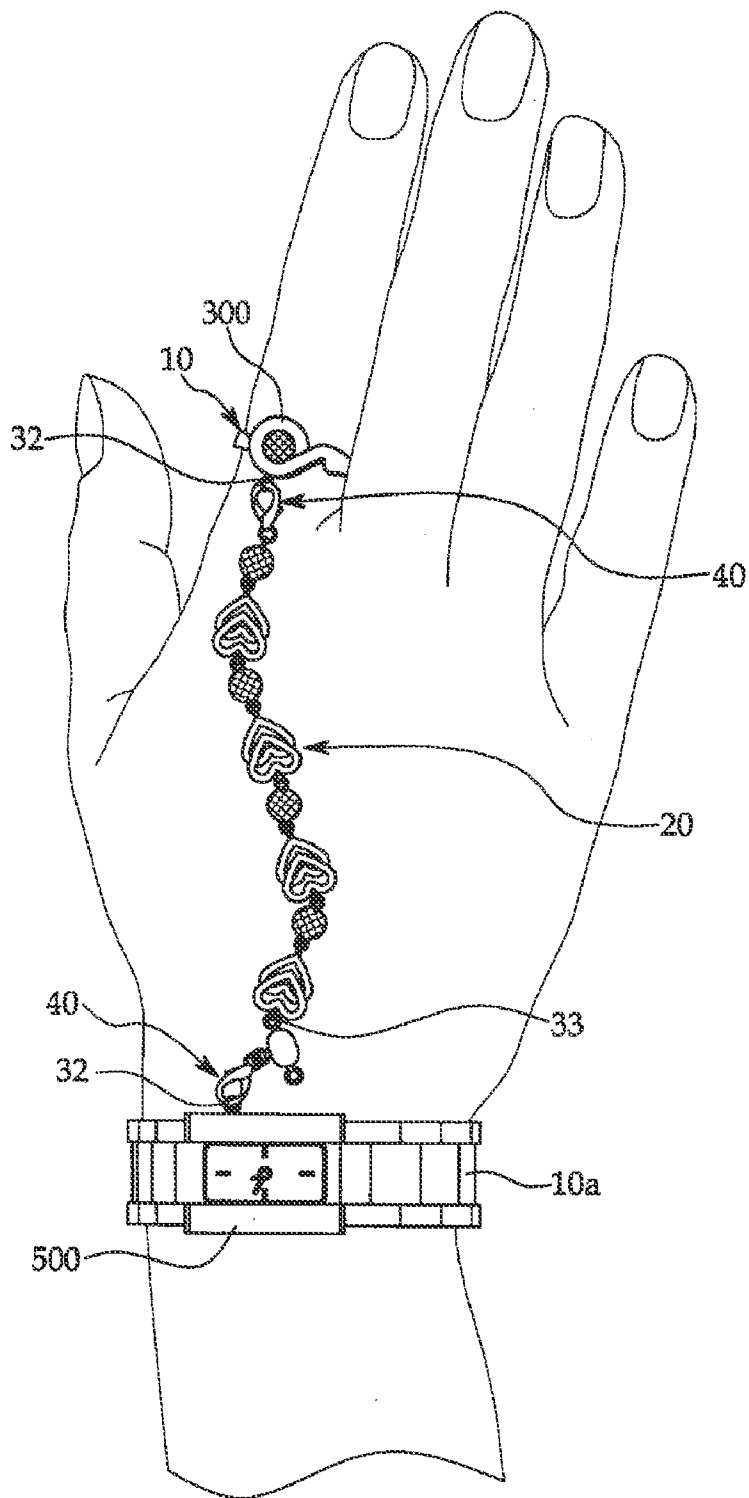


FIG. 5

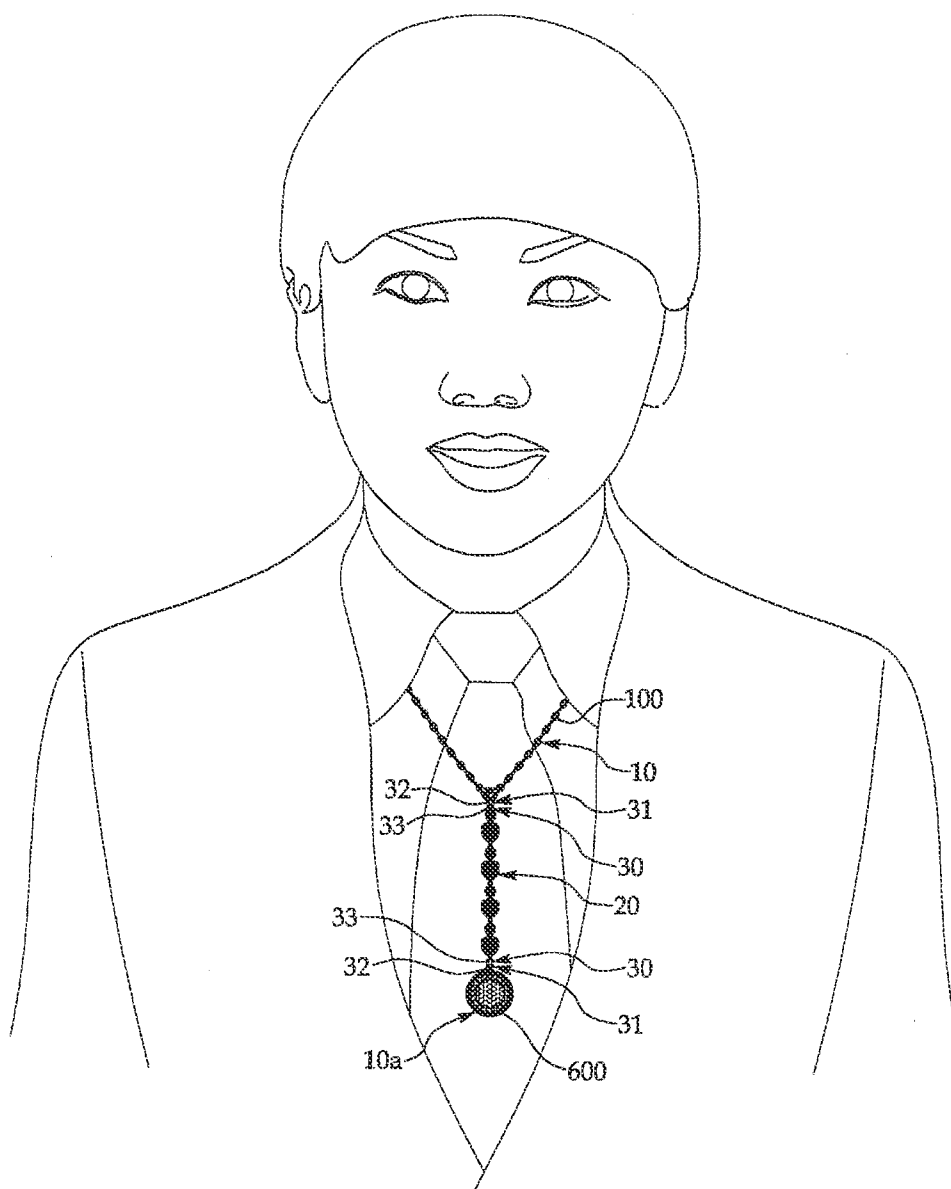


FIG. 6

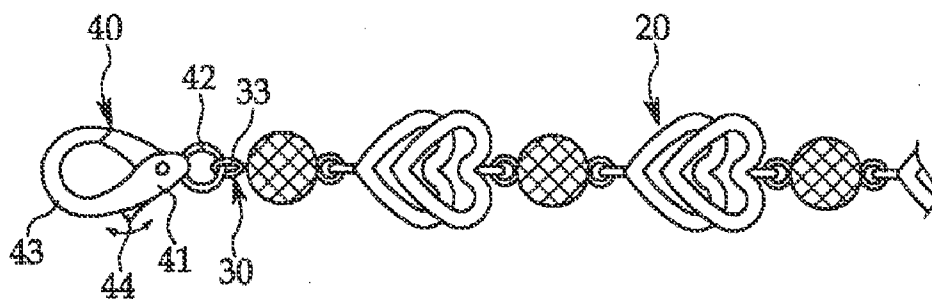


FIG. 7

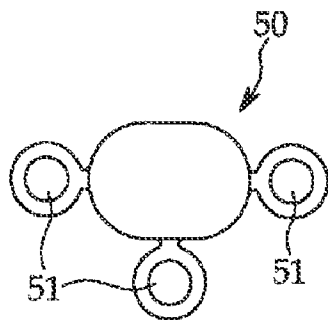
