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A44C 25/005; A44C 25/007

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See application file for complete search history.

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(56) **References Cited**

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U.S. PATENT DOCUMENTS

D61,533 S * 10/1922 Gagnon D11/11
D123,719 S * 11/1940 Ungar D11/12
D263,288 S * 3/1982 Errigo D11/8
4,779,172 A * 10/1988 Jimenez A44C 15/0015
362/104

(**) Term: **15 Years**

(Continued)

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OTHER PUBLICATIONS

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Jumbo LED Light Up Holiday Necklace, Amazon.com, earliest review on Dec. 28, 2016, online. Site visited on Nov. 2, 2017. Internet URL:<"https://www.amazon.com/Jumbo-LED-Light-Holiday-Necklace/dp/B01N3TKJS4"> (Year: 2016).*

(30) **Foreign Application Priority Data**

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(52) **U.S. Cl.**
USPC **D11/11**

Primary Examiner — Cynthia Ramirez

Assistant Examiner — L. Martinez-Rivera

(58) **Field of Classification Search**

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CPC ... A44C 5/0007; A44C 5/0015; A44C 5/0023;
A44C 5/003; A44C 5/0038; A44C
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A44C 5/0084; A44C 5/0092; A44C 5/02;
A44C 5/022; A44C 5/025; A44C 5/04;
A44C 5/10; A44C 5/102; A44C 5/105;
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A44C 9/0046; A44C 9/0069; A44C
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A44C 15/0025; A44C 15/003; A44C
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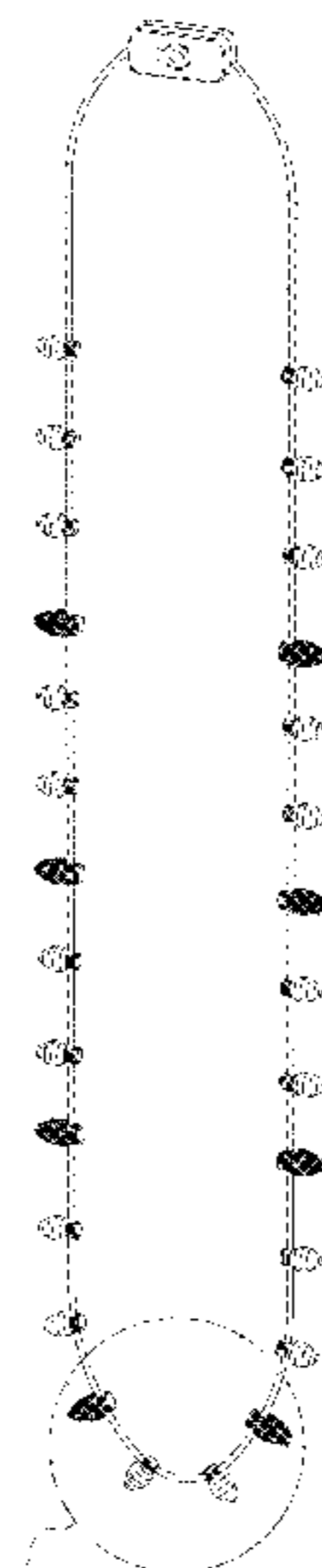
(57) **CLAIM**

I claim the ornamental design for a necklace, as shown and described.

DESCRIPTION

FIG. 1 shows a perspective view of a necklace;
FIG. 2 shows a front view of the necklace;
FIG. 3 shows a rear view of the necklace;
FIG. 4 shows a left side view of the necklace;
FIG. 5 shows a top view of the necklace;
FIG. 6 shows a bottom view of the necklace; and,
FIG. 7 shows an enlarged front view of the encircled portion in FIG. 1.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,894,757 A * 1/1990 Frusha A44C 15/0015
63/3
D358,562 S * 5/1995 Bulgari D11/3
D446,148 S * 8/2001 Kelly D11/6
6,357,260 B1 * 3/2002 Lutz A44C 15/002
63/1.11
D519,873 S * 5/2006 Rheaume D11/8
D556,621 S * 12/2007 Allin D11/17
D576,066 S * 9/2008 Barrickman D11/8
D644,953 S * 9/2011 Favre D11/12
D674,769 S * 1/2013 Zimmerman D14/205
D706,160 S * 6/2014 Pugno D11/13
D726,058 S * 4/2015 Caprai D11/14
D726,573 S * 4/2015 Caprai D11/14
D747,999 S * 1/2016 Yatsugi-Kang D11/7
D780,002 S * 2/2017 Verdeille D11/6
2006/0044788 A1 * 3/2006 Damrau A44C 15/0015
362/104
2007/0297164 A1 * 12/2007 Damrau A44C 15/0015
362/104
2017/0012256 A1 * 1/2017 Qin H01M 2/1044

