HOWARD C. MISKIN (HM7038)
GLORIA TSUI-YIP (GT9377)
Attorneys for Plaintiff
Molino's Diamonds Inc.
Stoll, Miskin & Badie
The Empire State Building
350 Fifth Avenue, Suite 4710
New York, New York 10118
(212) 268-0900

UNITED STATES DISTRICT COURT
SOUTHERN DISTRICT OF NEW YORK

MOLINO'S DIAMONDS INC. d/b/a MOLINO JEWELERS, Plaintiff,	
- against -	Civil Action No. 07-6216 (GEL)(DFE) ECF CASE
HSN INTERACTIVE, LLC, CLYDE DUNEIER, INC. and JOHN DOE Defendants.	

COMPLAINT

Plaintiff, Molino's Diamonds Inc. d/b/a Molino Jewelers (hereinafter "Molino" or "Plaintiff"), complains of HSN INTERACTIVE, LLC (hereinafter "HSN"), CLYDE DUNEIER, INC. (hereinafter "DUNEIER") and John Doe (hereinafter "DOE") (hereinafter collectively "Defendants"), as follows:

1. This action arises under the patent laws of the United States, 35 U.S.C. Section 101 et seq.

Jurisdiction and Venue

2. This Court has original subject matter jurisdiction over this action under Title 28, United States Code, Sections 1338(a) and (b).

3. Upon information and belief, Defendant HSN, through its officers, agents and/or employees, transacts or is doing business in this District, including soliciting business in, shipping goods into this district, sales and derives substantial revenue from intrastate and interstate commerce, which has an effect in this district. Accordingly, venue is proper in this judicial district pursuant to 28 U.S.C. Section 1391(c) and 1400(b).

4. Upon information and belief, Defendant DUNEIER, through its officers, agents and/or employees, transacts or is doing business in this District, including soliciting business in, shipping goods into this district, sales and derives substantial revenue from intrastate and interstate commerce, which has an effect in this district. Accordingly, venue is proper in this judicial district pursuant to 28 U.S.C. Section 1391(c) and 1400(b).

5. Upon information and belief, Defendant DOE, through its officers, agents and/or employees, transacts or is doing business in this District, including soliciting business in, shipping goods into this district, sales and derives substantial revenue from intrastate and interstate commerce, which has an effect in this district. Accordingly, venue is proper in this judicial district pursuant to 28 U.S.C. Section 1391(c) and 1400(b).

The Parties

6. Plaintiff is a New York corporation having a principal place of business at 324 Route 202, Pomona, New York 10970.

7. Upon information and belief, HSN is a Delaware limited liability company having a principal place of business at 1 HSN Drive, St. Petersburg, Florida 33729.

8. Upon information and belief, DUNEIER is a New York company having a principal place of business at 415 Madison Avenue, New York, New York 10017.

9. Upon information and belief, DOE is an individual or legal entity, whose identification is currently unknown.

Facts

10. Plaintiff is the owner of all right, title and interest in and to the valid and subsisting U.S. Patent No. 6,789,395 for "Convertible Pendant Jewelry," issued to William Molino, Igor Dranovsky and Mikhail Buryakov on September 14, 2004 (hereinafter "the '395 patent" or "the patent in suit"), a copy of which is attached hereto as Exhibit A.

11. Upon information and belief, HSN has infringed the patent in suit, in this district and elsewhere by making, using and selling and inducing others to use and sell a product called "The Convertible Necklace" ("Defendant's Product"). A copy of Defendant's Product is attached hereto as Exhibit B.

12. Upon information and belief, DUNEIER has infringed the patent in suit, in this district and elsewhere by making, using and selling and inducing others to use and sell a product called "The Convertible Necklace" ("Defendant's Product"). A copy of Defendant's Product is attached hereto as Exhibit B.

13. Upon information and belief, DUNEIER has offered for sale and sold Defendant's Product to and/or through HSN.

14. Upon information and belief, DOE has infringed the patent in suit, in this district and elsewhere by making, using and selling and inducing others to use and sell a product called "The Convertible Necklace" ("Defendant's Product"). A copy of Defendant's Product is attached hereto as Exhibit B.

15. Upon information and belief, DOE has offered for sale and sold Defendant's Product to DUNEIER.

16. On or about April 12, 2005, a cease and desist letter was sent to HSN requesting that HSN discontinue all sales of Defendants' Products and account to Molino for past infringement.

17. Upon information and belief, on or about May 3, 2005, HSN ceased sales of Defendants' Product.

18. Upon information and belief, on or about April 14, 2006, HSN began selling Defendants' Product again.

19. On or about April 18, 2006, a second cease and desist letter was sent to HSN requesting that HSN discontinue all sales of Defendants' Products and account to Molino for past infringement.

Patent Infringement of U.S. Patent No. 6,789,395

20. Plaintiff repeats, re-alleges and incorporates by reference the allegations contained in paragraphs 1 through 19 as if fully set forth herein.

21. This is a claim for patent infringement, arising under the patent law of the United States, Title 35, United States Code, Sections 101 et seq.

22. Upon information and belief, Defendants have infringed one or more claims of the '395 patent, in this district and elsewhere, by making, using and selling and inducing others to use and sell Defendants' Product embodying the '395 patent.

23. On information and belief, Defendants' infringement has been with notice and knowledge of the '395 patent and is deliberate, willful and wanton.

24. By reason of the infringement by Defendants, Plaintiff has suffered damages in an amount to be ascertained upon an accounting.

25. By reason of the infringement by Defendants, Plaintiff has suffered irreparable harm for which there is no adequate remedy at law and will continue to suffer additional irreparable harm unless Defendants are permanently and perpetually enjoined from continuing their infringement.

WHEREFORE, Plaintiff prays for judgment:

A. Finding the patent in suit valid and infringed by Defendants;

B. Preliminarily and permanently enjoining Defendants, their employees, officers, directors, agents, servants and all others in privity from infringing the claims of the patent in suit as provided for in 35 U.S.C. Section 283;

C. Ordering an accounting to assess and award damages to Plaintiff for Defendants' infringement of the patent in suit, and increasing the damages awarded to Plaintiff to three times the amount found by reason of Defendants' willful continuing infringement as provided for in 35 U.S.C. Section 284;

D. Awarding Plaintiff its costs and reasonable attorney fees;

E. Declaring this case exceptional by reason of Defendants' willful infringement and awarding Plaintiff its attorney's fees incurred in prosecuting this action as provided for in 35 U.S.C. Section 285; and

F. Granting Plaintiff such other and further relief as this Court may deem just and proper.

DEMAND FOR JURY TRIAL

Trial by jury is hereby demanded as to all issues in this action so triable.

Date: July 2, 2007
New York, New York

_/s/Gloria Tsui-Yip_____
Howard C. Miskin (HM7038)
Gloria Tsui-Yip (GT9377)
Attorneys for Plaintiff
STOLL, MISKIN & BADIE
350 Fifth Avenue, Suite 4710
New York, New York 10118
(212) 268-0900

US006789395B2

(12) **United States Patent**
Molino et al.

(10) **Patent No.: US 6,789,395 B2**
(45) **Date of Patent: Sep. 14, 2004**

(54) **CONVERTIBLE PENDANT JEWELRY**

(75) Inventors: **William Molino**, Valley Cottage, NY (US); **Igor Dranovsky**, New City, NY (US); **Mikhail Buryakov**, New City, NY (US)

(73) Assignee: **Molino Jewellers**, Pomona, NY (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **10/456,188**

(22) Filed: **Jun. 6, 2003**

(65) **Prior Publication Data**

US 2004/0020243 A1 Feb. 5, 2004

Related U.S. Application Data

(60) Provisional application No. 60/399,281, filed on Jul. 30, 2002.

(51) **Int. Cl.**[7] **A44C 13/00**

(52) **U.S. Cl.** **63/1.16**; 63/29.1; 63/31; 63/40

(58) **Field of Search** 63/29.1, 31, 40, 63/23, 1.16, 1.17

(56) **References Cited**

U.S. PATENT DOCUMENTS

770,573	A	*	9/1904	Hacherelle	63/23
1,032,257	A	*	7/1912	Walrow	63/23
D59,529	S	*	10/1921	Weed	D11/79
1,797,703	A	*	3/1931	Sulger et al.	63/20
3,381,495	A	*	5/1968	Emerson	63/33
4,034,573	A	*	7/1977	Elkaim	63/31
D247,881	S	*	5/1978	Hitchens	D11/41
4,245,486	A	*	1/1981	Matsumoto et al.	63/23
4,381,653	A	*	5/1983	Diehl	63/33
4,461,158	A	*	7/1984	Diehl	63/33
4,512,748	A	*	4/1985	Matsumoto et al.	446/354
4,542,631	A	*	9/1985	Esser, III	63/31
4,967,574	A	*	11/1990	Bielka	63/23
4,970,878	A	*	11/1990	Lee	63/23
6,070,435	A	*	6/2000	Davidziak	63/23
6,082,139	A	*	7/2000	Davidziak	63/23

FOREIGN PATENT DOCUMENTS

JP	2000106924	*	4/2000	
JP	2000106924 A	*	4/2000	A44C/25/00

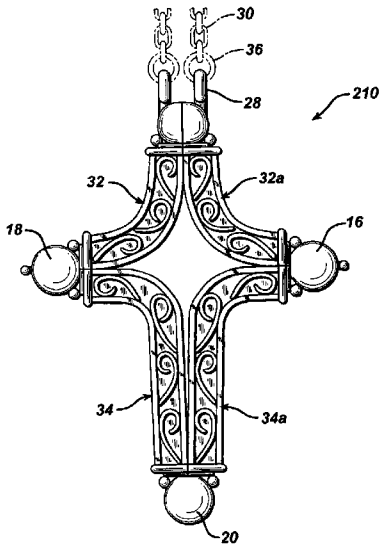
* cited by examiner

Primary Examiner—Robert J. Sandy
Assistant Examiner—Katherine Mitchell
(74) *Attorney, Agent, or Firm*—I. Zborovsky

(57) **ABSTRACT**

A pendant necklace having a chain and a pendant. The pendant can convert from a first closed configuration, such as a Star of David, heart, or cross, to at least one open configuration such that multiple decorative looks are available. The pendant comprises at least three elements which are pivotably connected, and the pendant elements are prevented from pivoting about each other to a predetermined angle by pivot stops so that the open configuration does not inadvertently go to the closed configuration when in the open configuration.