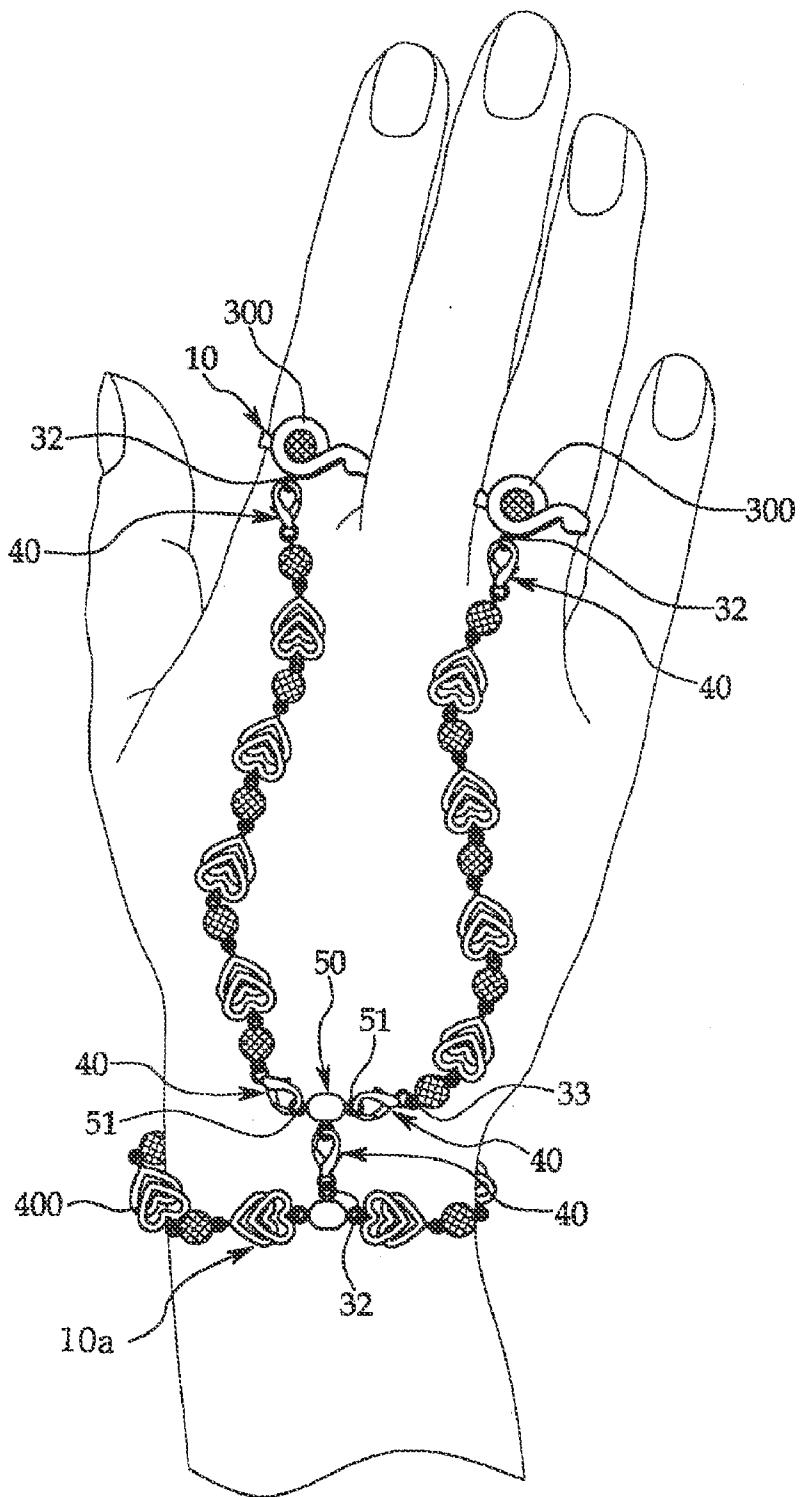


FIG. 8



ACCESSORY COUPLING HAVING CHAIN

CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] This application claims priority under 35 U.S.C. §119 to Korean Patent Application Nos. 10-2009-0021796, 10-2009-0021797, 10-2009-0021798 and 10-2009-0021799 filed on Mar. 13, 2009, the disclosure of which is incorporated herein by reference in its entirety.