OTHER PUBLICATIONS

Christmas Bulb LED and Light-Up Necklace, WindyCityNovelties.com, earliest review available Nov. 2, 2015, online. Site visited Nov. 2, 2017. URL: "www.windycitynovelties.com/christmas-bulb-led-necklace.html" (Year: 2015).*

* cited by examiner

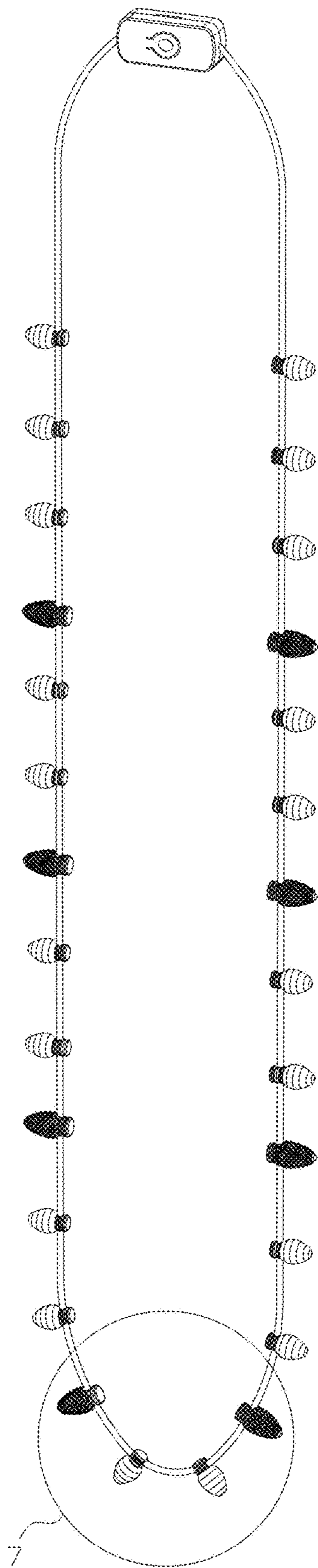


FIG. 1

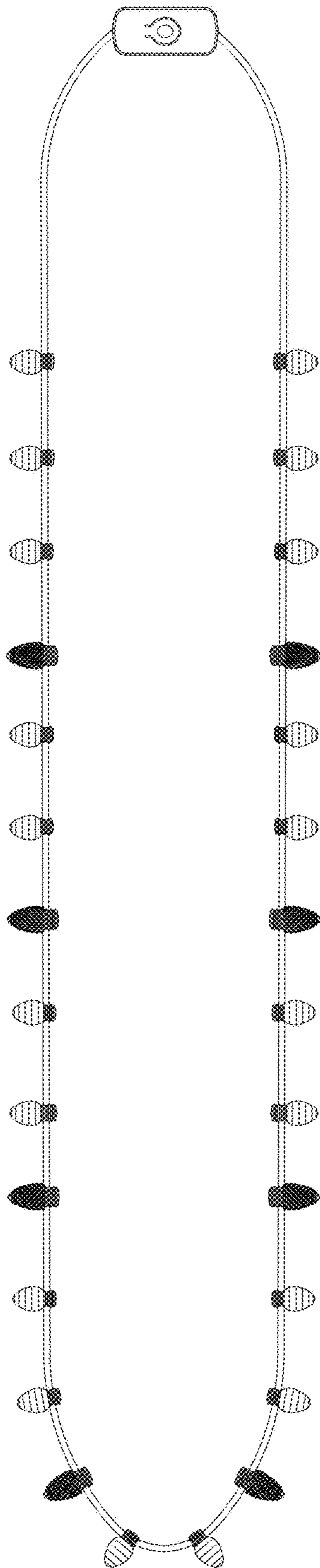


FIG.2

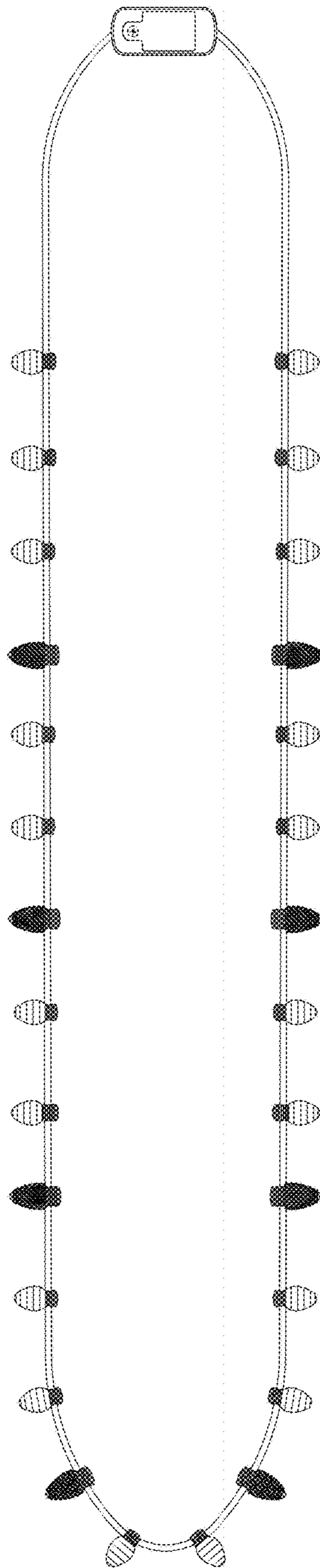


