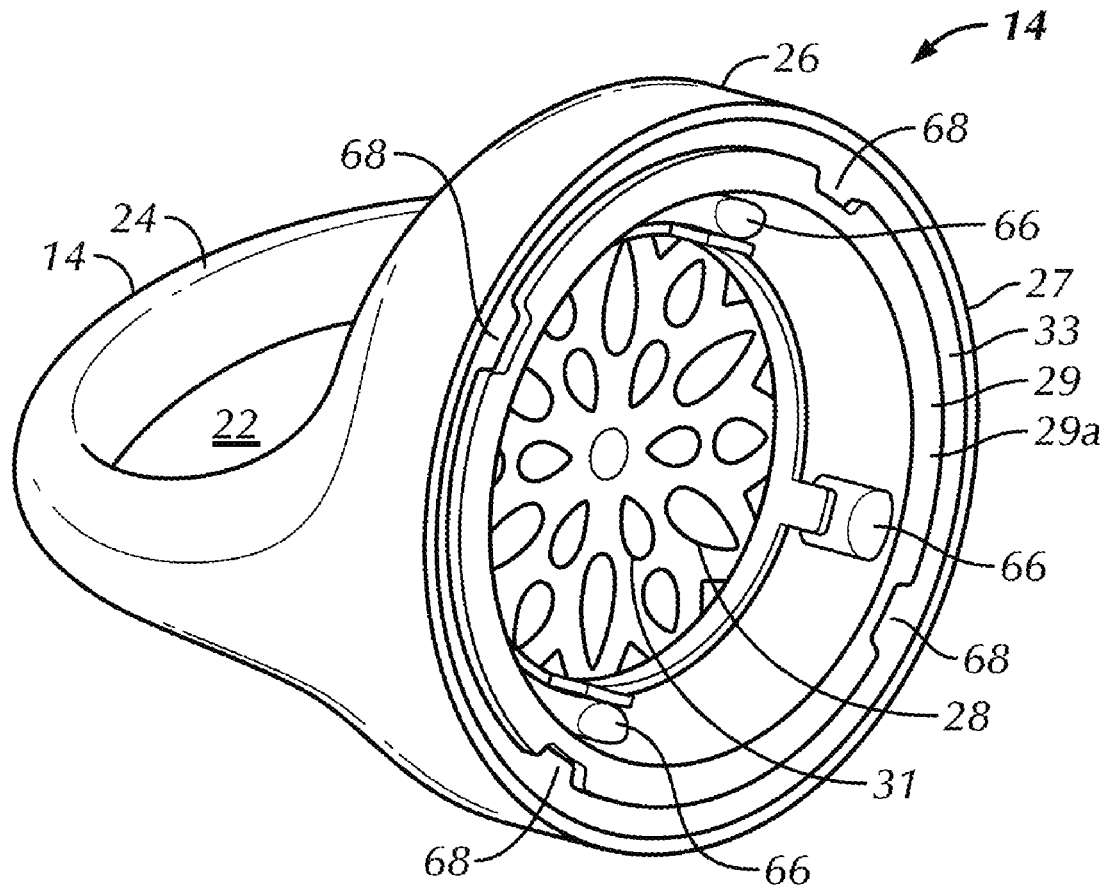




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(19) **United States**(12) **Patent Application Publication**  
**BECK**(10) **Pub. No.: US 2018/0098604 A1**(43) **Pub. Date: Apr. 12, 2018**(54) **JEWELRY WITH INTERCHANGEABLE  
DECORATIVE ELEMENT OF VARIOUS  
SHAPES**(52) **U.S. Cl.**  
CPC ..... *A44C 17/0216* (2013.01); *A44C 9/0053*  
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(US)(57) **ABSTRACT**(72) Inventor: **Catherine A. BECK**, West Chester, PA  
(US)(21) Appl. No.: **15/728,655**(22) Filed: **Oct. 10, 2017****Related U.S. Application Data**(60) Provisional application No. 62/406,221, filed on Oct.  
10, 2016.**Publication Classification**(51) **Int. Cl.**  
*A44C 17/02* (2006.01)  
*A44C 9/00* (2006.01)

A mount for removably mounting a decorative element is provided. The mount includes a base, a spring element positioned in the base and a halo configured to be removably secured to the base. The base has a foundation wall, a first sidewall surrounding the base wall, a second sidewall spaced apart from and inwardly of the first sidewall, a peripheral recess formed between the first and second sidewalls, and a central recess bounded by the foundation wall and the second sidewall. The second sidewall includes a plurality of spaced-apart vertical posts on an interior surface thereof. The spring element includes a plurality of spaced-apart protrusions positioned in the central recess of the base configured to support the decorative element. An inner periphery of the spring element includes a plurality of spaced-apart notches, and each vertical post of the second sidewall of the base is received within a respective notch.



