



US00D701106S

(12) **United States Design Patent**  
**Plato**

(10) **Patent No.:** **US D701,106 S**  
(45) **Date of Patent:** **\*\* Mar. 18, 2014**

- (54) **LOCK**
  - (75) Inventor: **Lea Marie Plato**, Shorewood, WI (US)
  - (73) Assignee: **Master Lock Company LLC**, Oak Creek, WI (US)
  - (\*\*) Term: **14 Years**
  - (21) Appl. No.: **29/430,634**
  - (22) Filed: **Aug. 28, 2012**
  - (51) **LOC (10) Cl.** ..... **08-07**
  - (52) **U.S. Cl.**  
USPC ..... **D8/343; D8/333; D8/334**
  - (58) **Field of Classification Search**  
USPC ..... D8/330, 331, 333, 343, 339, 336, 349,  
D8/334, 354; 70/14-16, 18, 57, 25, 158,  
70/163-168, 233, 38 A, 38 C, 23, 20, 30,  
70/51, 57.1, 202, 203, 431, 448, 465, 466;  
292/288, 290, 340
- See application file for complete search history.

- 4,918,949 A 4/1990 Newbold
- 5,101,646 A 4/1992 Goldman et al.
- 5,142,888 A 9/1992 Ling
- 5,194,845 A 3/1993 Sirmon et al.
- 5,195,340 A 3/1993 Huang
- 5,199,282 A 4/1993 Wang
- 5,253,496 A 10/1993 Wang
- 5,331,830 A 7/1994 Su
- D352,223 S 11/1994 Shieh

(Continued)

**OTHER PUBLICATIONS**

Master Lock, Solid Body Padlocks—No. M532XKADLH, Master Lock web site, 2013.

(Continued)

*Primary Examiner* — Prabhakar Deshmukh  
(74) *Attorney, Agent, or Firm* — Calfee, Halter & Griswold LLP

(57) **CLAIM**  
I claim the ornamental design for a lock, as shown and described.