TECHNICAL FIELD

[0002] The present disclosure relates to an accessory coupling having a chain, and more particularly, to an accessory coupling having a chain, which is configured to connect accessories separately provided to parts of a human body, through the chain, so as to make aesthetic variation on the monotonous appearance of the accessories and provide a sense of unity to the separate accessories.

BACKGROUND

[0003] Accessories, including earrings, necklaces, rings and bracelets, are provided to parts of a human body and exposed to the outside to improve the appearance of the human body.

[0004] For example, the earrings improve the appearances of ears, the necklaces improve the appearances of necks and necklines, the rings improve the appearances of fingers, and the bracelets improve the appearances of wrists. As such, the functions of the accessories are varied according to the parts of a human body.

[0005] The accessories may be provided to an exposed part of the body, and some of the accessories (e.g., breastpins and tiepins) are provided to clothes, and watches worn around the wrist, are exposed to the outside to improve the appearance (the tiepins and the watches are also called accessories here).

[0006] Such as, the purposes and functions of the accessories have not changed, and the accessories are still used today to provide a decorative and aesthetic quality to a human body.

[0007] Meanwhile, visual designs and functions of the accessories are diversified according to new trends of the accessories, expanding of demanding groups, and requirements for design variation. This relates to improving the appearances of exposed parts of a human body. To this end, some of the accessories are provided to the exposed parts of the body by piercing noses, eyelids, lips, and tongues, but the piercing is not popular.

[0008] Although the functions of the accessories are continuously diversified and the design variation is continuously required, since the exposed parts of the body are limited, and the functions of the accessories are limited to the exposed parts, the design variation is also limited, and thus the requirements for the design variation are not satisfied.

[0009] Further more, since the respective accessories just perform their own functions, there is no correlation between the accessories. Thus, there is a limit in providing a sense of unity. As described above, the earrings improve the appearances of ears, the necklaces improve the appearances of necks and necklines, the rings improve the appearances of fingers, and the bracelets improve the appearances of wrists. As such, the functions of the accessories are separated from each other and have no correlation there-between.

[0010] Although there is a well-known design method of making the shapes and colors of the accessories same or

similar so as to provide a sense of identify, the design method is limited in providing a sense of identify.

[0011] In addition, the accessories have various shapes and sizes, and especially the small-sized accessories should be treated and stored carefully because the small-sized accessories may be lost, e.g., when being dropped.

[0012] In addition, since the tiepins and the watches, functioning as accessories, may be classified as miscellaneous goods and ornaments, there is no correlation between the tiepins and watches and other accessories.

SUMMARY

[0013] Accordingly, the present disclosure provides an accessory coupling having a chain, which is configured to couple accessories provided to a human body, to each other, thereby adding aesthetic qualities to a monotonous appearance of the accessories.

[0014] The present disclosure also provides an accessory coupling having a chain, which is configured to make variations on accessories, keeping the basic functions and styles of the accessories.

[0015] The present disclosure also provides an accessory coupling having a chain, which is configured to provide a sense of unity to separate accessories, keeping unique functions of the accessories.

[0016] The present disclosure also provides an accessory coupling having a chain, which is configured to prevent accessories from being lost or damaged.

[0017] The present disclosure also provides an accessory coupling having a chain, which is configured to provide miscellaneous goods integrally with accessories, so as to provide new aesthetic qualities.

[0018] According to an aspect, there is provided an accessory coupling including: one or more accessory main bodies separated from each other and provided to separate parts of a human body; one or more chains connecting the accessory main bodies to each other; and connecting parts provided to the chain and the accessory main body, to connect the accessory main body to the chain, wherein the connecting part of the chain is provided with a coupling end configured to couple and uncouple the chain from the accessory main body.

[0019] The connecting parts may include links provided to the accessory main body and both ends of the chain.

[0020] The coupling end may include: a coupling end main body; a coupling part provided to one side of the coupling end main body and coupled to the connecting part provided to the chain; a hook provided to another side of the coupling end main body and hooking the connecting part provided to the accessory main body; and an operation protrusion opening and closing the hook.