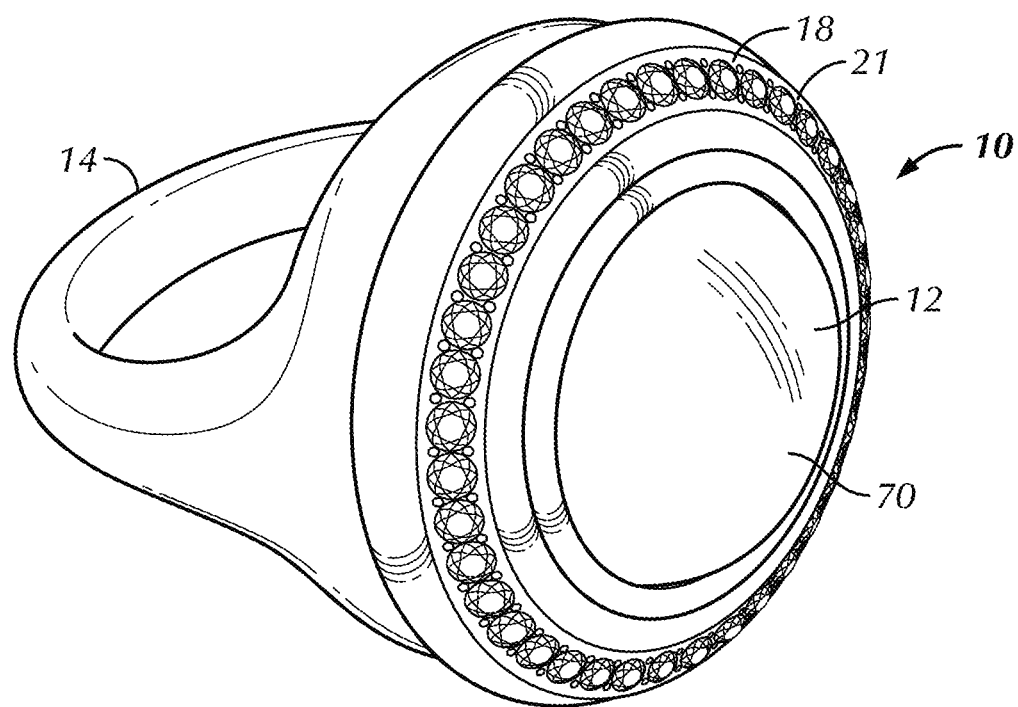


FIG. 1

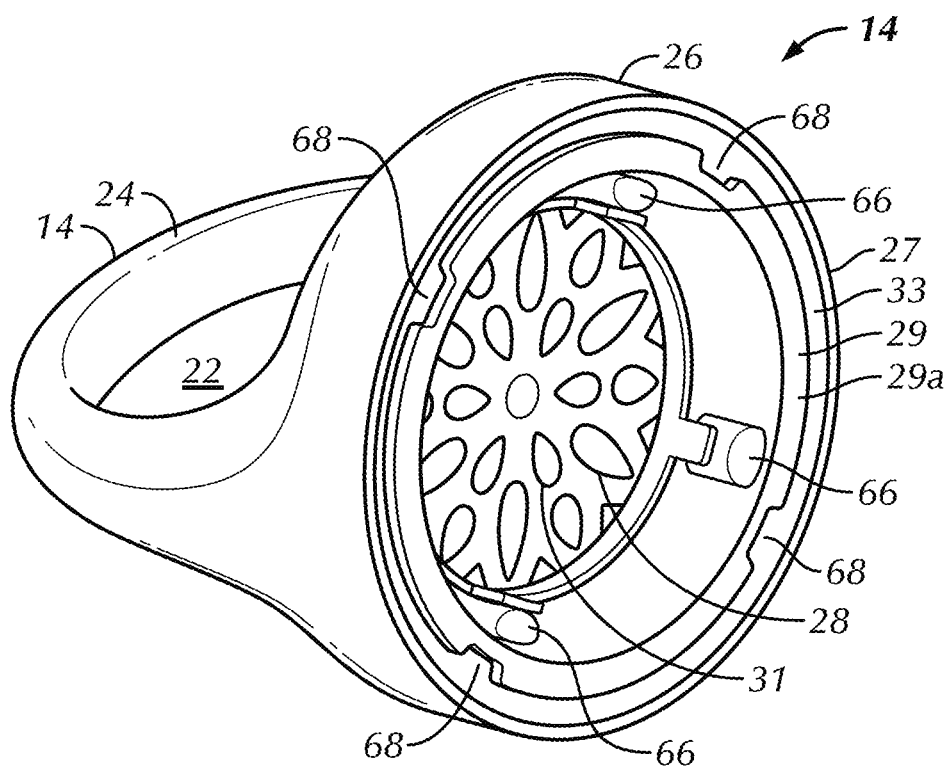


FIG. 2

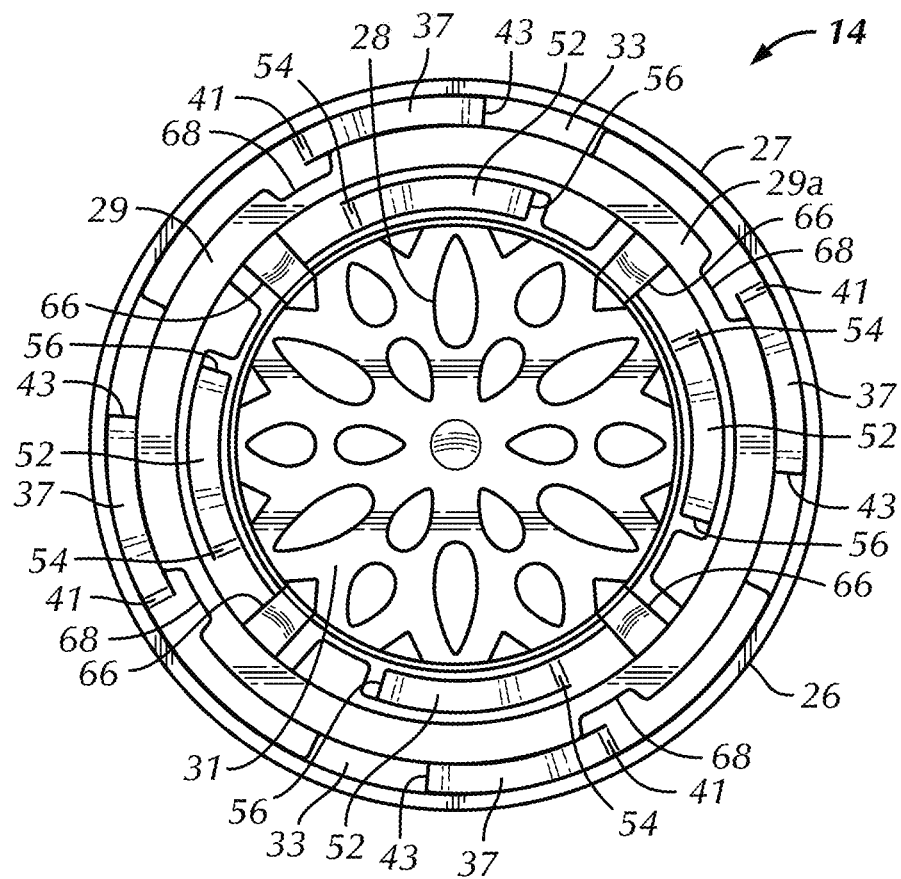


FIG. 3