9 Claims, 16 Drawing Sheets



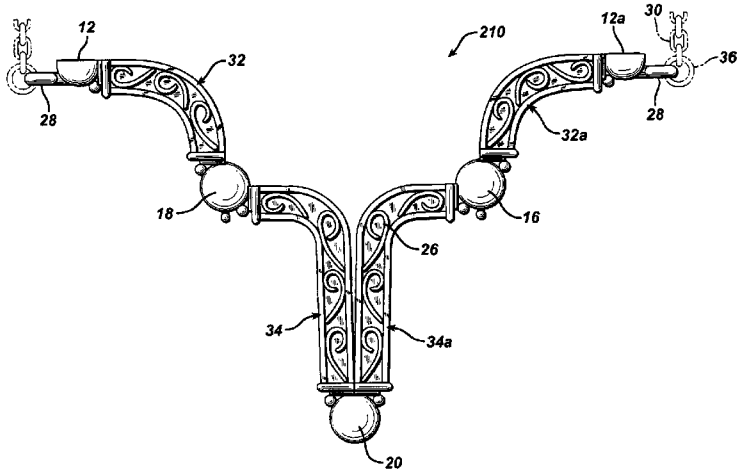


FIG. 1

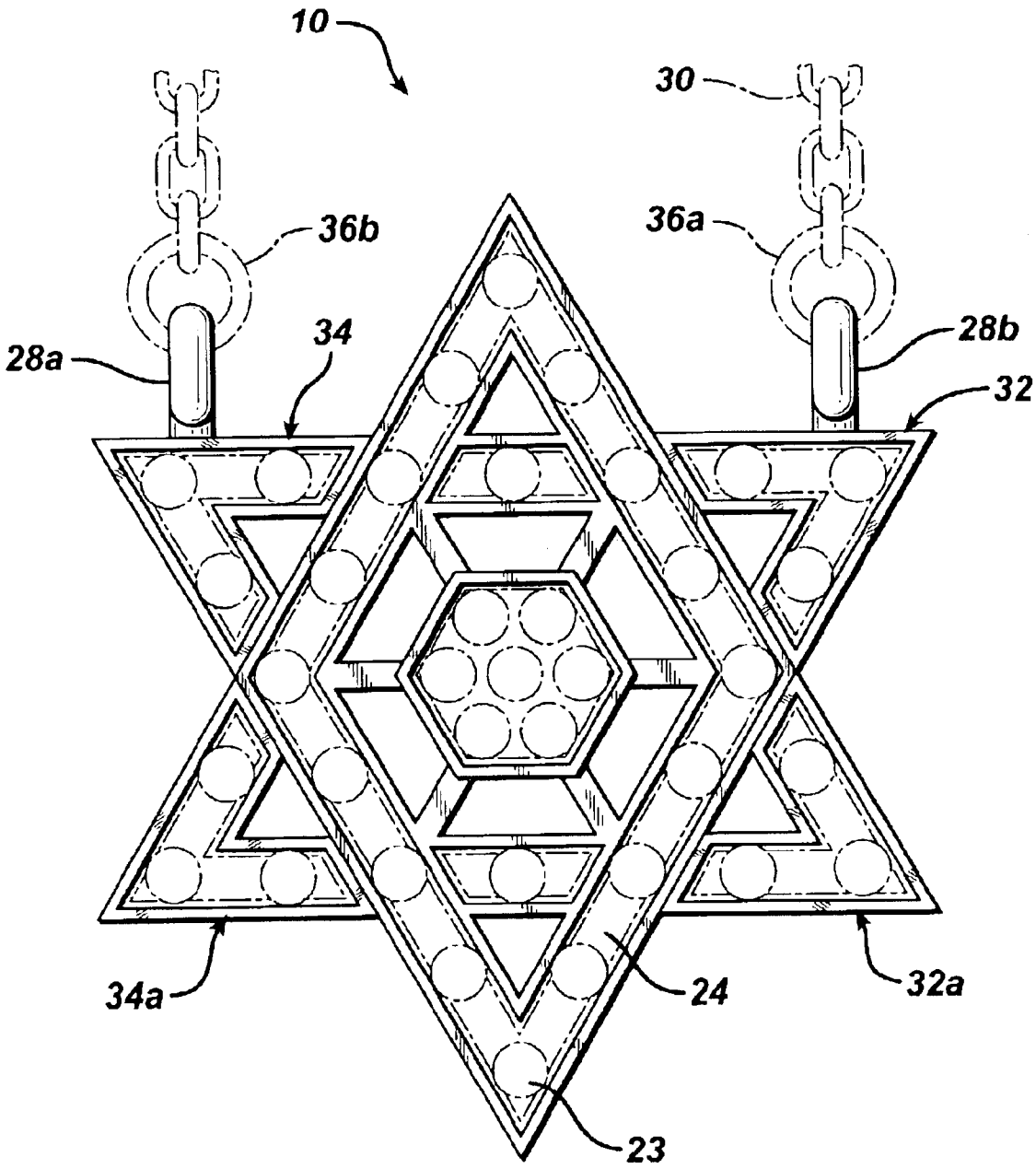


FIG. 2

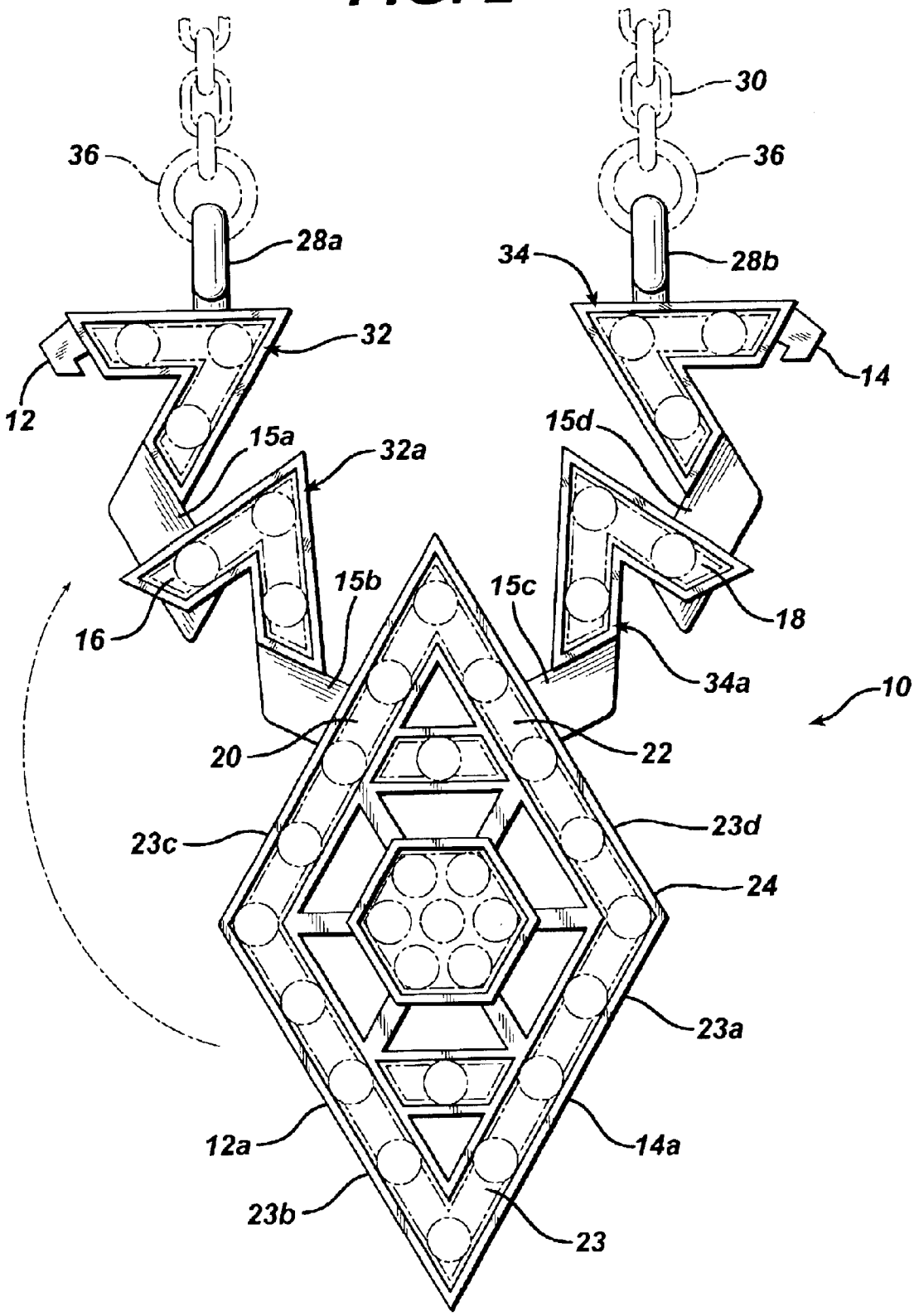

36
28a
32
12
15a
32a
15b
16
30
36
34
28b
14
15d
15c
18
34a
10
20
22
23c
23d
24
23a
12a
14a
23b
23