[0021] The accessory coupling may further include a connecting member between the connecting part and the coupling end, and the connecting member may include a plurality of links connecting the accessory main bodies and the chains to each other.

[0022] The connecting member may be connected to the accessory main body through the coupling end.

BRIEF DESCRIPTION OF THE DRAWINGS

[0023] The accompanying drawings, which are included to provide a further understanding of the invention and are incorporated in and constitute a part of this specification,

illustrate embodiments of the invention and together with the description serve to explain the principles of the invention.

[0024] FIG. 1 is a schematic view illustrating an accessory coupling having a chain according to an embodiment of the present invention.

[0025] FIG. 2 is a schematic view illustrating a necklace connected to earrings according to an embodiment of the present invention.

[0026] FIG. 3 is a schematic view illustrating a ring connected to a bracelet according to an embodiment of the present invention.

[0027] FIG. 4 is a schematic view illustrating a ring connected to a watch according to an embodiment of the present invention.

[0028] FIG. 5 is a schematic view illustrating a necklace connected to a tiepin according to an embodiment of the present invention.

[0029] FIG. 6 is a schematic view illustrating a connecting part and a coupling part according to an embodiment of the present invention.

[0030] FIG. 7 is a schematic view illustrating a connecting member according to an embodiment of the present invention.

[0031] FIG. 8 is a schematic view illustrating an application of a connecting member according to an embodiment of the present invention.

DETAILED DESCRIPTION OF EMBODIMENTS

[0032] Hereinafter, specific embodiments will be described in detail with reference to the accompanying drawings. The present invention may, however, be embodied in different forms and should not be construed as limited to the embodiments set forth herein. Rather, these embodiments are provided so that this disclosure will be thorough and complete, and will fully convey the scope of the present invention to those skilled in the art.

[0033] FIG. 1 is a schematic view illustrating an accessory coupling having a chain 20 according to an embodiment of the present invention. FIG. 2 is a schematic view illustrating a necklace 100 connected to earrings 200 according to an embodiment of the present invention. FIG. 3 is a schematic view illustrating a ring 300 connected to a bracelet 400 according to an embodiment of the present invention. FIG. 4 is a schematic view illustrating the ring 300 connected to a watch 500 according to an embodiment of the present invention. FIG. 5 is a schematic view illustrating the necklace 100 connected to a tiepin 600 according to an embodiment of the present invention. FIG. 6 is a schematic view illustrating a connecting part 30 and a coupling part 42 according to an embodiment of the present invention. FIG. 7 is a schematic view illustrating a connecting member 50 according to an embodiment of the present invention. FIG. 8 is a schematic view illustrating an application of the connecting member 50 according to an embodiment of the present invention.

[0034] Referring to FIG. 1, the accessory coupling includes one or more accessory main bodies 10 and 10a, at least one chain 20, and connecting parts 30 and 31. The accessory main bodies 10 and 10a are separated from each other and placed on separate parts of a human body. The chain 10 connects the accessory main bodies 10 and 10a to each other. The connecting parts 30 and 31 are provided to the chain 20 and the accessory main bodies 10 and 10a to connect the accessory main bodies 10 and 10a to the chain 20. The connecting parts

30 of the chain 20 are provided with coupling ends 40 configured to couple and uncouple the chain 20 from the accessory main bodies 10 and 10a.

[0035] Referring to FIG. 2, the accessory main bodies 10 and 10a are the necklace 100 and the earrings 200, respectively, which are connected through the chains 20.

[0036] Referring to FIG. 3, the accessory main bodies 10 and 10a are the ring 300 and the bracelet 400, respectively, which are connected through the chain 20.

[0037] Referring to FIG. 4, the accessory main bodies 10 and 10a are the ring 300 and the watch 500, respectively, which are connected through the chain 20.

[0038] Referring to FIG. 5, the accessory main bodies 10 and 10a are the necklace 100 and the tiepin 600, respectively, which are connected through the chain 20.

[0039] The connecting parts 30 and 31 may include links 33 and 32, respectively, which connect the accessory main bodies 10 and 10a to the chain 20. The links 32 may be provided to the accessory main bodies 10, and the links 33 may be provided to both ends of the chain 20. The links 32 and 33, contacting a human body, may have a round shape without an edge.