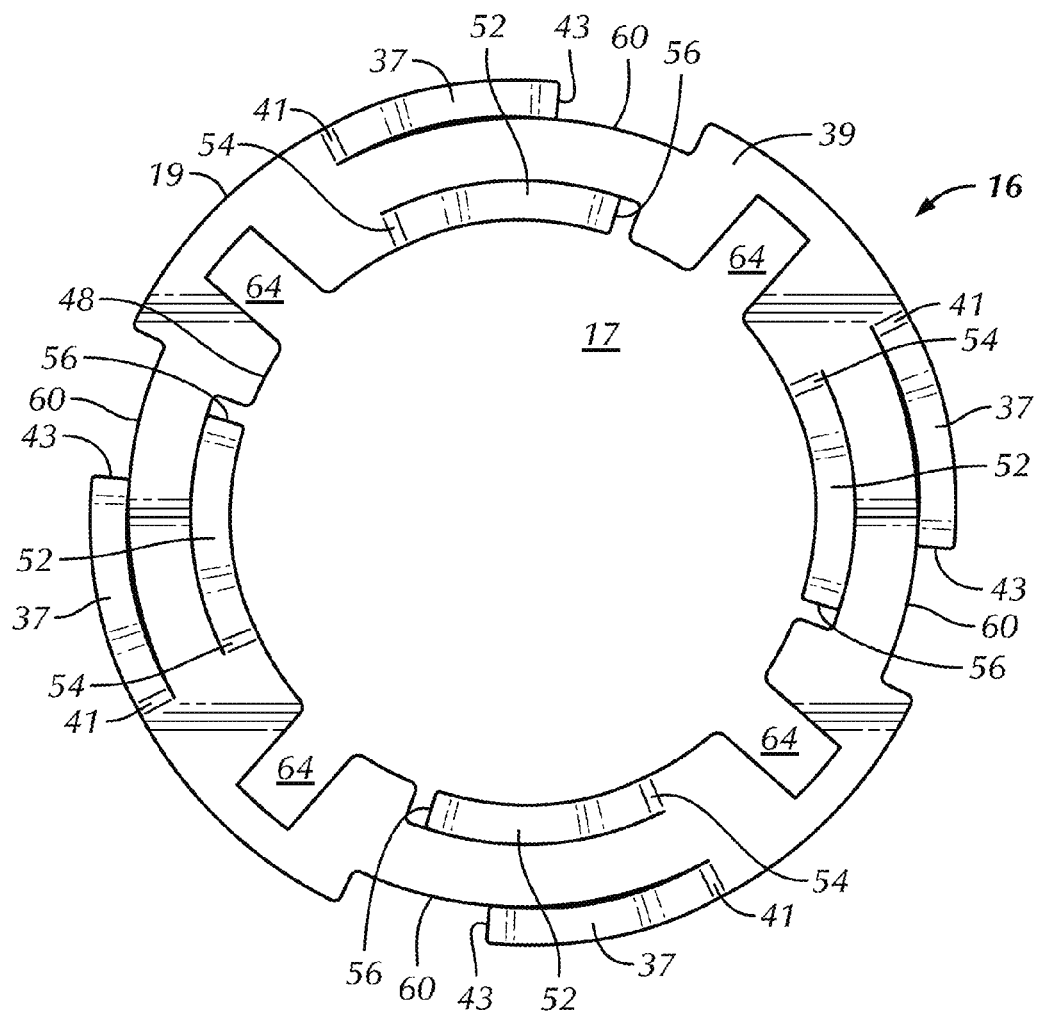


FIG. 4

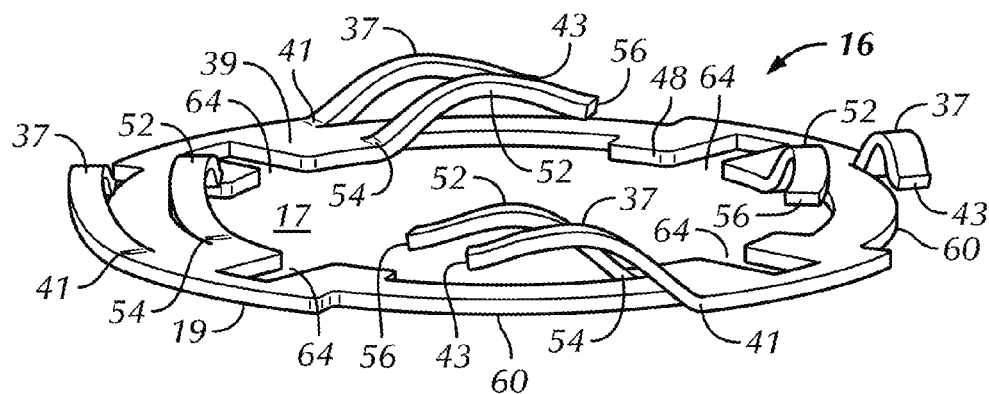


FIG. 5

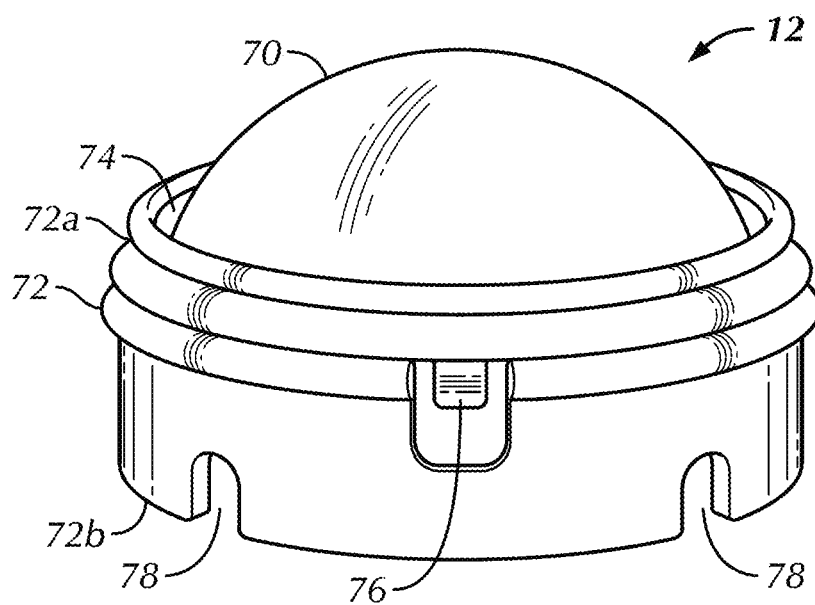


FIG. 6

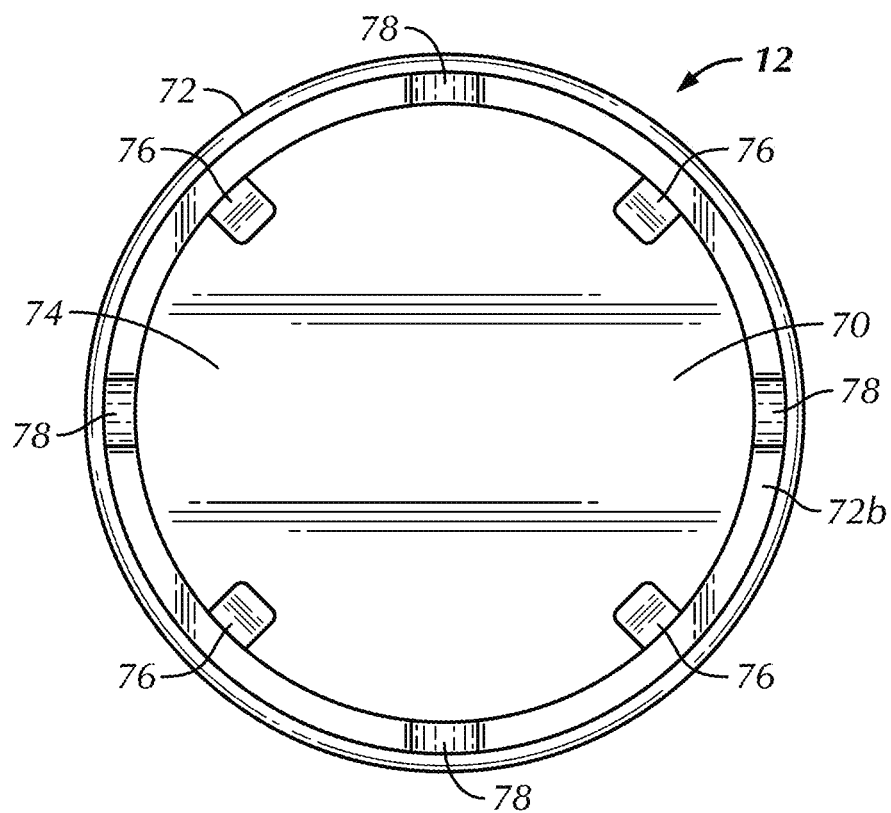