FIG. 3

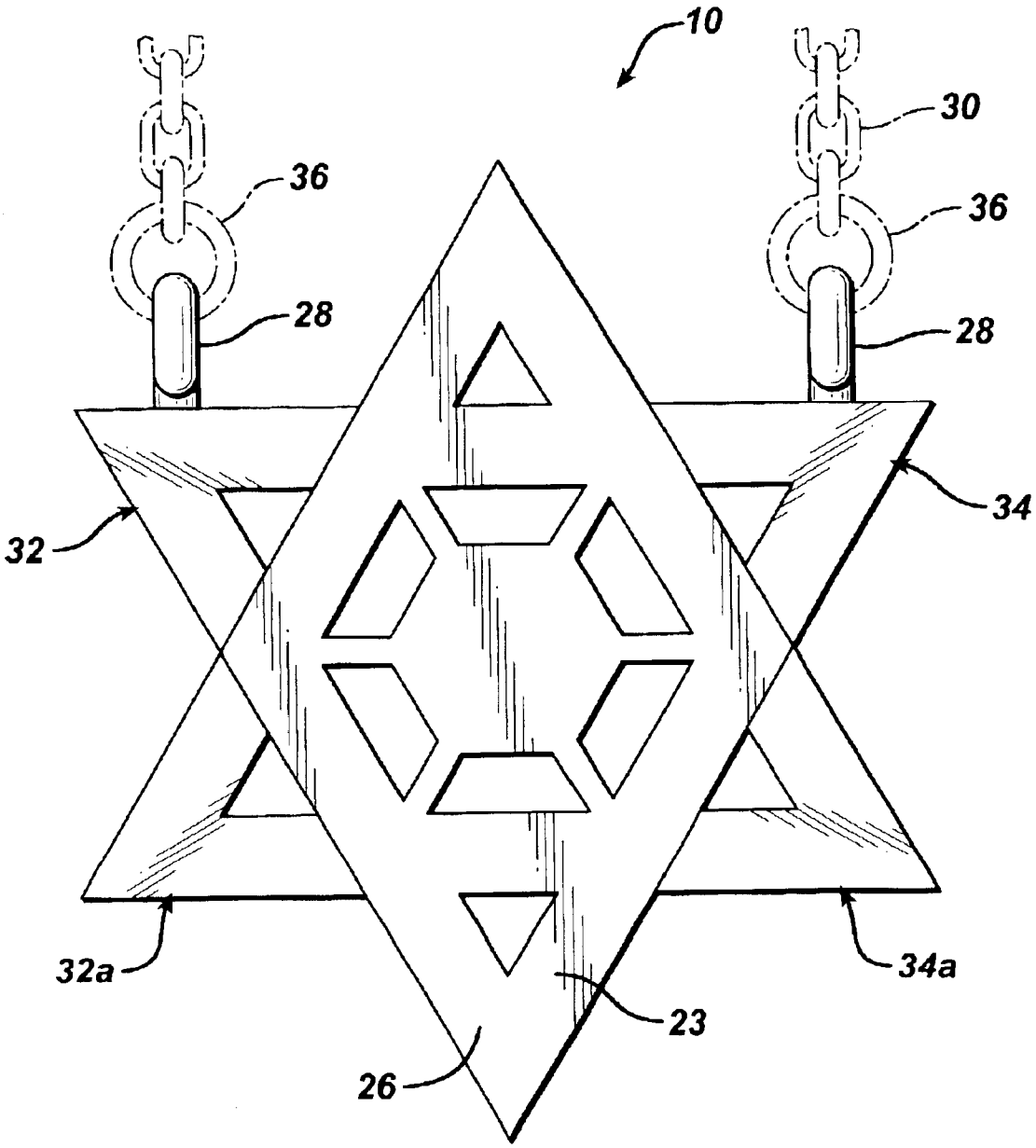


FIG. 4

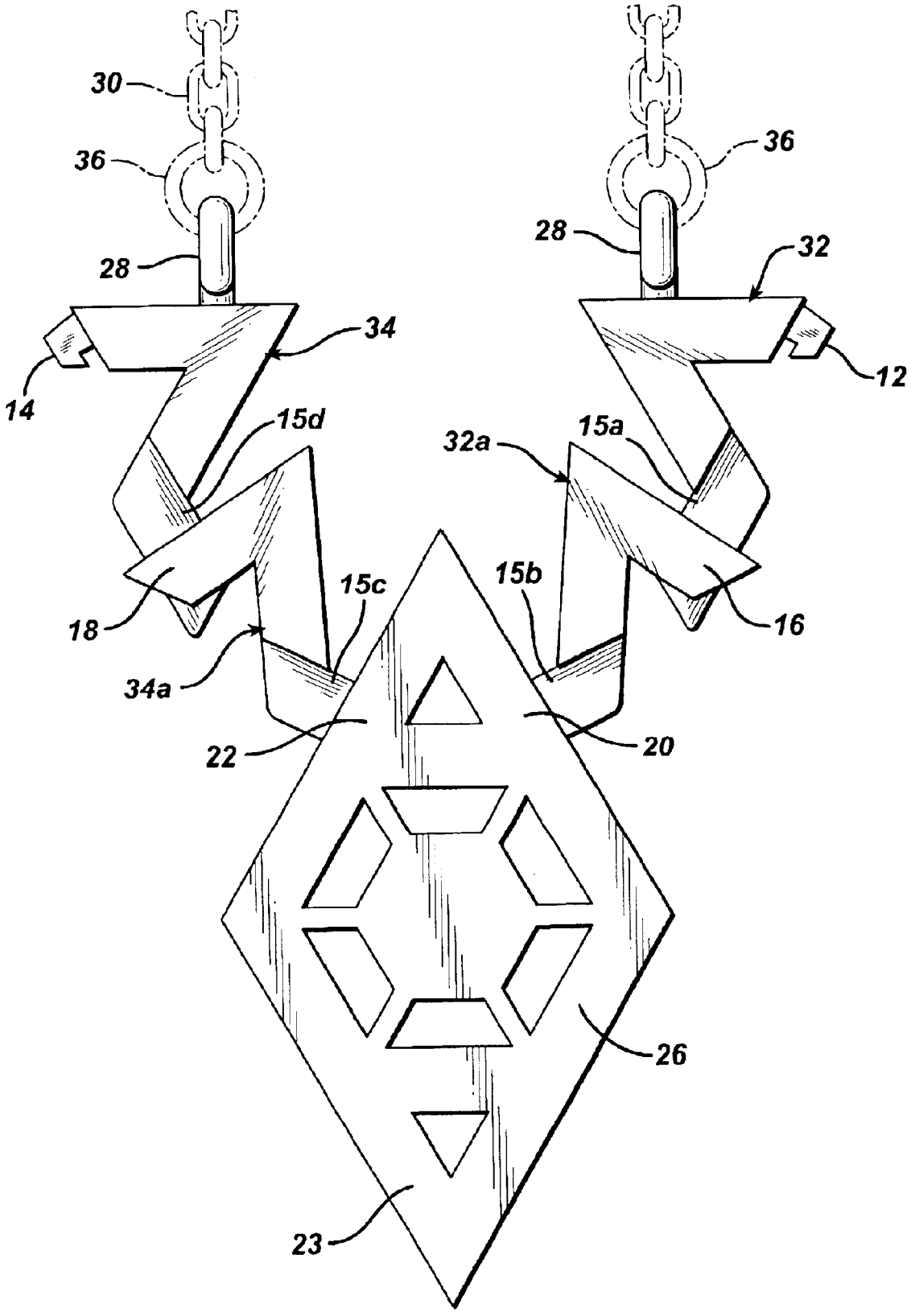


FIG. 5

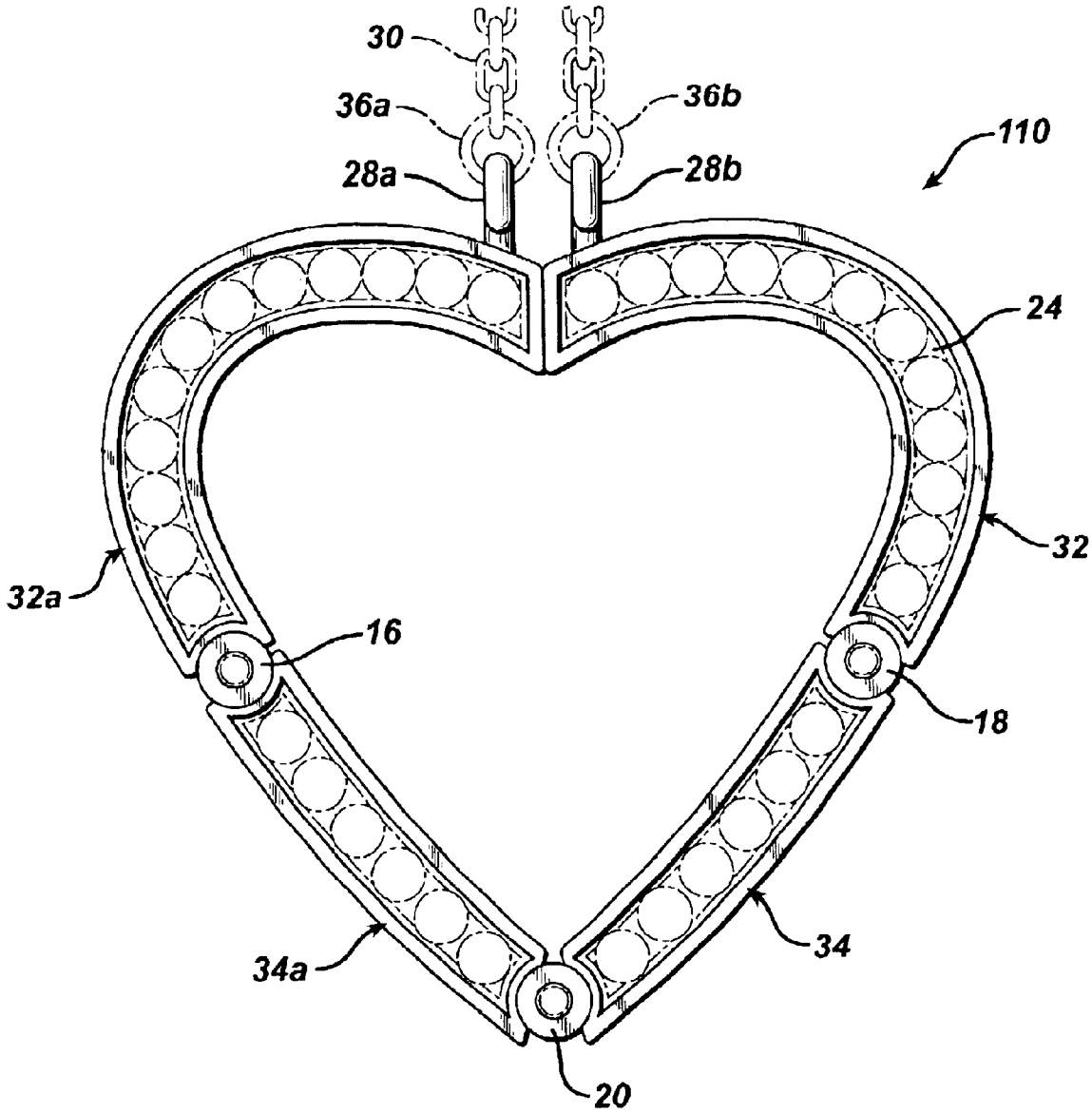


FIG. 5a

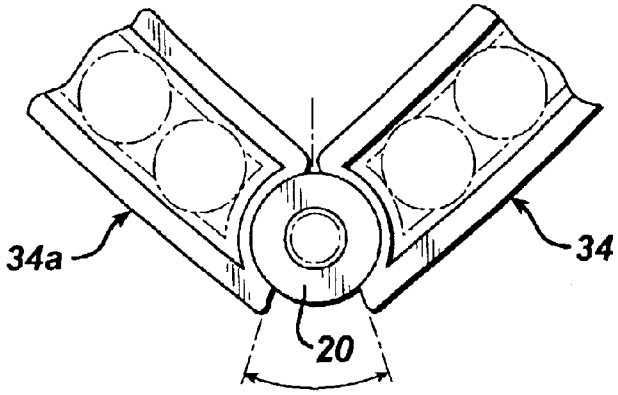
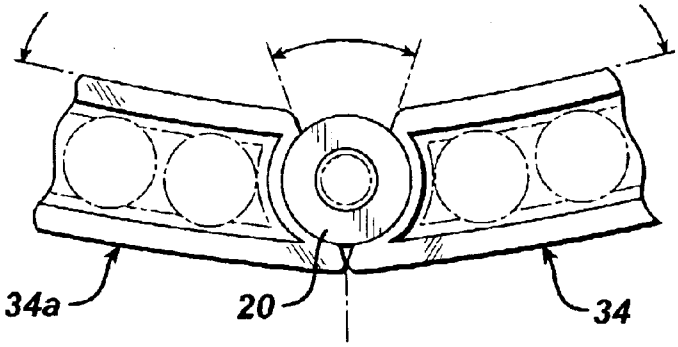