[0040] Referring to FIG. 6, the coupling end 40 may include a coupling end main body 41, the coupling part 42, a hook 43, and an operation protrusion 44. The coupling part 42 may be provided to a side of the coupling end main body 41 and coupled to the link 33 of the chain 20. The hook 43 may be provided to a side of the coupling end main body 41 and hook the connecting part 31 of the accessory main bodies 10 and 10a. The operation protrusion 44 may be configured to open and close the hook 43.

[0041] Here, the coupling end 40 includes the hook 43 and the operation protrusion 44 for opening and closing the hook 43, to couple and uncouple the accessory main bodies 10 and 10a from the chain 20, but the present invention is not limited thereto, and various modifications can be made on the configuration of the coupling ends 40. For example, a coupling end may include a spring, a ring-shaped socket, and an operation end, in which the spring is provided to the socket, and the operation end moves along the socket and opens and closes the socket using an elastic force of the spring.

[0042] Although the chain 20 may be directly coupled to the accessory main bodies 10 and 10a without using the coupling ends 40, the chain 20 is removably coupled to the accessory main bodies 10 and 10a through the coupling ends 40, thereby improving convenience in coupling and uncoupling.

[0043] Referring to FIG. 7, the connecting member 50, which is provided with a plurality of links 51, may be disposed between the coupling end 40 and the connecting parts 30 and 31 so that the chain 20 can be provided in plurality to the accessory main bodies 10 and 10a.

[0044] Referring to FIG. 8, the accessory main body 10a is the bracelet 400 to which the ring 300 is provided in duplicate. The connecting member 50 including the links 51 is provided to the bracelet 400, and the coupling ends 40 of the chains 20 are coupled to the links 51 of the connecting member 50, and the chains 20 are connected from the bracelet 400 to the rings 300, respectively. As such, when the chain 20 is provided in plurality, the connecting member 50 simultaneously connects the chains 20 to the accessory main bodies 10 and 10a.

[0045] The connecting member 50 may be connected to the accessory main bodies 10 and 10a through the coupling ends 40. The connecting member 50 is connected through the

coupling ends **40** to the bracelet **400** that is the accessory main body **10a**, as illustrated in FIG. **8**. The connecting member **50** may be disposed on a position according to user's convenience and to aesthetic arrangement of the accessory main bodies **10** and **10a** connected with the chains **20**.

[0046] As described above, the accessory coupling according to the embodiments of the present invention connects various accessories in various manners, thereby adding creative and visually improved aesthetic qualities to monotonous appearances of the accessories and providing a sense of unity to the separate accessories.

[0047] Referring again to FIG. **2**, the necklace **100** is connected to the earrings **200** through the chains **20**. One end of each of the chains **20** is coupled to the link **32** of the earring **200** through the coupling end **40**, and the other end of each of the chains **20** is coupled to a portion of the necklace **100** through the coupling end **40**, so that the earrings **200** are connected to the necklace **100** through the chains **20**. The earrings **200** and the necklace **100**, separated from each other, are connected through the chains **20**, thereby providing a sense of unity.

[0048] Referring again to FIG. **3**, the ring **300** is connected to the bracelet **400** through the chain **20**. One end of the chain **20** is coupled to the link **32** of the ring **300** through the coupling end **40**, and the other end of the chain **20** is coupled to the link **32** of the bracelet **400** through the coupling end **40**, so that the ring **300** is connected to the bracelet **400** through the chain **20**. The ring **300** and the bracelet **400**, separated from each other, are connected through the chain **20**, thereby providing a sense of unity.

[0049] Referring again to FIGS. **7** and **8**, when the rings **300** are connected to the bracelet **400** through the two chains **20**, one end of each of the chains **20** is coupled to the link **32** of each of the rings **300** through the coupling end **40**, the link **32** of the bracelet **400** is connected to the connecting member **50** through the coupling end **40**, and the other end of each of the chains **20** is connected to the link **51** of the connecting member **50** through the coupling end **40**, so that the two rings **300** are connected to the one bracelet **400** through the two chains **20**. The two rings **300** and the one bracelet **400**, which are visually separated from each other, are connected through the chains **20**, thereby providing a sense of unity.