FIG. 7

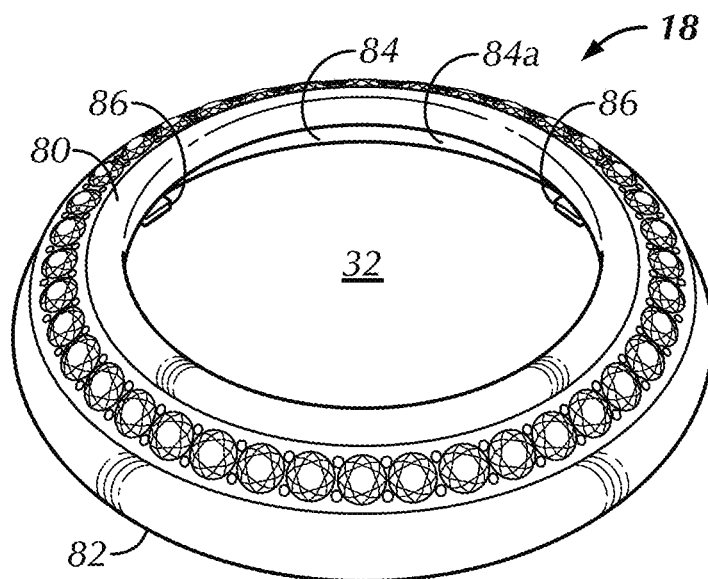


FIG. 8

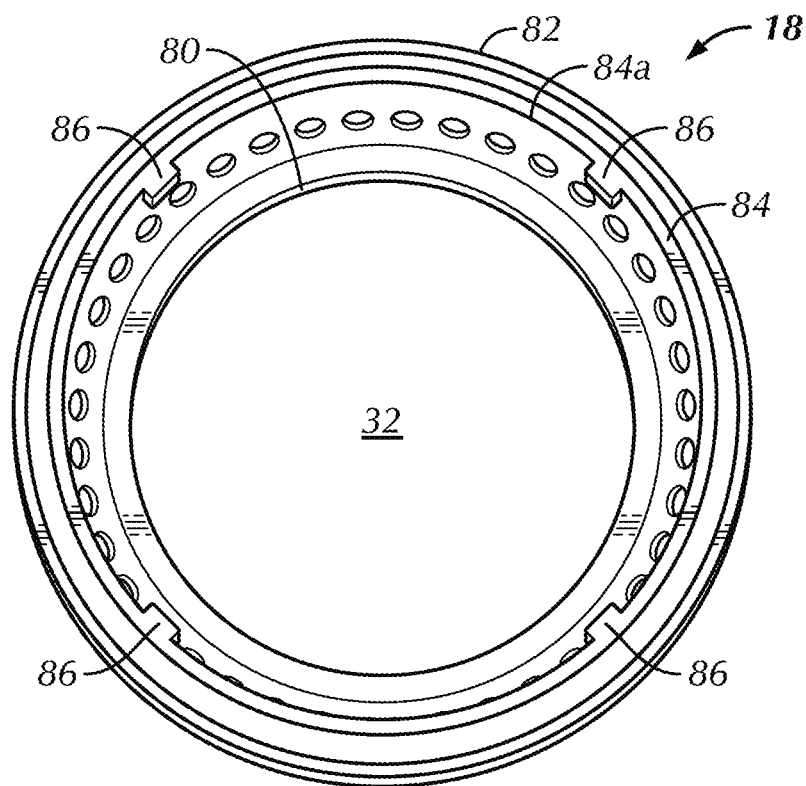
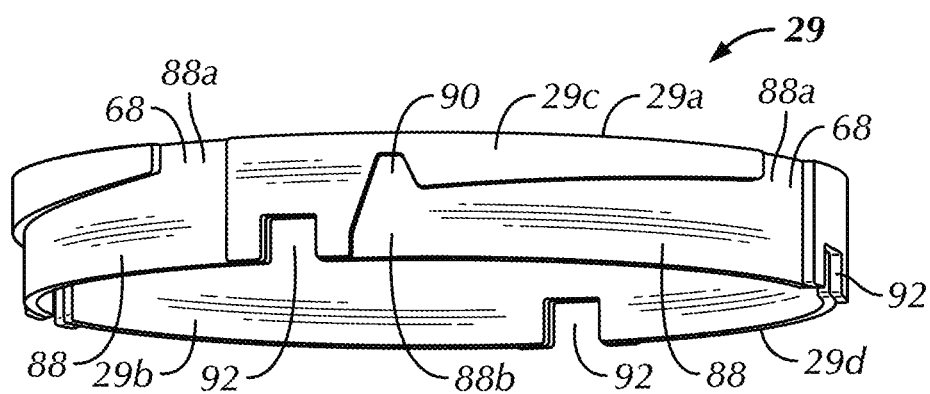