FIG. 5b



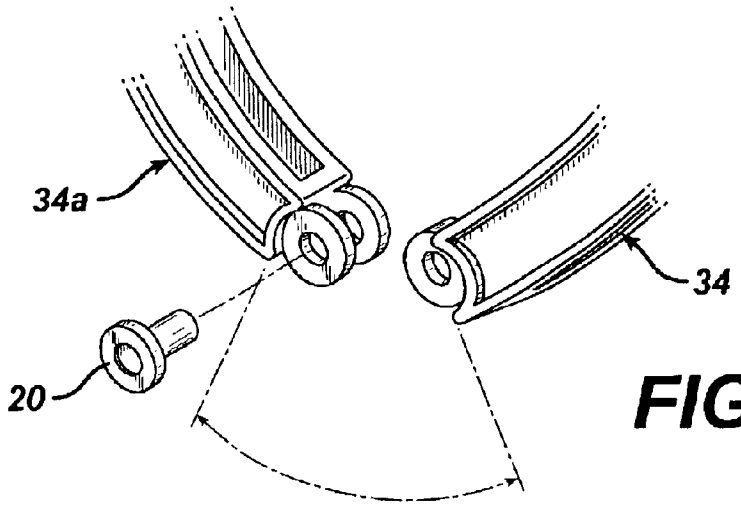


FIG. 5c

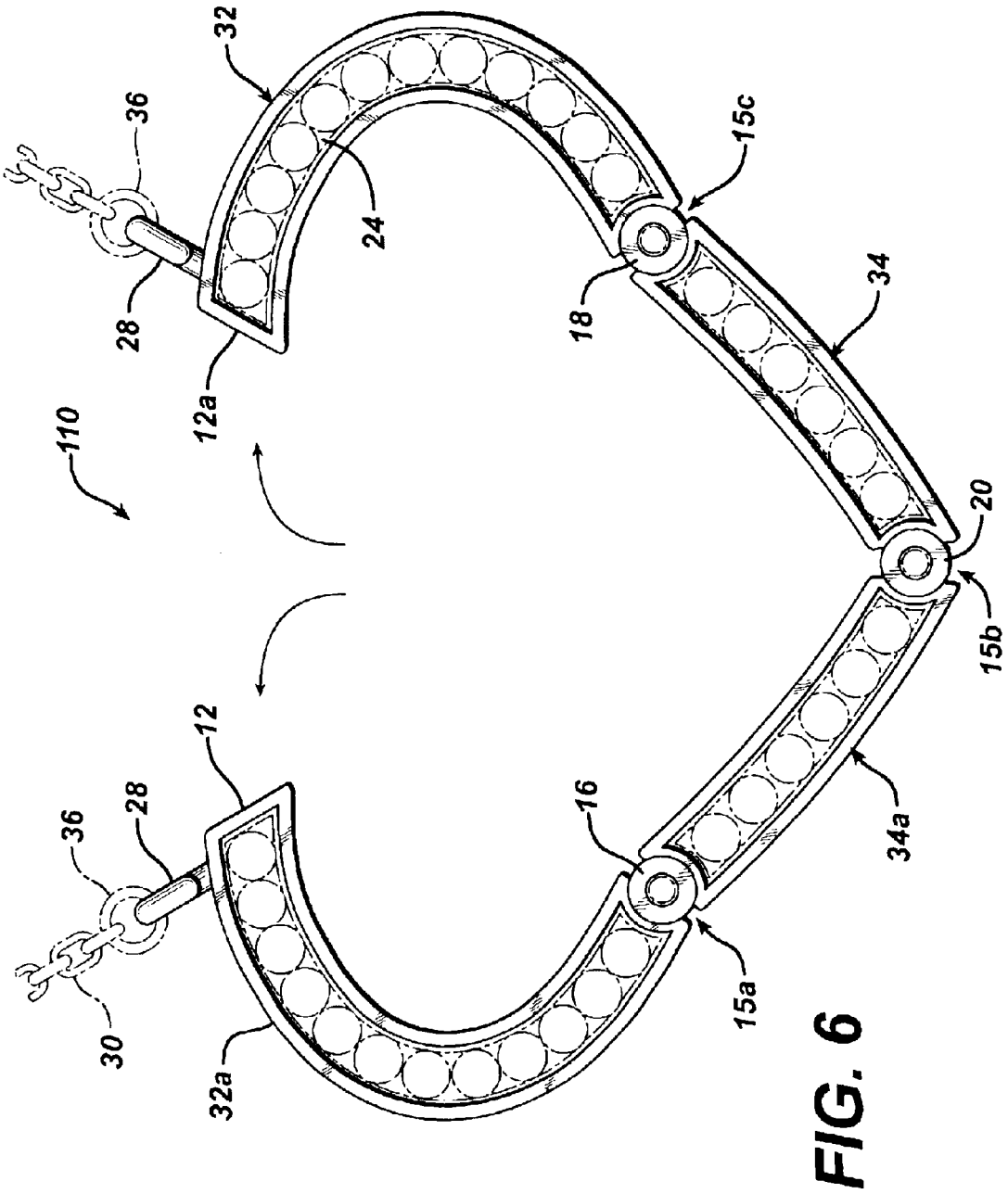
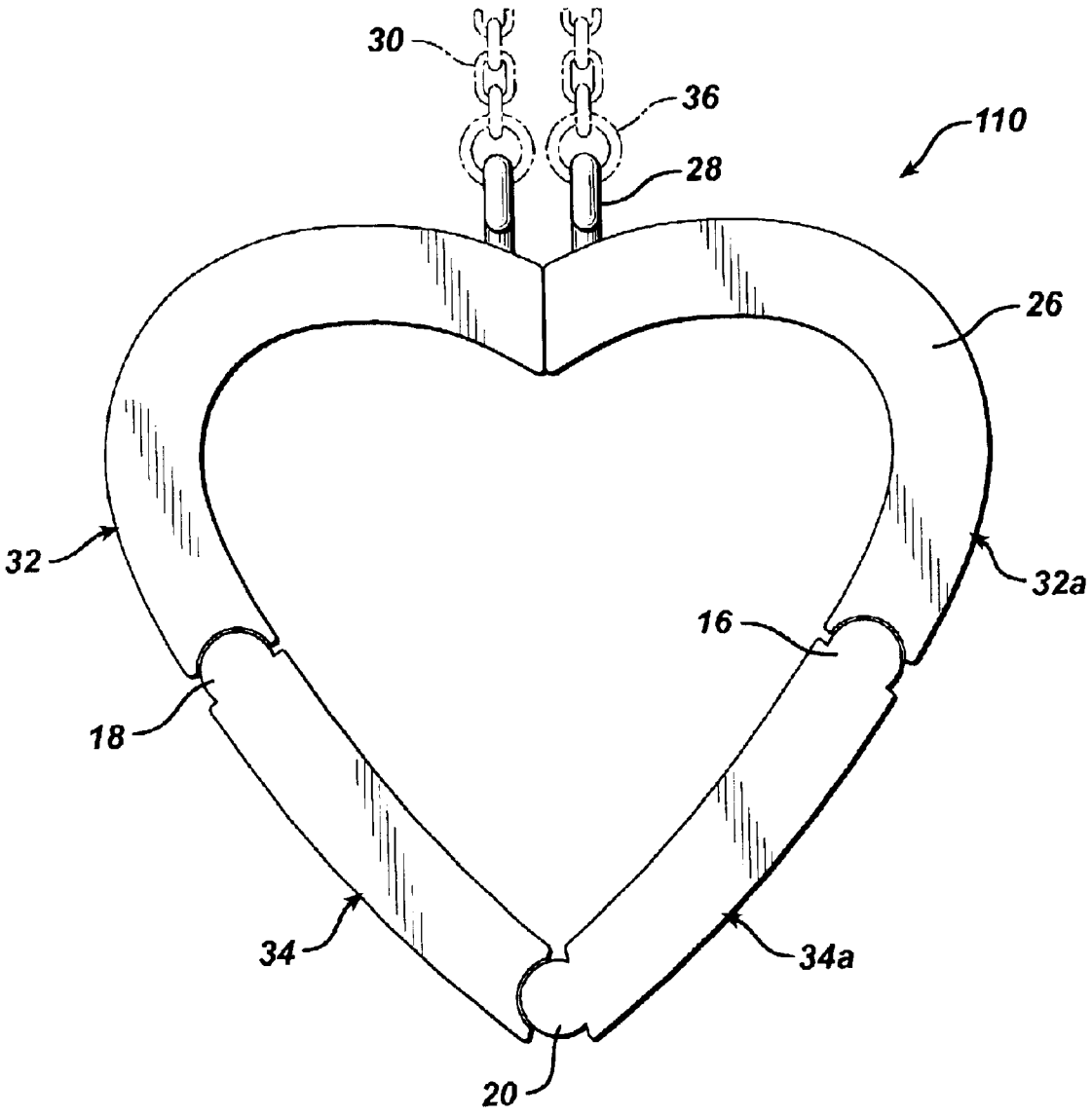