FIG.3

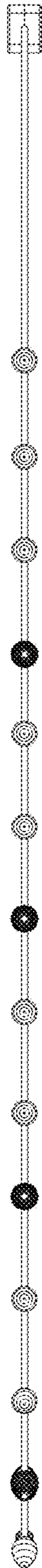


FIG.4

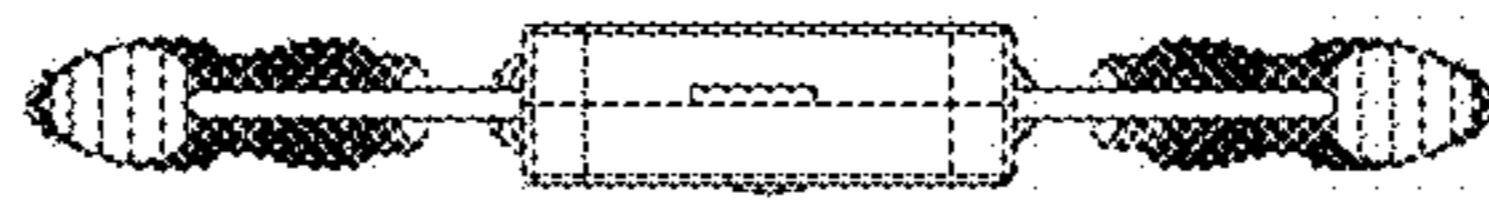


FIG. 5

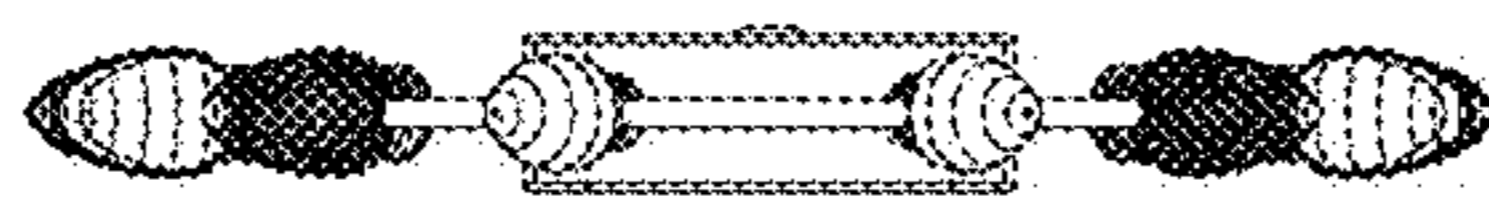


FIG. 6

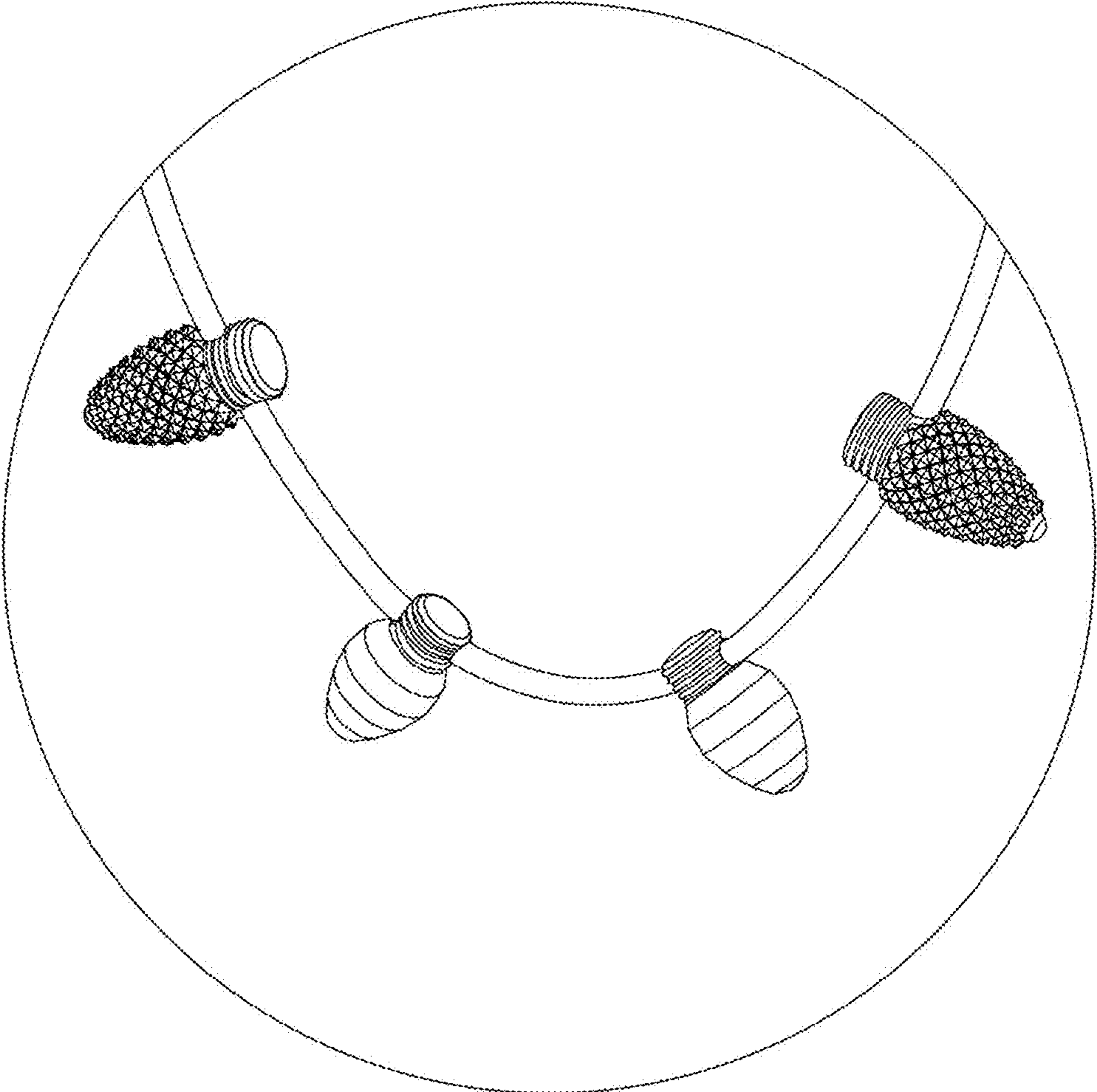


FIG.7