FIG. 9



**FIG. 10**

## JEWELRY WITH INTERCHANGEABLE DECORATIVE ELEMENT OF VARIOUS SHAPES

### CROSS-REFERENCE TO RELATED APPLICATIONS

**[0001]** This application claims priority to U.S. Provisional Patent Application No. 62/406,221, filed on Oct. 10, 2016, entitled “Jewelry with Interchangeable Decorative Element of Various Shapes,” the entire contents of which are incorporated by reference herein.

### BACKGROUND OF THE INVENTION

**[0002]** Embodiments of the present invention relate generally to jewelry, and more particularly, to jewelry having an interchangeable decorative element. Another aspect of the present invention relates to a spring element for jewelry having an interchangeable decorative element.

**[0003]** In the context of jewelry, typically a jewel or decorative element is permanently set into a jewel setting so that removal thereof is difficult, if not impossible. Thus, a person wishing to vary the look of his or her jewelry is forced to purchase multiple different jewelry elements, which can be expensive, particularly as the body of the jewelry itself is often made from a precious metal, such as gold, silver, titanium, or the like. In addition, in the event that the decorative element is damaged, the jewelry may have to be discarded. Presently there is no viable option for providing jewelry with a decorative element that can be easily removed and replaced.

**[0004]** It would therefore be desirable to provide jewelry that allows for quick and easy replacement of the decorative element.

### BRIEF SUMMARY OF THE INVENTION

**[0005]** One aspect of the present invention is directed to a mount for removably mounting a decorative element. The mount includes a base having a foundation wall, a first sidewall surrounding the base wall, a second sidewall spaced apart from and inwardly of the first sidewall, an peripheral recess formed between the first and second sidewalls, and a central recess bounded by the foundation wall and the second sidewall, the central recess being configured to removably receive the decorative element therein, the second sidewall including a plurality of spaced-apart vertical posts on an interior surface thereof; and a spring element positioned in the base between the foundation wall and a bottom end of the second sidewall, the spring element comprising a first plurality of spaced-apart protrusions positioned in the central recess of the base, an inner periphery of the spring element including a first plurality of spaced-apart notches extending from the inner periphery toward an outer periphery of the spring element, each vertical post of the second sidewall of the base being received within a respective notch of the first plurality of spaced-apart notches of the spring element.

**[0006]** One aspect of the present invention is directed to a piece of jewelry including a decorative element including a support member and a jewel, the support member including a first end and an opposing second end, the second end including a plurality of spaced-apart notches; a base having a foundation wall, a first sidewall surrounding the foundation wall, a second sidewall spaced apart from and inwardly

of the first sidewall, a peripheral recess formed between the first and second sidewalls, and a central recess bounded by the foundation wall and the second sidewall, the decorative element being removably secured within the central recess of the base, an interior surface of the second sidewall of the base including a plurality of spaced-apart vertical posts and an exterior surface of the second sidewall including a plurality of spaced-apart grooves; a spring element positioned in the base between the foundation wall and a bottom end of the second sidewall, the spring element comprising a first plurality of spaced-apart protrusions positioned in the central recess of the base, an inner periphery of the spring element including a first plurality of spaced-apart notches extending from the inner periphery toward an outer periphery of the spring element, each vertical post of the second sidewall of the base being received within a respective notch of the first plurality of spaced-apart notches of the spring element and within a respective notch of the plurality of spaced-apart notches of the second end of the support member of the decorative element, the second end of the support member of the decorative element being supported by the first plurality of spaced-apart protrusions of the spring element; and a halo including a first end, an opposing second end, a sidewall extending from the second end toward the first end, and a central channel extending from the first end to the second end and configured to removably receive a portion of the decorative element therein, the sidewall of the halo being positioned in the peripheral recess of the base, the second end of the halo including a plurality of spaced-apart protrusions formed on an interior surface of the sidewall, each protrusion of the halo being received within a respective groove of the plurality of spaced-apart grooves formed on the exterior surface of the second sidewall of the base.

### BRIEF DESCRIPTION OF THE DRAWINGS

**[0007]** The following detailed description of preferred embodiments of the invention, will be better understood when read in conjunction with the appended drawings. For the purpose of illustration, there is shown in the drawings an embodiment which is presently preferred. It should be understood, however, that the invention is not limited to the precise arrangements and instrumentalities shown.

**[0008]** FIG. 1 is a side perspective view of a piece of jewelry, namely a ring, in accordance with a preferred embodiment of the present invention;

**[0009]** FIG. 2 is a side perspective view of an assembled base and spring element of the ring of FIG. 1;

**[0010]** FIG. 3 is a top perspective view of the assembled base and spring element shown in FIG. 2;

**[0011]** FIG. 4 is top perspective view of a spring element of the ring of FIG. 1;

**[0012]** FIG. 5 is a side perspective view of the spring element shown in FIG. 4;

**[0013]** FIG. 6 is a side perspective view of a decorative element of the ring of FIG. 1;

**[0014]** FIG. 7 is a bottom perspective view of the decorative element shown in FIG. 6;

**[0015]** FIG. 8 is a top perspective view of a halo of the ring of FIG. 1;

**[0016]** FIG. 9 is bottom perspective view of the halo shown in FIG. 8; and

**[0017]** FIG. 10 is a side perspective view of the inner sidewall 29 of the base 14.



# DETAILED DESCRIPTION OF THE INVENTION

[0018] Certain terminology is used in the following description for convenience only and is not limiting. The words “right”, “left”, “lower”, and “upper” designate directions in the drawings to which reference is made. The words “inwardly” and “outwardly” refer to directions toward and away from, respectively, the geometric center of the piece of jewelry and designated parts thereof. The terminology includes the above-listed words, derivatives thereof, and words of similar import. Additionally, the words “a” and “an” mean “at least one.”