FIG. 6

FIG. 7



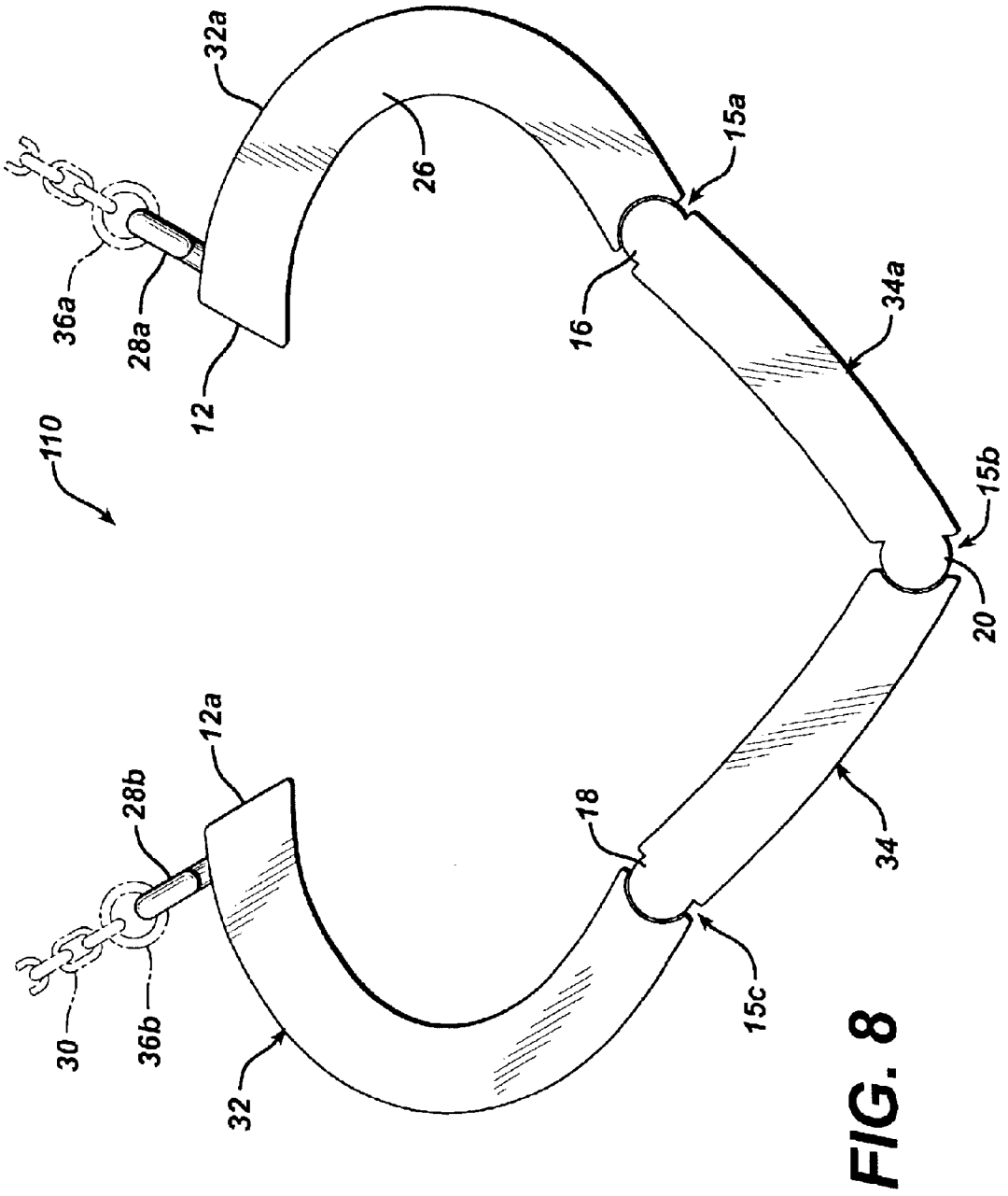


FIG. 8

FIG. 9

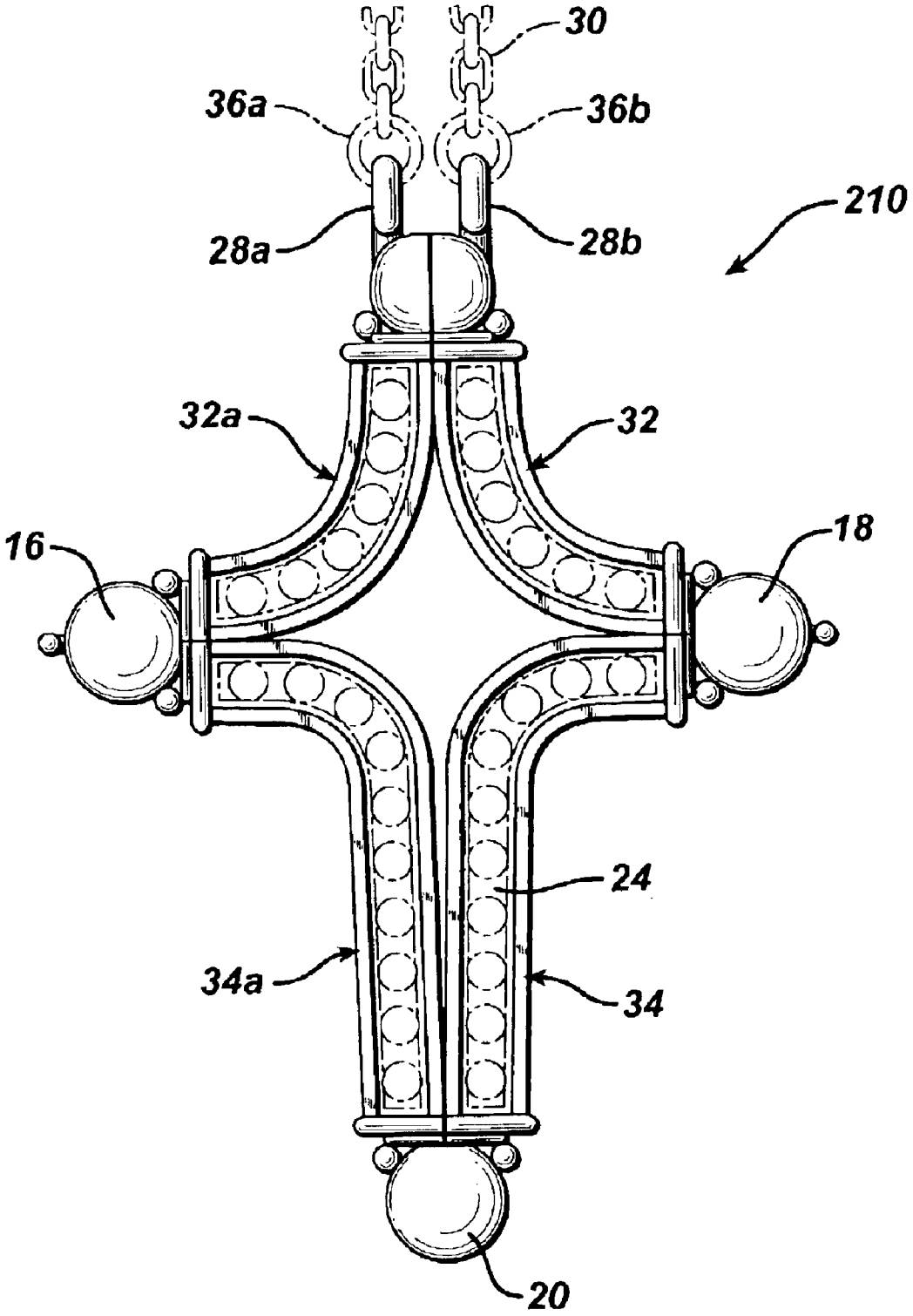
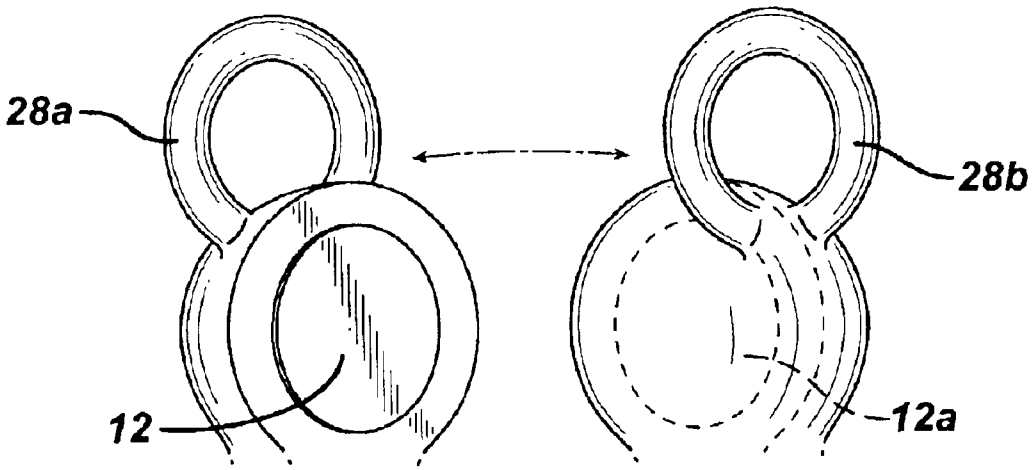


