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(12) **United States Design Patent** (10) **Patent No.:** **US D828,776 S**  
**Qin** (45) **Date of Patent:** **\*\* Sep. 18, 2018**

(54) **NECKLACE**

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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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(CN)

U.S. PATENT DOCUMENTS

D61,533 S \* 10/1922 Gagnon ..... D11/11  
D108,880 S \* 3/1938 Philippe ..... D11/14  
D123,719 S \* 11/1940 Ungar ..... D11/12  
D200,068 S \* 1/1965 Lederer ..... D11/83

(Continued)

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

OTHER PUBLICATIONS

(21) Appl. No.: **29/597,685**

St. Patrick's Day Irish Lights Flashing Light Up Necklace!, for sale since at least Feb. 26, 2015, online. Site visited Nov. 7, 2017. Internet URL:<"https://web.archive.org/web/20150226192634/http://www.myjewelthief.net:80/sp-lunk.html">(Year: 2015).\*  
LED Shamrock Jewelry, published Jul. 25, 2016, online. Site visited Nov. 7, 2017. Internet URL:<"https://web.archive.org/web/20160725221701/http://www.neon-glo.com/StPatricksDay.shtml">(Year: 2016).\*

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(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** ..... **11-01**

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

(58) **Field of Classification Search**

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D10/32; D28/41; 362/570-572  
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A44C 5/2023; A44C 9/00; A44C 9/0038;  
A44C 9/0046; A44C 9/0069; A44C  
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15/004; A44C 17/00; A44C 17/003; A44C  
17/007; A44C 17/02; A44C 25/00; A44C

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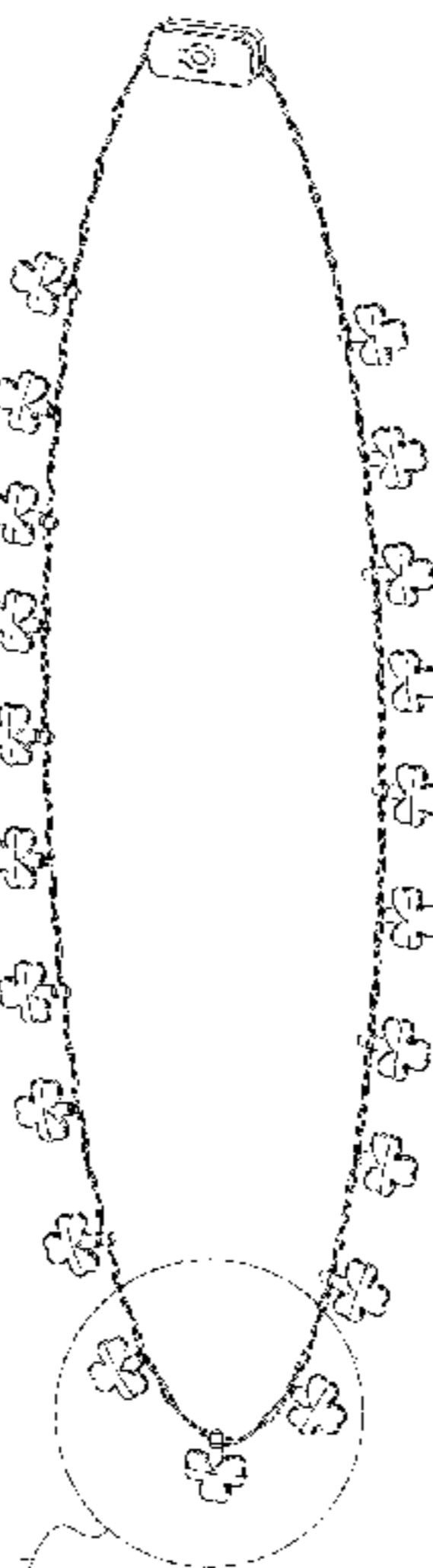
(57) **CLAIM**

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

4,779,172 A \* 10/1988 Jimenez ..... A44C 15/0015  
 362/104  
 D323,045 S \* 1/1992 Gabler ..... D11/84  
 D323,792 S \* 2/1992 Scotti ..... D11/84  
 D358,562 S \* 5/1995 Bulgari ..... D11/3  
 D395,126 S \* 6/1998 VonZwehl ..... D11/84  
 D397,310 S \* 8/1998 Shenhav ..... D11/84  
 6,357,260 B1 \* 3/2002 Lutz ..... A44C 15/002  
 63/1.15  
 D476,917 S \* 7/2003 Gamble ..... D11/84  
 D519,873 S \* 5/2006 Rheume ..... D11/8  
 D556,621 S \* 12/2007 Allin ..... D11/17  
 D576,066 S \* 9/2008 Barrickman ..... D11/8  
 D588,488 S \* 3/2009 Ellia ..... D11/11  
 D644,953 S \* 9/2011 Favre ..... D11/12  
 D674,769 S \* 1/2013 Zimmerman ..... D14/205  
 D706,160 S \* 6/2014 Pugnet ..... D11/13  
 D726,058 S \* 4/2015 Caprai ..... D11/14  
 D726,573 S \* 4/2015 Caprai ..... D11/14  
 D780,001 S \* 2/2017 Dominguez ..... D11/6  
 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