[0019] It will be understood by those skilled in the art that while the below description relates generally to a piece of jewelry in the form of a ring, the present invention is equally applicable to any type of jewelry which includes a decorative element. For example, the present invention may be used for a necklace pendant, an earring, a button, a brooch, a watch, cufflinks and the like.

[0020] Referring to the drawings in detail, there is shown a preferred embodiment of a ring 10 that is configured to removably receive a decorative element 12, which may be a jewel, precious stone, or the like (see FIG. 1). The ring 10 includes a base 14, a spring element 16 (more particularly an annular spring element), and a halo 18 (more particularly an annular halo). The base 14 and the halo 18 are both preferably made from a precious metal, such as gold, silver, tarnish resistant silver (e.g., argentium silver), titanium, platinum, or the like, and are preferably made from the same material to provide the look of a conventional ring. In addition, the base 14 and halo 18 may in some circumstances be plated, such as with rhodium or the like, to prevent tarnishing. The halo 18 also preferably includes a decorative design, which may be in the form of a raised or etched pattern (not shown) molded or welded on a visible surface of the halo 18, additional jewels 21 attached to the visible surface of the halo 18, or the like. Designs or patterns (not shown) may also be formed on a visible surface of the base 14.

[0021] Referring to FIGS. 1-3, the base 14 generally includes a finger hole 22 through which the user extends his or her finger for wearing of the ring 10. The finger hole 22 is generally circular in shape but may be other shapes, as desired. In addition, multiple bases 14 may be provided, each with a different size and/or shape for the finger hole 22 to allow for interchangeability of the base 14 with the other components (e.g., the decorative element 12 and the halo 18) for different-sized fingers.

[0022] Surrounding the finger hole 22 are a generally curved lower portion 24 and a generally cylindrically-shaped upper portion 26. More particularly, the upper portion 26 of the base 14 includes a base wall or foundation wall 31. The upper portion 26 further includes an outer sidewall 27 surrounding the base wall 31, an inner sidewall 29 spaced apart from and inwardly of the outer sidewall 27, an annular recess 33 formed between the inner and outer sidewalls 29, 27, and a central recess 28 defined by the base wall 31 and the inner sidewall 29. More particularly, the central recess 28 extends from a distal rim 29a of the inner sidewall 29 toward the finger hole 22, but is closed off by the base wall 31, such that the central recess 28 is configured to receive the decorative element 12 therein.

[0023] Referring to FIGS. 2-3, a plurality of spaced-apart posts 66 are provided on an interior surface 29b of the inner sidewall 29 (i.e., the surface proximate the central recess

28). The posts 66 preferably extend from the base wall 31 upwardly along the interior surface 29b of the inner sidewall 29, and are thus vertical posts 66. In FIG. 10, the cutouts 92 formed in a bottom end 29d (i.e., opposite the distal rim 29a) of the inner sidewall 29 represent the locations of the posts 66 to be provided.

[0024] An exterior surface 29c, and more particularly an exterior peripheral surface 29c, of the inner sidewall 29 is preferably provided with a plurality of spaced-apart notches or cutouts 68. Preferably, each notch 68 is at least slightly offset from each post 66.

[0025] Referring to FIG. 10, the exterior peripheral surface of the inner sidewall 29 further includes a plurality of tracks 88. More particularly, a corresponding elongated track 88 is provided for each notch 68. Each elongated track 88 has a first end 88a at the respective notch 68 and extends around a portion of the external periphery of the inner sidewall 29 to an opposing second end 88b. A groove 90 is provided at the second end 88b of each track 88. The second end 88b of each track 88 is preferably spaced apart from the first end 88a of an adjacent track 88. The second end 88b, and more particularly the groove 90, of each track 88 serves as a travel stop for a respective protrusion 86 of the halo 18, as is discussed in greater detail below.

[0026] Referring to FIGS. 4-5, the spring element 16 has a generally flat base surface 39 and an annular configuration or shape. The spring element 16 is positioned in the base 14, and more particularly in the upper portion 26 of the base 14. Specifically, the spring element 16 is oriented in a horizontal plane and is positioned between the base wall 31 and the bottom end 29d of the inner sidewall 29 (i.e., the end opposite from the distal rim 29a). The spring element 16 is preferably made from a metal, such as steel, and includes an inner cavity 17.

[0027] Referring to FIGS. 4-5, an outer periphery 19 of the spring element 16 includes a first row of a plurality of spaced apart protrusions 37. Preferably, there are at least four spaced-apart protrusions 37. Each of the protrusions 37 preferably protrudes upwardly out of the plane of the base surface 39 and has a generally curved or concave shape relative to the base surface 39. Each protrusion 37 preferably has a first end 41 and an opposing second end 43. The second end 43 of each protrusion 37 is preferably spaced apart from the base surface 39. In one embodiment, the protrusions 37 are portions of the base surface 39 which are bent out of the plane of the base surface 39, such that the first end 41 is integrally formed with the base surface 39 and the second end 43 is a distal free end preferably spaced apart from the base surface 29. In one embodiment, the second end 43 of each protrusion 37 is preferably at least slightly bent upwardly away from the plane of the base surface 39 (i.e., convex relative to the plane of the base surface 39). Alternatively, the second end 43 of each protrusion 37 may be provided with or proximate to a travel stop or post (not shown).

[0028] The outer periphery 19 of the spring element 16 further preferably includes a first row of spaced-apart recesses or notches 60. Each notch 60 is preferably formed in the same region as each protrusion 37. More particularly, each notch 60 is preferably formed at least in the area of the second end 43 of each protrusion 37. More preferably, each notch 60 extends along the entire length of a respective protrusion 37 and farther past the second end 43 of the respective protrusion 37 for a certain distance.

[0029] Referring to FIGS. 4-5, an inner periphery 48 of the spring element 16 which surrounds and defines the cavity 17 preferably includes a second row of a plurality of spaced apart protrusions 52. Preferably, there are at least four spaced-apart protrusions 52. Each of the protrusions 52 preferably protrudes upwardly out of the plane of the base surface 39 and has a generally curved or concave shape relative to the base surface 39. Each protrusion 52 preferably has a first end 54 and an opposing second end 56. In one embodiment, the protrusions 52 are portions of the base surface 39 which are bent out of the plane of the base surface 39, such that the first end 54 is integrally formed with the base surface 39 and the second end 56 is a distal free end.