[0050] Referring again to FIG. **4**, the ring **300** is connected to the watch **500** through the chain **20**. One end of the chain **20** is coupled to the link **32** of the ring **300** through the coupling end **40**, and the other end of the chain **20** is coupled to the link **32** of the watch **500** through the coupling end **40**, so that the ring **300** is connected to the watch **500** through the chain **20**. The ring **300** and the watch **500**, separated from each other, are connected through the chain **20**, thereby providing a sense of unity.

[0051] For example, when the two rings **300** are connected to the one watch **500** through the two chains **20**, one end of each of the chains **20** is coupled to the link **32** of each of the rings **300** through the coupling end **40**, and the link **32** of the watch **500** is connected to the connecting member **50** through the coupling end **40**, and the other end of each of the chains **20** is connected to the link **51** of the connecting member **50** through the coupling end **40**, so that the two rings **300** are connected to the one watch **500** through the two chains **20**. The two rings **300** and the one watch **500**, which are visually separated from each other, are connected through the chains **20**, thereby providing a sense of unity.

[0052] Referring again to FIG. **5**, the necklace **100** is connected to the tiepin **600** through the chain **20**. One end of the chain **20** is coupled to the link **32** of the necklace **100** through the coupling end **40**, and the other end of the chain **20** is coupled to the link **32** of the tiepin **600** through the coupling end **40**, so that the necklace **100** is connected to the tiepin **600** through the chain **20**. The necklace **100** and the tiepin **600**, separated from each other, are connected through the chain **20**, thereby providing a sense of unity.

[0053] As described according to the above embodiments of the present invention, the accessory coupling having the chain couples accessories provided to a human body, to each other, thereby adding aesthetic qualities to a monotonous appearance. It should be noted that the chains are removably coupled to accessories.

[0054] In addition, variations are made on accessories simply by the accessory coupling, keeping the basic functions and styles of the accessories, thereby satisfying requirements for style variations to avoid monotonous use of the accessories.

[0055] In addition, the accessory coupling provides a sense of unity to separate accessories, keeping unique functions of the accessories, and prevents the accessories from being lost or damaged.

[0056] In addition, miscellaneous goods are provided integrally with accessories simply through the accessory coupling, thereby providing new aesthetic qualities.

[0057] As the present invention may be embodied in several forms without departing from the spirit or essential characteristics thereof, it should also be understood that the above-described embodiments are not limited by any of the details of the foregoing description, unless otherwise specified, but rather should be construed broadly within its spirit and scope as defined in the appended claims, and therefore all changes and modifications that fall within the metes and bounds of the claims, or equivalents of such metes and bounds are therefore intended to be embraced by the appended claims.

What is claimed is:

1. An accessory coupling comprising:

one or more accessory main bodies separated from each other and provided to separate parts of a human body; one or more chains connecting the accessory main bodies to each other; and

connecting parts provided to the chain and the accessory main body, to connect the accessory main body to the chain,

wherein the connecting part of the chain is provided with a coupling end configured to couple and uncouple the chain from the accessory main body.

2. The accessory coupling of claim 1, wherein the connecting parts comprise links provided to the accessory main body and both ends of the chain.

3. The accessory coupling of claim 1, wherein the coupling end comprises:

a coupling end main body;

a coupling part provided to one side of the coupling end main body and coupled to the connecting part provided to the chain;

a hook provided to another side of the coupling end main body and hooking the connecting part provided to the accessory main body; and

an operation protrusion opening and closing the hook.

4. The accessory coupling of claim 1, further comprising a connecting member between the connecting part and the coupling end,

wherein the connecting member includes a plurality of links connecting the accessory main bodies and the chains to each other.

5. The accessory coupling of claim 4, wherein the connecting member is connected to the accessory main body through the coupling end.

6. The accessory coupling of claim 1, wherein the accessory main bodies comprise:

a necklace provided to a neck of the human body; and
an earring provided to an ear of the human body.

7. The accessory coupling of claim 1, wherein the accessory main bodies comprise:

a ring provided to a finger of the human body; and
a bracelet provided to a wrist of the human body.

8. The accessory coupling of claim 1, wherein the accessory main bodies comprise:

a ring provided to a finger of the human body; and
a watch provided to a wrist of the human body.

9. The accessory coupling of claim 1, wherein the accessory main bodies comprise:

a necklace provided to a neck of the human body; and
a tiepin provided to a necktie.

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