\* cited by examiner

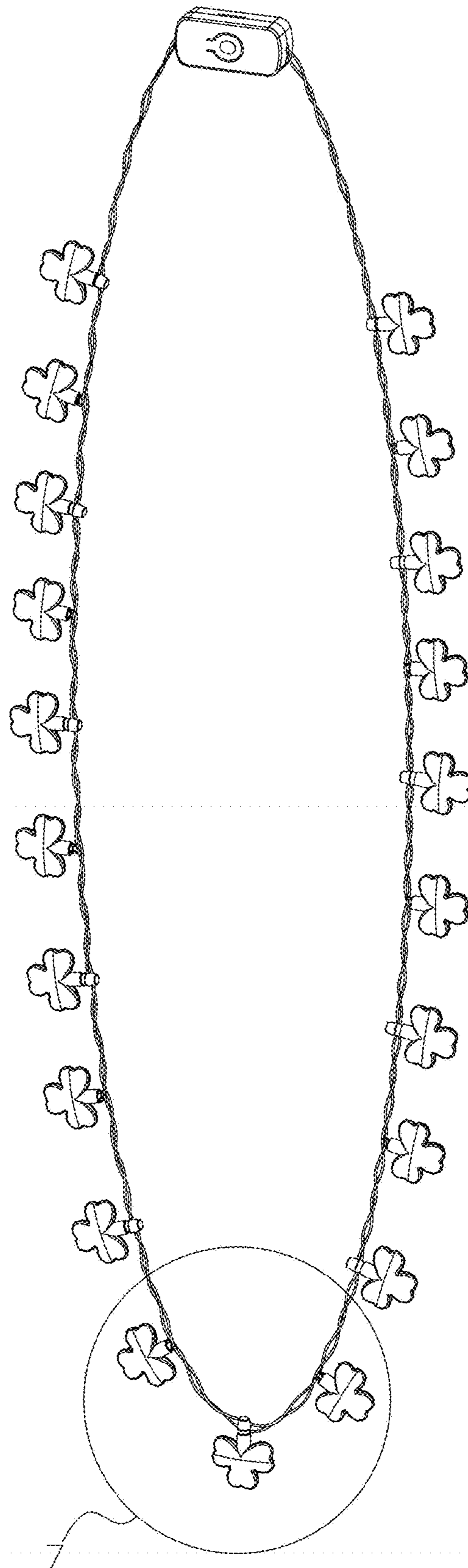


FIG.1

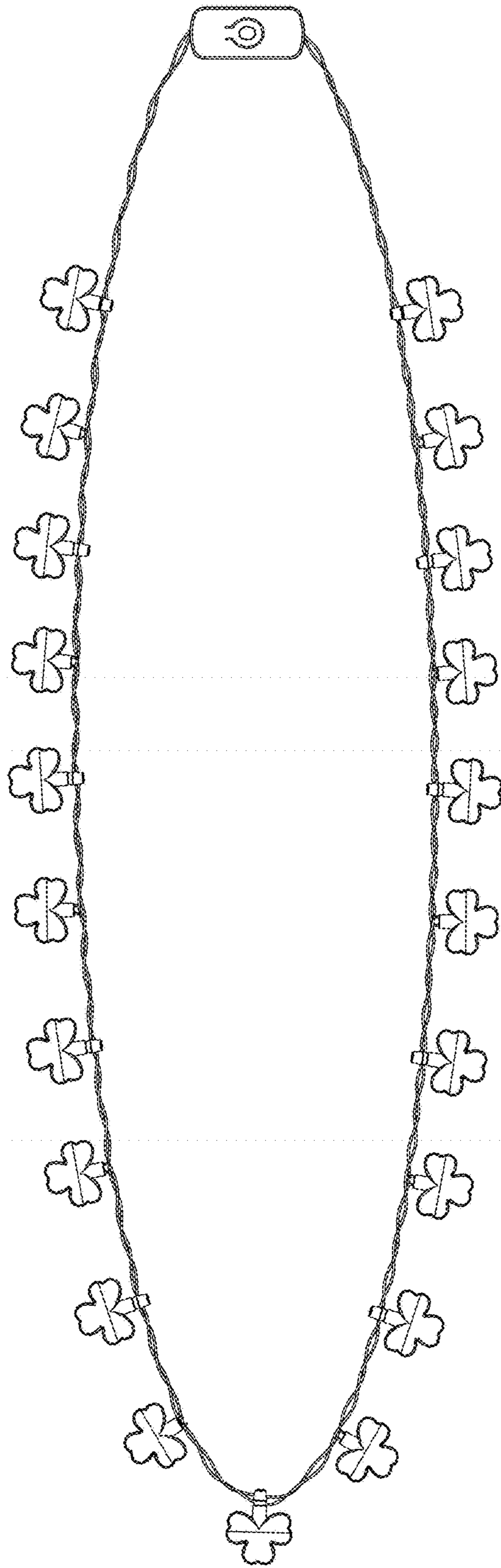


FIG.2

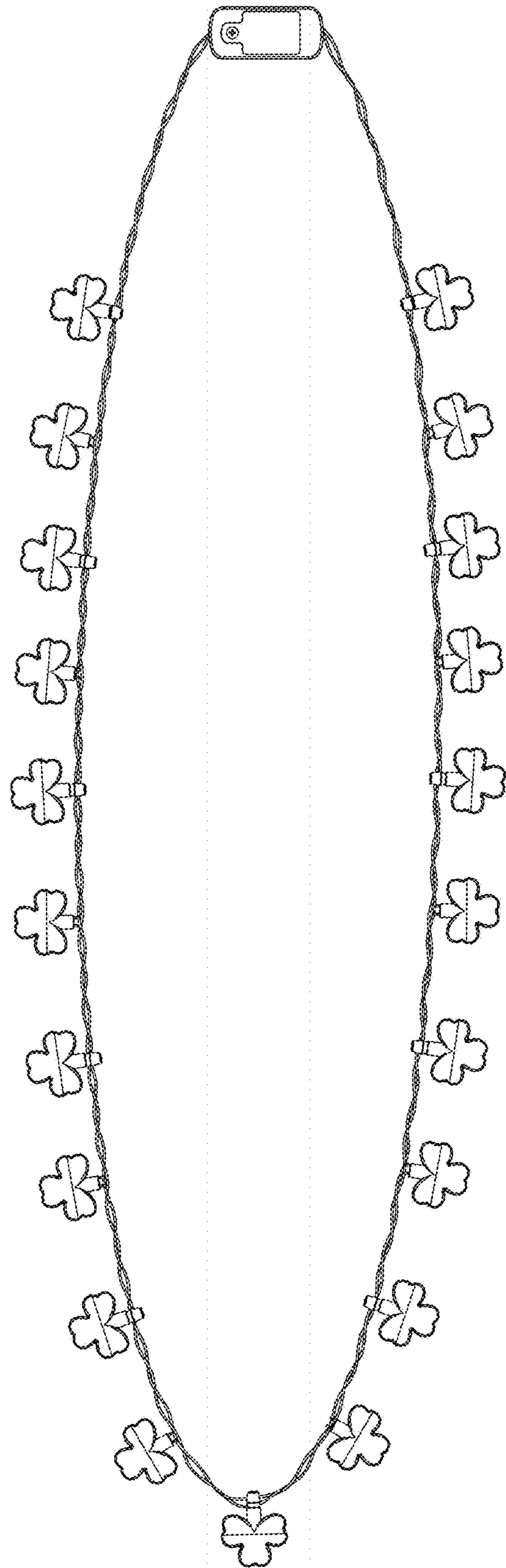


FIG.3

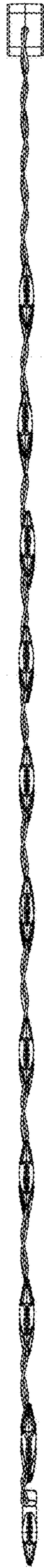


FIG.4

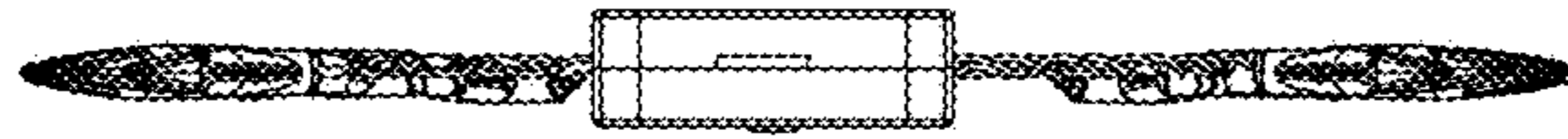


FIG.5



FIG.6



FIG.7