[0030] The inner periphery 48 preferably includes a second row of spaced apart recesses or notches 64. One notch 64 is preferably formed between each pair of adjacent protrusions 52. Each notch 64 extends from the inner periphery 48 toward the outer periphery 19.

[0031] The first row of protrusions 37 is preferably spaced apart from the second row of protrusions 52. Preferably, each outer protrusion 37 is at least slightly offset from each inner protrusion 52.

[0032] Referring to FIGS. 2-5, in an assembled configuration of the ring 10, the spring element 16 is positioned between the base wall 31 of the base 14 and the bottom end 29d of the inner sidewall 29, such that the first (outer) row of protrusions 37 are positioned in the annular (i.e., peripheral) recess 33, the second (inner) row of protrusions 52 are positioned in the central recess 28 and each post 66 of the inner sidewall 29 of the base 14 is received within a respective notch 64 of the spring element 16. Preferably, the spring element 16 is secured to the base 14 in this position under the inner sidewall 29 by laser welding or another similar technique. However, it will be understood by those skilled in the art that the base 14 and spring element 16 need not specifically interact and engage in this manner. In one embodiment, for example, the base 14 and the spring element 16 may be formed together as an integral body which would eliminate the need for certain features, such as the notches 64.

[0033] Referring to FIGS. 6-7, the decorative element 12 preferably includes a jewel or stone 70 and a cylindrical base or bezel 72 that receives and holds the jewel 70 in place. More particularly, the cylindrical base 72 preferably includes a central cavity 74 configured to receive and hold the jewel 70. In one embodiment, the cylindrical base 72 preferably includes a first or top end 72a, an opposing second or bottom end 72b and a plurality of spaced-apart prongs 76 extending from the cylindrical sidewall of the base 72 inwardly toward the cavity 74 between the top and bottom ends 72a, 72b. The spaced-apart prongs 76 support the jewel 70.

[0034] The jewel 70 may be fixed within the base 72 by way of a friction fit, mechanical fastener, adhesive, or other methods well known to those of ordinary skill in the art to secure precious in a jewelry setting. The base 72 is preferably made from a metal, such as, but not limited to, sterling silver, tarnish resistant silver (e.g., argentine silver), gold, platinum, titanium, or the like, and may be plated with rhodium or the like. The base 72 also protects the edges of the jewel 70 from contact with other components of the ring 10, which may cause wear or damage to the jewel 70. The second (bottom) end 72b of the cylindrical base 72 prefer-

ably includes a plurality of spaced-apart notches or recesses 78. Preferably, the bottom end 72b of the cylindrical base 72 includes four notches 78.

[0035] Referring to FIGS. 1 and 6-7, in an assembled configuration of the ring 10, the decorative element 12 is positioned within the central recess 28 of the base 14. The bottom end 72b of the base 72 of the decorative element 12 is supported by the inner row of spaced-apart protrusions 52 in a raised manner (i.e., raised off of the base wall 31 of the upper portion 26 of the base 14). Also, each notch 78 of the bottom end 72b of the base 72 mates with, and more particularly receives, a respective one of the posts 66 formed on the interior surface of the inner sidewall 29 in the central recess 28. The mating of the notches 78 and posts 66 prevents rotation of the decorative element 12 with respect to the base 14 while the halo 18 is being attached to the base 14, as will be described in more detail below.

[0036] Referring to FIGS. 8-9, the halo 18 includes a central channel 32 extending therethrough. In one embodiment, the halo 18 is a generally cylindrically shaped sleeve. At least a portion of the decorative element 12 is received within the channel 32 as the halo 18 secures the decorative element 12 to the base 14 of the ring 10. The channel 32 extends from an first or top end 80 of the halo 18 to an opposing second or bottom end 82 of the halo 18. The channel 32 is also at least partially bounded by a cylindrical sidewall 84 extending from the bottom end 82 toward the top end 80. At the bottom end 82, a plurality of spaced apart protrusions 86 are formed on the interior surface 84a of the sidewall 84.

[0037] It will be understood by those skilled in the art that the decorative element 12, and particularly the jewel 70, and the halo 18 are not limited to a circular shape, but rather may have any suitable shape, such as an oval, a rectangle, a square, a pear, a teardrop and the like. The base of these components is still preferably circular so as to rotate about and engage with the base 14 of the ring 10 as discussed herein. It will also be understood by those skilled in the art that the halo 18 and decorative element 12 may be provided as an integral or fixedly attached single element (not shown) (also known as a crown). Also, the base 14 of the ring 10 may be the same as described above or may be altered if necessary accommodate the integral element (e.g., the crown).

[0038] Referring to FIG. 1, in the assembled configuration of the ring 10, the spring element 16 is positioned and secured in the base 14 as described above (alternatively, the base 14 and spring element 16 may be integrally formed), the decorative element 12 is positioned within the central recess 28 of the base 14 as described above, and the halo 18 is removably positioned on and attached to the top of the base 14 (alternatively the decorative element 12 and halo 18 may be integrally formed), such that the decorative element 12 is received in the channel 32 and the sidewall 84 of the halo 18 is received in the annular recess 33 of the base 14. Also, each protrusion 86 of the halo 18 mates with a respective notch 68 formed in the exterior peripheral surface of the inner sidewall 29 of the base 14. To secure the decorative element 12 to the base 14, the halo 18 is rotated in a first direction, preferably a clockwise direction, relative to the base 14, which causes each protrusion 86 to travel along the curved contour of a respective elongated track 88 on the exterior surface 29c of the inner sidewall 29 of the base 14. More particularly, each protrusion 86 of the halo 18

is first received in a notch **68**, which corresponds to the first end **88a** of the track **88**. Then, as the halo **18** is rotated in the first direction, the protrusion **86** travels along the elongated track **88** toward the second end **88b**. The halo **18** is to be rotated in the first direction until each protrusion **86** is received in the groove **90** at the second end **88b** of the track **88**. The mating of the protrusions **86** and grooves **90** prevents further rotation of the halo **18** with respect to the base **14** in the first direction.