FIG. 9a



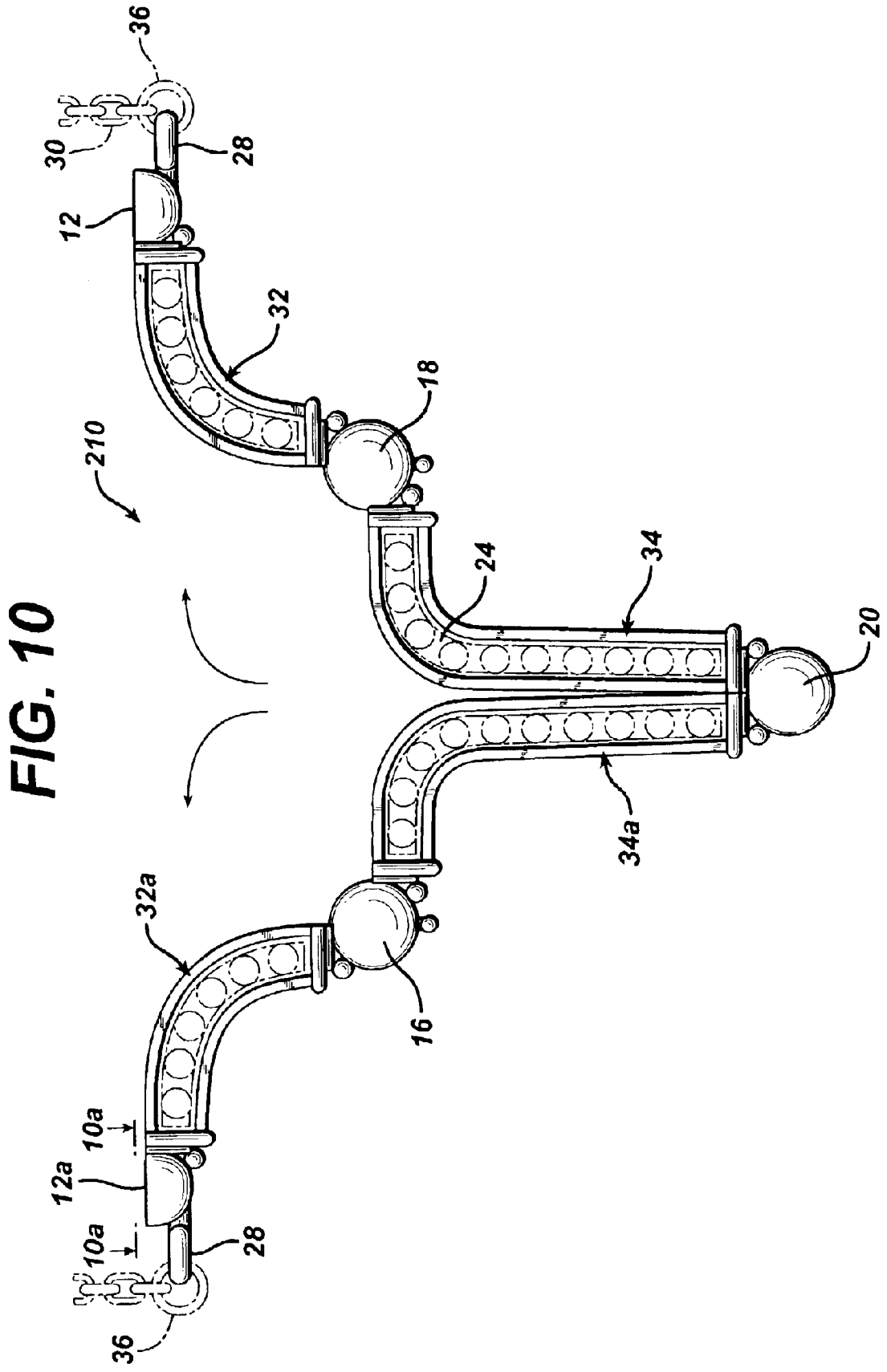


FIG. 10

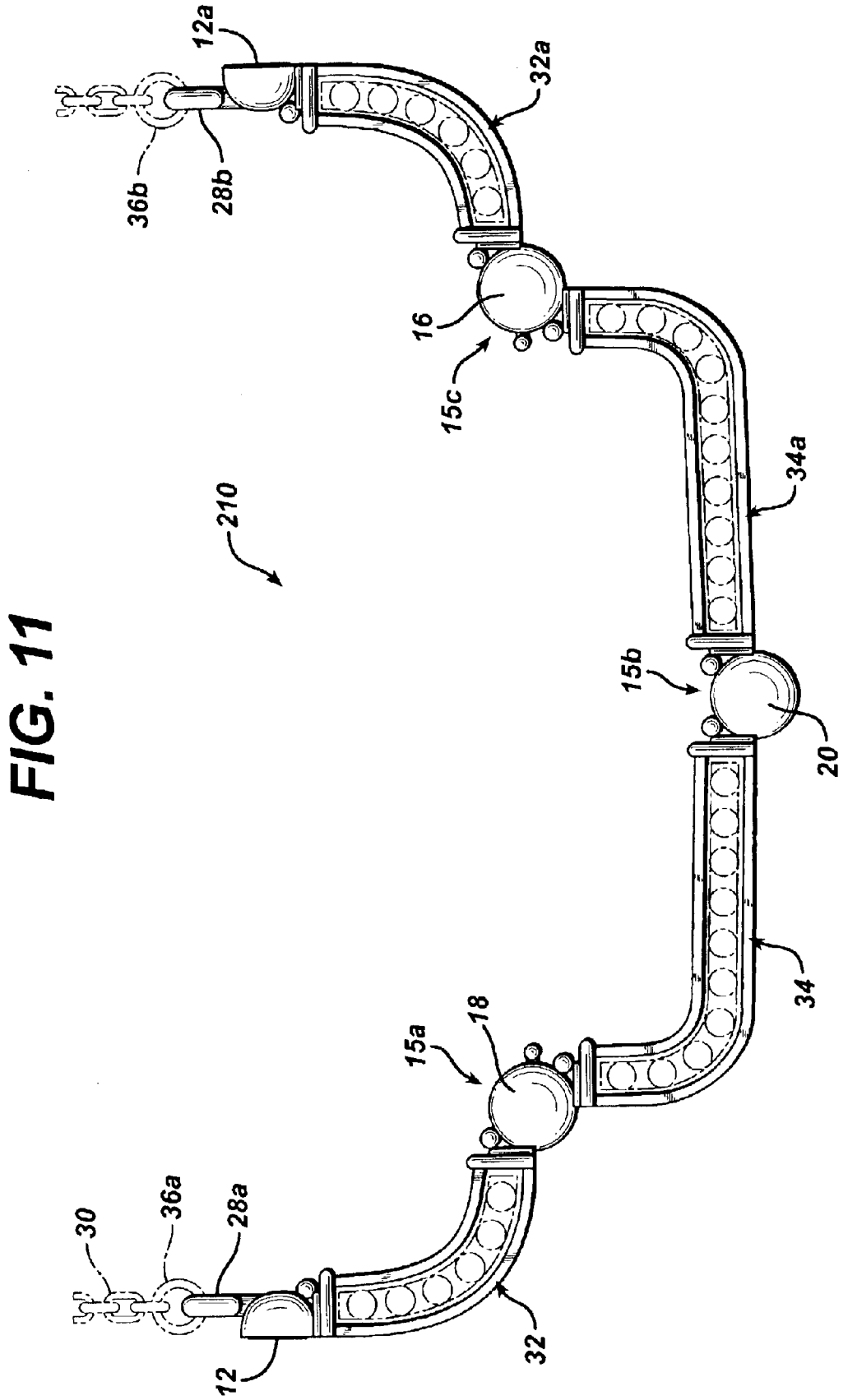
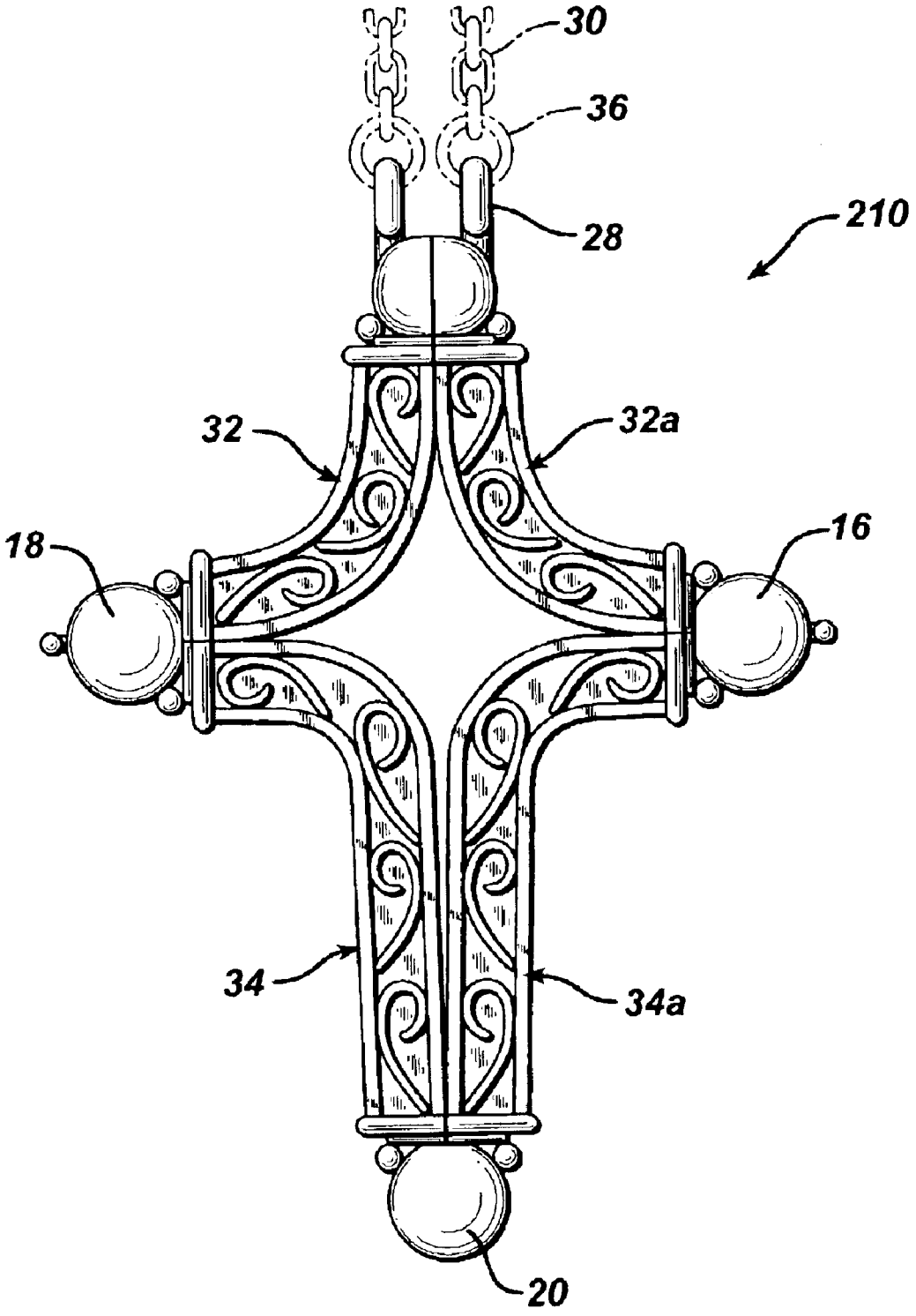


FIG. 11

FIG. 12



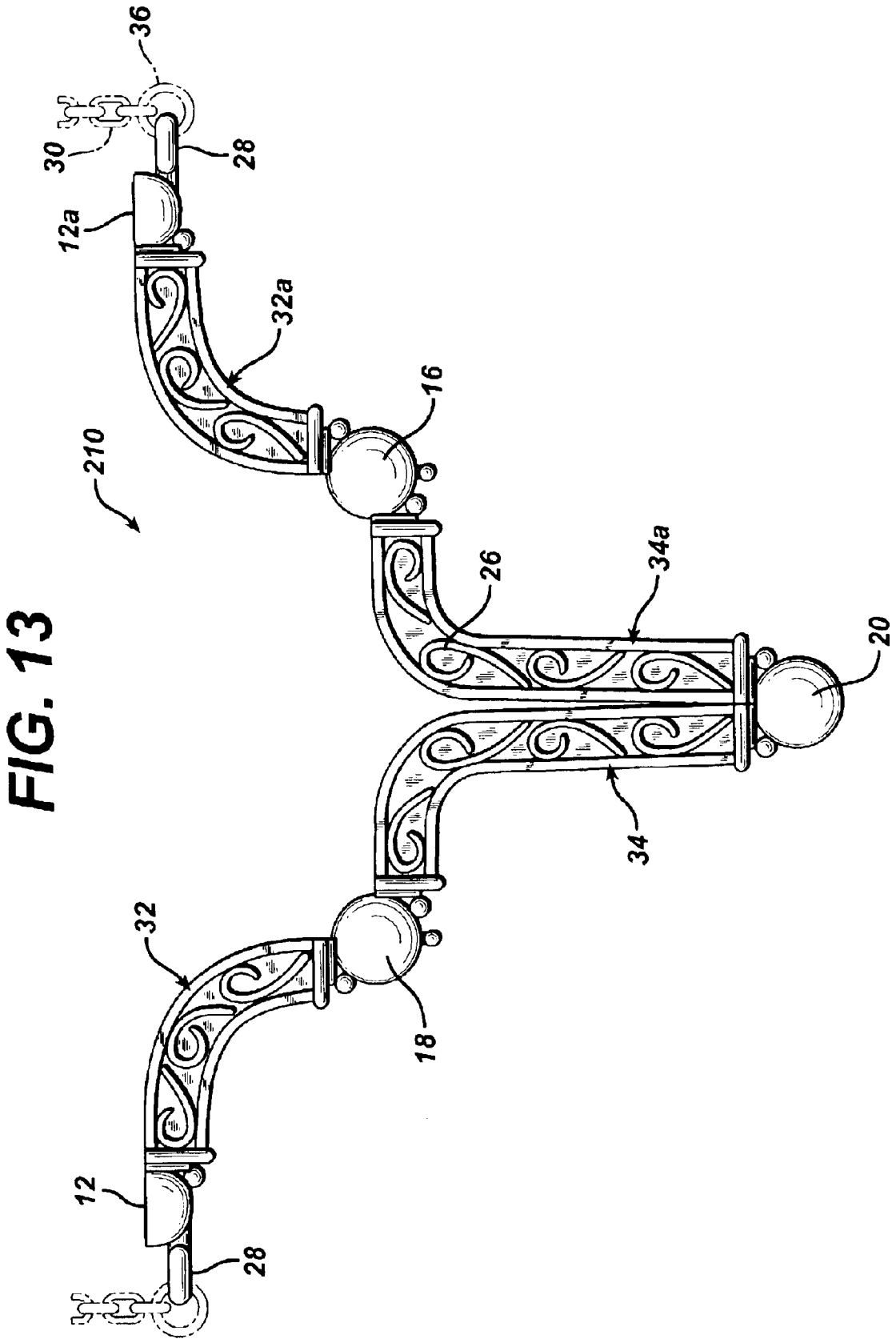


FIG. 13

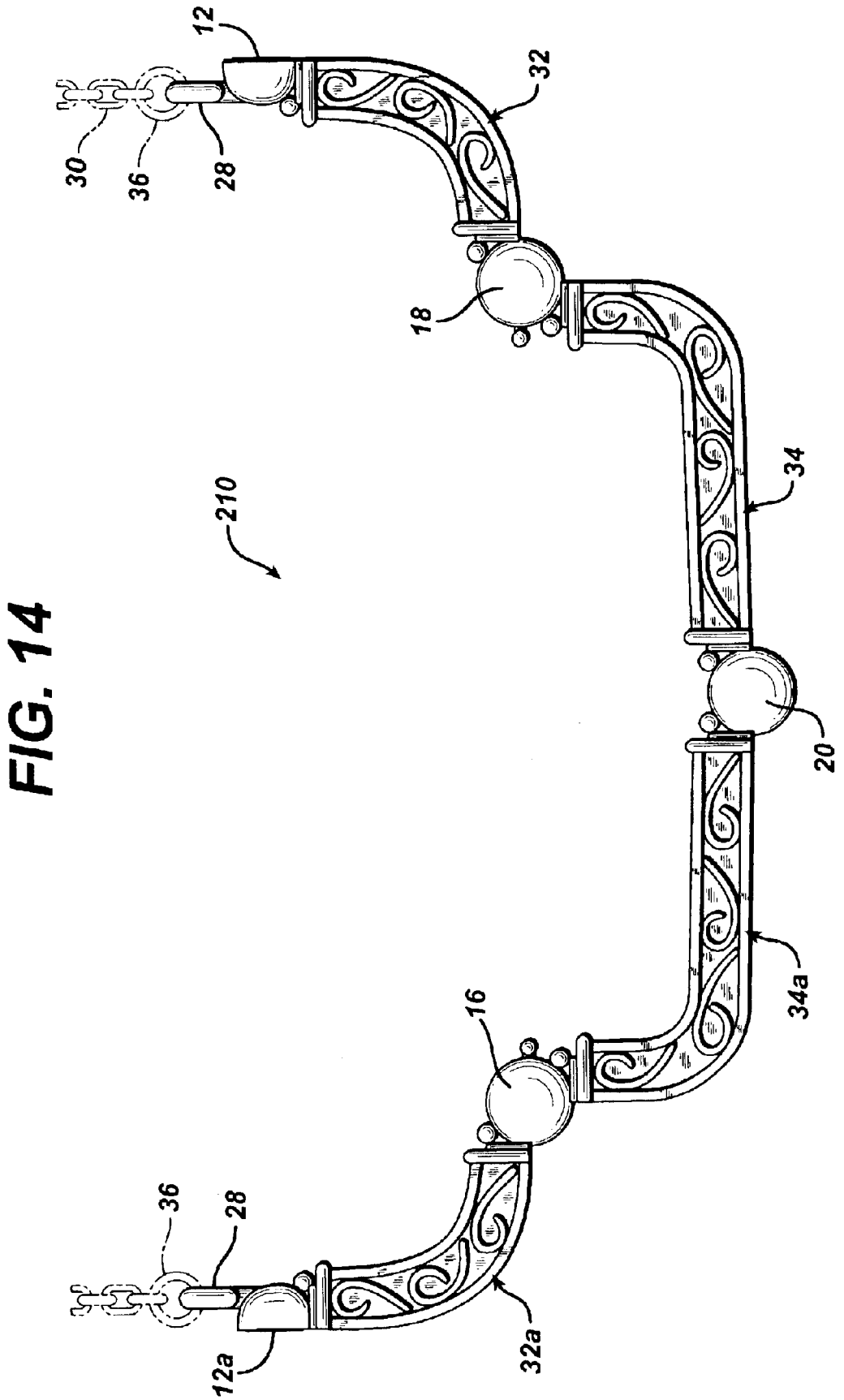


FIG. 14

CONVERTIBLE PENDANT JEWELRY

RELATED APPLICATIONS

This application is related to Provisional Application Ser. No. 60/399,281 filed on Jul. 30, 2002 entitled Convertible Pendant Jewelry. The entire disclosure of this provisional application is incorporated herein by reference.