[0039] To remove the halo **18** from the base **14** (e.g., to change the decorative element **12**), the halo **18** is rotated in a second direction which is opposite to the first direction (e.g., preferably a counter-clockwise direction), in order to cause the protrusions **86** to be brought out of a mated configuration with the grooves **90** at the second ends **88b** of the tracks **88**. That is, sufficient torque must be applied in the second direction so as to cause each protrusion **86** to be removed from a respective groove **90** and subsequently travel from the second end **88b** toward the first end **88a** of the track **88**, until the protrusion **86** is once again mated with the respective notch **68** of the base **14**. Then, the halo **18** may be lifted from the base **14** for changing of the decorative element **12**.

[0040] It will be appreciated by those skilled in the art that changes could be made to the embodiments described above without departing from the broad inventive concept thereof. It is understood, therefore, that this invention is not limited to the particular embodiments disclosed, but it is intended to cover modifications within the spirit and scope of the present invention as defined by the appended claims.

I/we claim:

1. A mount for removably mounting a decorative element comprising:

a base having a foundation wall, a first sidewall surrounding the base wall, a second sidewall spaced apart from and inwardly of the first sidewall, a peripheral recess formed between the first and second sidewalls, and a central recess bounded by the foundation wall and the second sidewall, the central recess being configured to removably receive the decorative element therein, the second sidewall including a plurality of spaced-apart vertical posts on an interior surface thereof; and

a spring element positioned in the base between the foundation wall and a bottom end of the second sidewall, the spring element comprising a first plurality of spaced-apart protrusions positioned in the central recess of the base, an inner periphery of the spring element including a first plurality of spaced-apart notches extending from the inner periphery toward an outer periphery of the spring element, each vertical post of the second sidewall of the base being received within a respective notch of the first plurality of spaced-apart notches of the spring element.

2. The mount according to claim 1, wherein the base comprises a precious metal selected from the group consisting of gold, silver, tarnish resistant silver, titanium and platinum.

3. The mount according to claim 1, further comprising a halo configured to be removably secured to the base.

4. The mount according to claim 1, further comprising a crown formed of a halo integrally formed with the decorative element.

5. The mount according to claim 1, wherein the spring element is made from a metal.

6. The mount according to claim 1, wherein the first plurality of spaced-apart protrusions of the spring element are curved protrusions.

7. The mount according to claim 1, wherein the spring element further comprises a second plurality of spaced-apart protrusions positioned in the peripheral recess of the base.

8. The mount according to claim 1, wherein the second plurality of spaced-apart protrusions of the spring element are curved protrusions.

9. A piece of jewelry comprising:

a decorative element including a support member and a jewel, the support member including a first end and an opposing second end, the second end including a plurality of spaced-apart notches;

a base having a foundation wall, a first sidewall surrounding the foundation wall, a second sidewall spaced apart from and inwardly of the first sidewall, a peripheral recess formed between the first and second sidewalls, and a central recess bounded by the foundation wall and the second sidewall, the decorative element being removably secured within the central recess of the base, an interior surface of the second sidewall of the base including a plurality of spaced-apart vertical posts and an exterior surface of the second sidewall including a plurality of spaced-apart grooves;

a spring element positioned in the base between the foundation wall and a bottom end of the second sidewall, the spring element comprising a first plurality of spaced-apart protrusions positioned in the central recess of the base, an inner periphery of the spring element including a first plurality of spaced-apart notches extending from the inner periphery toward an outer periphery of the spring element, each vertical post of the second sidewall of the base being received within a respective notch of the first plurality of spaced-apart notches of the spring element and within a respective notch of the plurality of spaced-apart notches of the second end of the support member of the decorative element, the second end of the support member of the decorative element being supported by the first plurality of spaced-apart protrusions of the spring element; and

a halo including a first end, an opposing second end, a sidewall extending from the second end toward the first end, and a central channel extending from the first end to the second end and configured to removably receive a portion of the decorative element therein, the sidewall of the halo being positioned in the peripheral recess of the base, the second end of the halo including a plurality of spaced-apart protrusions formed on an interior surface of the sidewall, each protrusion of the halo being received within a respective groove of the plurality of spaced-apart grooves formed on the exterior surface of the second sidewall of the base.

10. The piece of jewelry according to claim 9, wherein each of the first plurality of spaced-apart notches of the inner periphery of the spring element is formed between two of the protrusions of the first plurality of spaced-apart protrusions.

11. The piece of jewelry according to claim 9, wherein the first plurality of spaced-apart protrusions of the spring element are curved protrusions.

**12.** The piece of jewelry according to claim 9, wherein the spring element further comprises a second plurality of spaced-apart protrusions positioned in the peripheral recess of the base.

**13.** The piece of jewelry according to claim 9, wherein the second plurality of spaced-apart protrusions of the spring element are curved protrusions.

**14.** The piece of jewelry according to claim 9, wherein the outer periphery of the spring element includes a second plurality of spaced-apart notches.

**15.** The piece of jewelry according to claim 9, wherein the base comprises a precious metal selected from the group consisting of gold, silver, tarnish resistant silver, titanium and platinum.

**16.** The piece of jewelry according to claim 9, wherein the halo and the decorative element are integrally formed as a crown.

**17.** The piece of jewelry according to claim 9, wherein the halo and the decorative element are separable from each other.

**18.** The piece of jewelry according to claim 9, wherein the spring element is made from a metal.

**19.** The piece of jewelry according to claim 9, wherein the exterior surface of the second sidewall of the base includes

a plurality of spaced-apart notches and a plurality of elongated tracks, each elongated track extending along a portion of the exterior surface of the second sidewall from a corresponding one of the notches to a corresponding one of the grooves.

**20.** A method of assembling the piece of jewelry of claim 9, the method comprising:

positioning the halo and the decorative element on the base, such that the jewel is positioned within the central recess of the base, the second end of the support member of the decorative element is supported by the first plurality of spaced-apart protrusions, the sidewall of the halo is positioned in the peripheral recess of the base, and each protrusion of the second end of the halo is received within a respective notch of the plurality of spaced-apart notches formed on the exterior surface of the second sidewall of the base; and

rotating the halo in a first direction such that each protrusion of the second end of the halo travels along a corresponding elongated track away from the respective notch until the protrusion is received within the respective groove.

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