FIELD OF THE INVENTION

This invention relates to a novel pendant jewelry, e.g., a necklace, that can be converted from pendant jewelry of a first configuration to pendant jewelry of a second configuration or even third configuration.

PRIOR ART

Prior art relevant references are:

U.S. Pat. No. 3,381,495 to Emerson describes a convertible emblem that has a plurality of plates pivotally attached at one of the corners and superposed one upon the other. When the plates are closed, they form a framed symbol and when they are spread apart, they form a series of letters associated in meaning with the symbol.

U.S. Pat. No. 1,032,257 to Walrow describes a pendant article of jewelry, in particular a cross made up of two members in pivotal relation with each other at points intermediate of the ends of each, one of the members being provided with a slot through which the other member extends, which can be converted to an elongated article of jewelry. The jewelry hangs from a single eye at the top of the cross.

U.S. Pat. No. 4,718,252 to Fossas describes a balancing means provided as part of an ornament worn around the neck for maintaining an inertial balance and predetermined degree of symmetry about the neck while alleviating or eliminating pressure directly exerted on the neck.

U.S. Pat. No. 4,461,158 to Diehl describes an article of jewelry in the shape of a butterfly or insect that has two attachments, one for each end of a chain or a string. The attachments are fixed to the free ends of rigid wires, the other ends of the wires being fastened to a body of the article of jewelry so they articulate freely with the body.

U.S. Pat. No. 4,334,413 to Gaston et al describes an adjustable necklace that may be assembled rapidly without soldering.

U.S. Pat. No. 4,265,098 to Wayne describes a device for carrying a removable pendant from a chain or necklace which has an aperture into which is inserted the top bar of a T-shaped member which carries the pendant. Means are provided for locking the pendant within the device.

U.S. Pat. No. 4,034,573 to Elkaim describes an ornament which consists of at least two members suspended from a necklace, wristlet or similar retaining member. Each of the two members is movable relative to the retaining member because of a loop or ring affixed to each of the various members and through which the retaining member passes.

Japanese P2000-106924A describes a necklace that is changeable from a large four-sided pendant to a smaller four-sided pendant. The large pendant configuration consists of a central four-sided member surrounded by four adjacent stems meeting the top of the small four-sided pendant to form the large pendant that hangs from a chain member. When the four stems are parted the smaller four-sided pendant drops down and the four stems become part of the chain to form a second smaller pendant configuration.

Other references of interest are U.S. Pat. No. Des. 292,180 to Seraile, U.S. Pat. No. Des. 282,727 to Bulgari, U.S. Pat. No. Des. 261,121 to Barr and Des. 216,371 to Winchell.

OBJECTS AND SUMMARY OF INVENTION

An object of this invention is to provide a pendant jewelry, such as a necklace, that can be converted from a pendant jewelry of a first configuration to a pendant jewelry of a second configuration or even third configuration.

Another object of the invention is to provide a pendant jewelry that has a symbolic nature that can be configured into another configuration of pendant jewelry.

The pendant necklace of this invention has a chain having a first end and a second end, a pendant member having a first end and a second end, the pendant member having at least three pendant elements pivotally connected to each other by hinges that permit adjacent elements to pivot about each other in a plane. A pivot stop is associated with each hinge. The first end of the chain is attached to the first end of the pendant member and the second end of the chain is attached to the second end of the pendant member. An attachment means is provided for releasably attaching the first end of the pendant member to the second end of the pendant member. When the first end of the pendant member is attached to the second end of the pendant member, the pendant has a first closed configuration that hangs from the ends of the chain member, e.g., a Star of David, heart or cross. When the first end of the pendant member is released from the second end of the pendant member, adjacent pendant elements pivot about each other in the plane to form a pendant having a second open configuration that hangs from the ends of the chain member. The pendant elements are prevented from pivoting about each other to a predetermined angle by the pivot stops to thereby prevent the first end of the pendant member from contacting the second end of the pendant member to prevent the second open configuration from closing.

BRIEF DESCRIPTION OF THE DRAWINGS

These with other objects and advantages which will become apparent reside in the details of construction and operation as will be more fully described and claimed, reference being made to the accompanying drawings forming a part hereof, wherein like numerals refer to like parts throughout, and in which:

Reference is made to FIGS. **1–14** to assist in understanding this invention.

FIG. **1** is a front view of the convertible pendant jewelry in a first configuration in the shape of the Star of David;

FIG. **2** is a front view of the Star of David convertible pendant jewelry shown in FIG. **1** opened to another configuration;

FIG. **3** is a rear view of the Star of David convertible pendant jewelry configured as in FIG. **1**.

FIG. **4** is a rear view of the Star of David convertible pendant jewelry configured as in FIG. **2**.

FIG. **5** is a front view of the convertible pendant jewelry in a first configuration in the shape of a heart;

FIG. **5***a* is an enlarged front view of the hinge when the convertible pendant jewelry in a first configuration as shown in FIG. **5**;

FIG. **5***b* is an enlarged front view of the hinge when the convertible pendant jewelry is in, for example, another configuration as shown in FIG. **6**;

FIG. **5***c* is an enlarged perspective of the hinge mechanism shown in FIGS. **5***a* and **5***b;*

FIG. **6** is a front view of the heart shaped convertible pendant jewelry shown in FIG. **5** opened to another configuration;

FIG. **7** is a rear view of the heart shaped convertible pendant jewelry configured as in FIG. **5**;

FIG. **8** is a rear view of the heart shaped convertible pendant jewelry configured as in FIG. **6**.

FIG. **9** is a front view of the convertible pendant jewelry in a first configuration in the shape of a cross;

FIG. **9***a* is an enlarged perspective view showing a magnetic attachment means for releasably attaching the first end of the pendant member to the second end of the pendant member;

FIG. **10** is a front view of the convertible pendant jewelry in the shape of a cross shown in FIG. **9** opened to another configuration

FIG. **11** is a front view of the convertible pendant jewelry in the shape of a cross shown in FIG. **9** opened to a third configuration;

FIG. **12** is a rear view of the convertible pendant jewelry in the shape of a cross configured as in FIG. **9**;

FIG. **13** is a rear view of the convertible pendant jewelry in the shape of a cross configured as in FIG. **10**; and

FIG. **14** is a rear view of the convertible pendant jewelry in the shape of a cross configured as in FIG. **11**.

DETAILED DESCRIPTION OF INVENTION

Referring to FIGS. **1–4**, a pendant necklace is depicted having a first configuration of a Star of David **10**. In general, a chain member **30** is provided that has a first end **36***a* and a second end **36***b*. The pendant member **10** has a first end **28***a* and a second end **28***b*, the pendant member **10** comprising five pendant elements **32**, **34**, **32***a*, **34***a*, **23** pivotally connected to each other by hinges **16**, **18**, **20**, **22** that permit adjacent elements to pivot about each other in a plane, the pendant elements comprising a central element **23** being in the shape of a parallelogram with four sides **23***a*, **23***b*, **23***c*, **23***d* and two angulated elements **32***a*, **32***b* on each side of one angle of the central element **23**. A pivot stop is associated with each hinge **15***a*, **15***b*, **15***c*, **15***d*. The first end of the chain **36***a* is attached to the first end of the pendant member **28***a* and the second end of the chain **36***b* is attached to the second end **28***b* of the pendant member **10**.

Attachment means **12**,**14** is provided for releasably attaching the first end **28***a* and second end **28***b* of the pendant member **10** to adjacent sides **23***a*, **23***b* of the central element **23**. The attachment means **12**,**14** may, for example, comprise mating latches on ends **28***a*, **28***b* and sides **23***a*, **23***b* or a magnet on, for example ends **28***a*, **28***b*. When the first and second ends **28***a*, **28***b* of the pendant member **10** are attached to adjacent sides **23***a*, **23***b* of the central element **23**, each angulated pendent element **32**, **32***a*, **34**, **34***a* contacts a side **23***b*, **23***c*, **23***a*, **23***d*, respectively, of the central element **23** to form a first closed configuration in the shape of the Star of David that hangs from the ends of the chain member **30**. (See FIGS. **1** and **3**)

When the first and second ends **28***a*, **28***b* of the pendant member are released from the adjacent sides **23***b*, **23***a*, respectively, of the central member **23**, adjacent pendant elements **23**, **32**, **32***a*, **34**, **34***a* pivot about each other in the plane to form a pendant **10** having a second open configuration that hangs from the ends of the chain member **30**, with the central element **23** hanging between two angulated

elements **32***a*, **34***a*, the pendant elements **23**, **32**, **32***a*, **34**, **34***a* prevented from pivoting about each other to a predetermined angle by the pivot stops **15***a*, **15***b*, **15***c*, **15***d* (See FIG. **4**) to thereby prevent the first end **28***a* of the pendant member **10** from contacting the second end **28***b* of the pendant member **10** to prevent the second open configuration from closing (See FIGS. **2** and **4**).

With somewhat more specificity and still referring to FIGS. **1–4**, this embodiment of the invention is in the shape of a pendant Star of David **10**. The Star **10** is suspended from a chain **30** attached to two sets of attachment rings **28** and **36**, one set being attached to angulated articulated member **34** and the other set being attached to angulated articulated member **32**. Members **32** and **34** are pivotally attached to angulated articulated members **32***a* and **34***a* (respectively) about hinge members **16** and **18** (respectively). Articulated member **32***a* and **32***b* are pivotally attached to an apex of diamond shaped member **23**, near each other and on hinge members **20** and **22**, respectively, that pass through member **23**. This is shown in FIGS. **2** and **4**.

At the ends of angulated articulated members **32** and **34** are locking members **12** and **14** which lock on to mating locking members **12***a* and **14***b*, respectively, that are mounted on or embedded in diamond shaped member **23**.

When the locking members **12** and **14** are mated with corresponding locking member **12***a* and **12***b*, the Star of David is formed and suspended from chain **30** (FIGS. **1** and **3**). When the locking members are detached from each other, the angulated articulated members **32**, **32***a*, **34** and **34***a* pivot about hinge members **20**, **22**, **16** and **18** due to the weight of the jewelry and the pendant Star of David is converted to another pendant configuration (FIGS. **2** and **4**).

Referring to FIGS. **5–8**, a pendant necklace is provided that has a chain member **30** having a first end **36***a* and a second end **36***b*. The pendant member **110** has a first end **28***a* and a second end **28***b*. The pendant member **110** comprises four curvilinear pendant elements **32**, **32***a*, **34**, **34***a* pivotally connected to each other by hinges **16**, **18**, **20** that permit adjacent elements to pivot about each other in a plane. A pivot stop **15***a*, **15***b*, **15***c* is associated with each hinge **18**, **20**, **16**, respectively. The first end **36***a* of the chain **30** is attached to the first end **28***a* of the pendant member **110** and the second end **36***b* of the chain **30** is attached to the second end **36***b* of the pendant member **110**.

An attachment means **12**, **12***a* is provided for releasably attaching the first end **28***a* of the pendant member **110** to the second end **28***b* of the pendant member **110**. The attachment means **12**, **12***a* may, for example, comprise mating latches on each end of the pendant member or a magnetized latch, e.g., similar to that depicted in FIG. **9***a*, discussed below.

When the first end **28***a* of the pendant member **110** is attached to the second end **28***b* of the pendant member **110**, the curvilinear pendent elements **32**, **32***a*, **34**, **34***a* form a first closed configuration in the shape of a heart that hangs from the ends of the chain member **30** (FIGS. **5** and **7**).

When the first end **28***a* of the pendant member **110** is released from the second end **28***b* of the pendant member **110**, adjacent pendant elements **32**, **32***a*, **34**, **34***a* pivot about each other in the plane around the hinges **16**, **18**, **20** (see FIGS. **5***a–***5***c*) to form a pendant **110** having a second open configuration that hangs from the ends **36***a*, **36***b* of the chain member **30**, the pendant elements **32**, **32***a*, **34**, **34***a* prevented from pivoting about each other to a predetermined angle by the pivot stops **15***a*, **15***b*, **15***c* (see FIGS. **6** and **8**) to thereby prevent the first end **28***a* of the pendant member **110** from contacting the second end **28***b* of the pendant member **110** to prevent the second open configuration from closing FIGS. **6** and **8**).

With somewhat more specificity and still referring to FIGS. **5–8**, this embodiment of the invention is in the shape of a pendant Heart **110**. The Heart **110** is suspended from a chain **30** attached to two sets of attachment rings **28** and **36**, one set being attached to arcuate articulated member **32** and the other set being attached to arcuate articulated member **32***a*. Members **32** and **32***a* are pivotally attached to arcuate articulated members **34** and **34***a* (respectively) about hinge members **16** and **18** (respectively). Arcuate member **34** and **34***a* are pivotally attached to each other about hinge member **20**.

At the ends of arcuate articulated members **32** and **32***a* are mating locking members **12** and **12***a* which lock on to each other. When the locking members **12** and **12***a* are mated with each other a Heart shaped pendant is formed and suspended from chain **30**. When the locking members are detached from each other, the arcuate articulated members **32**, **32***a*, **34** and **34***a* pivot about hinge members **20**, **16** and **18** due to the weight of the jewelry and the pendant Heart is converted to another pendant configuration, see FIGS. **6** and **8**.

Referring to FIGS. **9–14**, a pendant necklace is provided that has a chain member **30** having a first end **36***a* and a second end **36***b*. A pendant member **210** has a first end **28***a* and a second end **28***b*, the pendant member **210** comprising four arcuate pendant elements **32**, **32***a*, **34**, **34***a* pivotally connected to each other by hinges **16**, **18**, **20** that permit adjacent elements to pivot about each other in a plane. A pivot stop **15***a*, **15***b*, **15***c* is associated with each hinge **16**, **18**, **20**.

The first end **36***a* of the chain **30** is attached to the first end **28***a* of the pendant member **210** and the second end **36***a* of the chain **30** is attached to the second end **28***b* of the pendant member **210**. An attachment means **12**, **12***a* is provided for releasably attaching the first end **28***a* of the pendant member **210** to the second end **28***b* of the pendant member **210**. The attachment means **12**, **12***a* may, for example, comprise mating latches on each end of the pendant member or a magnetized latch.

When the first end **28***a* of the pendant member **210** is attached to the second end **28***b* of the pendant member **210**, the arcuate pendent elements **32**, **32***a*, **34**, **34***a* form a first closed configuration in the shape of a cross that hangs from the ends **36***a*, **36***b* of the chain member **30**. (FIGS. **9** and **12**)

When the first end **28***a* of the pendant member **210** is released from the second end **28***b* of the pendant member **210**, adjacent pendant elements **32**, **32***a*, **34**, **34***a* pivot about each other in the plane to form a pendant **210** having a second open configuration that hangs from the ends **36***a*, **36***b* of the chain member **30**, the pendant elements **32**, **32***a*, **34**, **34***a* prevented from pivoting about each other to a predetermined angle by the pivot stops **15***a*, **15***b*, **15***c* to thereby prevent the first end **28***a* of the pendant member **210** from contacting the second end **28***b* of the pendant member **210** to prevent the second open configuration from closing. (FIGS. **10**, **11**, **13** and **14**.)

With somewhat more specificity and referring to FIGS. **9–14**, this embodiment of the invention is in the shape of a pendant Cross **210**. The Cross **210** is suspended from a chain **30** attached to two sets attachment rings **28** and **36**, one set being attached to arcuate articulated member **32** and the other being attached to arcuate articulated member **32***a*. Members **32** and **32***a* are pivotally attached to arcuate articulated members **34** and **34***a* (respectively) about hinge members **16** and **18** (respectively). Arcuate member **34** and **34***a* are pivotally attached to each other about hinge member **20**.

At the ends of arcuate articulated members **32** and **32***a* are mating locking members **12** and **12***a* which lock on to each other. When the locking members **12** and **12***a* are mated with each other a Cross shaped pendant is formed and suspended from chain **30**. When the locking members are detached from each other, the arcuate articulated members **32**, **32***a*, **34** and **34***a* pivot about hinge members **16**, **18**, **20** due to the weight of the jewelry and the pendant Cross is converted to another pendant configuration, see FIGS. **10** and **13** or yet another configuration as shown in FIGS. **11** and **14**. The locking members may be latches, for example as depicted in FIGS. **2** and **4**, elements **12** and **14** or magnetic as depicted in FIG. **9***a* with element **12** and **12***a* being magnetically attracted to each other.

The description of invention herein makes reference to several preferred embodiments. Those skilled in the art, however, and familiar with the disclosure of the subject invention, may recognize additions, deletions, substitutions, modifications, and/or other changes which will fall within the purview of the invention as defined in the following claims.

What is claimed is:

1. A pendent jewelry, comprising a chain member having a first end and a second end: a pendent member having a first end and a second end and comprising a plurality of pendent elements pivotally connected to each other by hinges that permit adjacent elements to pivot about each other in a plane; wherein the first end of the chain is attached to the first end of the pendent member and the second end of the chain is attached to the second end of the pendent member; means for releasably connecting the chain member to the pendent member; a pivot stop associated with each hinge, said stop extending laterally from a respective one of said pendant elements; attachment means; wherein the pendent elements of the pendent member are formed so that they can form the pendent member with a first closed configuration that hangs from the ends of the chain members and is fixed by said attachment means, and the pendent elements can pivot about each other in the plane to form the pendent member having a second open configuration that hangs from the ends of the chain member and the pendent elements are stopped and prevented from pivoting about each other to a predetermined angle by the pivot stops.

2. A pendent jewelry as defined in claim **1**, wherein the pendent elements are formed so that when the first end of the pendent member is attached to the second end of the pendent member, the pendent member has the first closed configuration, and when the first end of the pendent member is released from the second end of the pendent member the pendent elements pivot about each other to form the second open configuration with the pivot stops preventing the first end of the pendent member from contacting the second end of the pendent member to prevent the second open configuration from closing.

3. A pendent jewelry as defined in claim **1**, wherein the attachment means comprises mating latches at each end of the pendent member.

4. A pendent jewelry as defined in claim **1**, wherein the attachment means comprises a magnetized latch.

5. A pendent jewelry as defined in claim **1**, wherein the pendent members comprises include at least three pendent elements.

6. A pendent jewelry as defined in claim **1**, wherein the attachment means is formed to releasably attach the first end of the pendent member to the second end of the pendent member.

7. A pendent jewelry as defined in claim **1**, wherein the plurality of the pendent elements of the pendent member

include five pendent elements pivotally connected to each other by the hinges with a central element shaped as a parallelogram with four sides and two angulated elements on each side of one angle of the central element including a first angulated element pivotally connected with said central element and a second angulated pendant element pivotally connected with said first angulated element; wherein in the closed configuration, each angulated element contacts a side of the central element in two points to form the first closed configuration in the shape of a star of David that hangs from the end of the chain member and the attaching means are provided on each of the second angulated elements and on the central element; and in the second open configuration the central element hangs between the two first angulated elements.

8. A pendent jewelry as defined in claim **7**, wherein the central element is in the shape of a parallelogram with four sides including two upper sides and two lower sides, so that in the closed configuration the first angulated elements are associated with the upper sides and the second angulated elements are associated with the lower sides of the central element, and the attachment means are provided on each of the second angulated elements and on the lower sides of the central element.

9. A pendent jewelry as defined in claim **1**, wherein the plurality of the pendent elements include four arcuate elements with two first arcuate elements pivotally connected with one another and two second arcuate elements each pivotally connected to a respective one of the first arcuate elements and said second elements are further connected with the first and second ends of the chain member, so that in the closed configuration first portions of first arcuate elements extend substantially parallel and close to one another, first portions of the second arcuate elements also extend substantially parallel and close to one another and form continuations of the first portions of the first arcuate elements, and the second portions of the first arcuate elements and the second portions of the second arcuate elements extend substantially parallel and close to one another and form continuations of each other, while in one open configuration the first portions of the first arcuate elements extend substantially vertically and parallel and close to one another, the second portions of the first arcuate elements extend substantially horizontally and transversely to the first portions of the first arcuate elements, the second portions of the second arcuate elements extend substantially vertically and transversely to the second portions of the first arcuate elements, and the first portions of the second arcuate elements extend substantially horizontally and transversely to the second portions of the second arcuate elements, while in a further open configuration the first portions of the first arcuate elements extend substantially horizontally away from one another, the second portions of the first elements extend substantially vertically from the first portions of the first arcuate pendent elements, the second portions of the second arcuate pendent elements extend substantially horizontally away from the second portions of the first arcuate elements, and the first portions of the second arcuate elements extend substantially vertically and transversely to the second portions of the second arcuate elements.

* * * * *

1.08ct Ruby and Diamond Convertible Heart 14K White Gold 18" Necklace - Item: 646-756

Gemstones

Price: $199.00

Shipping & Handling: $5.95

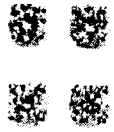
SOLD OUT

See all Gemstones

Zoom/Larger Image | More Views

Email to a Friend

MORE CHOICES



.23ct Diamond Round 14K Stud Earrings

Sale Price: $139.00

Product Description

Create a breathtaking moment with this **ruby and diamond convertible heart 14K white gold necklace**. Delightfully feminine, four open 14K white gold hearts take center stage in this dainty design. Alternating hearts feature either rich red pavé-set round Thai rubies (approx. 1.5mm, .85ct) or shimmering round diamonds (approx. .23ct). The hearts can be worn in an extended row or folded together to create a clustered clover, which is held in place by hidden magnets.

A fine 14K white gold cable chain necklace completes the design beautifully. It fastens securely using a spring ring clasp. Other details about this *14K diamond and ruby necklace* include:

- Approx. 1.08ct
- Hearts open measure approx. 7/16"L x 2"W
- Hearts closed measure approx. 13/16"L x 13/16"W
- Necklace measures approx. 18"L x 1/16"W
- Stamped 14K
- Made in the USA
- Boxed

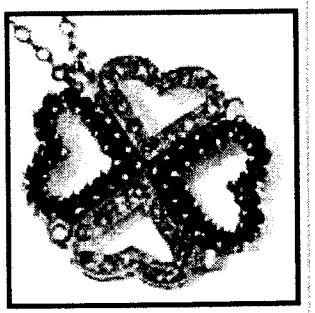
Copyright © 1999 – 2007 HSN Interactive LLC.
HSN and HSN.com are registered trademarks of HSN LP

Partner Sites: Ballard Designs | Garnet Hill | Improvements Catalog | IOS Catalog
Territory Ahead | Window Improvements | Shoes | Expedia | Hotels | Hotwire

http://www.hsn.com - HSN.com - More Product Images - Mozilla Firefox

Larger Image | More Views

Select image below for a larger view.



RESET