(56) **References Cited**

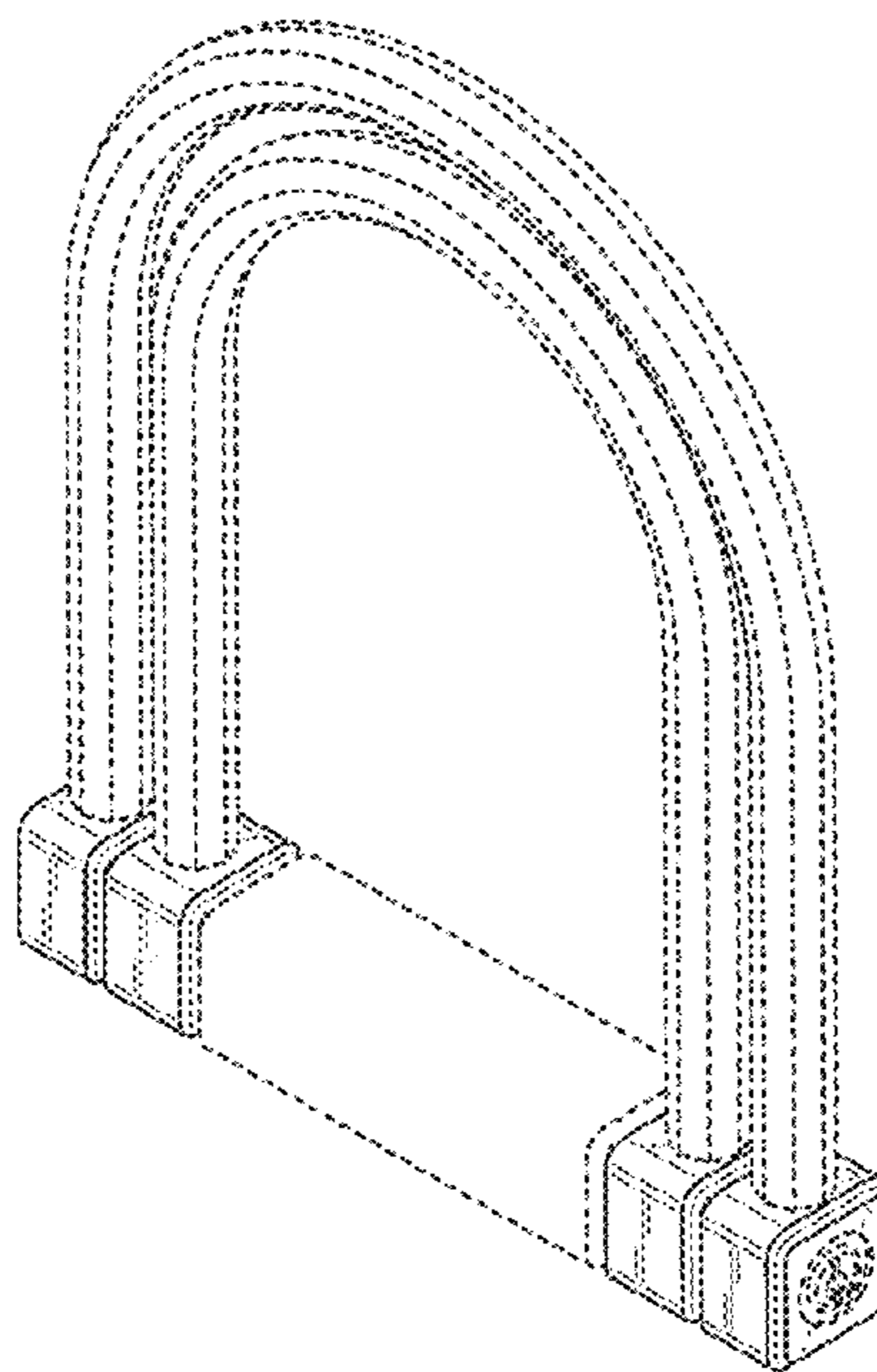
**U.S. PATENT DOCUMENTS**

- 526,740 A 10/1894 Rapaport
- D32,638 S 5/1900 Voight
- 661,560 A 11/1900 Stall
- 666,231 A 1/1901 Lawson
- 767,004 A 8/1904 Muchowicz
- 1,016,455 A 2/1912 Stone
- 1,629,388 A 5/1927 Jackson
- 1,667,254 A 4/1928 Hedrich
- 1,688,208 A 10/1928 Del Rosso
- 1,777,424 A 10/1930 Atkins
- D238,548 S \* 1/1976 Seakan ..... D8/333
- 4,085,600 A 4/1978 Bindari
- D295,719 S 5/1988 DeLuca et al.

**DESCRIPTION**

FIG. 1 is a front perspective view of a lock of the new design; FIG. 2 is a front elevational view of the lock of FIG. 1; FIG. 3 is a rear elevational view of the lock of FIG. 1; FIG. 4 is a right side elevational view of the lock of FIG. 1; FIG. 5 is a left side elevational view of the lock of FIG. 1; FIG. 6 is a top plan view of the lock of FIG. 1; and, FIG. 7 is a bottom plan view of the lock of FIG. 1. The portions of the Figures shown in broken lines are for illustrative purpose only and form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

5,372,019 A 12/1994 Hsiao  
 5,398,529 A 3/1995 Goldman et al.  
 5,400,624 A 3/1995 Shieh  
 5,406,812 A 4/1995 Jaw  
 5,417,092 A 5/1995 Iu  
 5,488,845 A 2/1996 Hsieh  
 D367,601 S \* 3/1996 Brendel ..... D8/333  
 5,505,064 A 4/1996 Wang  
 5,640,861 A \* 6/1997 Chen ..... 70/38 A  
 5,678,431 A \* 10/1997 Yan ..... 70/39  
 5,823,021 A 10/1998 Chang  
 6,026,663 A 2/2000 Tsung-Chuan et al.  
 D430,787 S \* 9/2000 Liu ..... D8/333  
 D449,971 S \* 11/2001 Schell ..... D8/333  
 6,341,509 B1 1/2002 McDaid  
 D454,293 S \* 3/2002 Bremicker ..... D8/334  
 6,397,648 B1 6/2002 Morris et al.  
 6,430,975 B1 8/2002 McDaid  
 6,619,084 B2 9/2003 Kuo  
 D484,777 S 1/2004 Ruan  
 D488,368 S \* 4/2004 Vito ..... D8/343  
 D488,701 S \* 4/2004 Vito ..... D8/343  
 7,013,686 B1 \* 3/2006 Chen ..... 70/43  
 D520,339 S 5/2006 Heppner  
 D529,786 S 10/2006 Heppner  
 D533,435 S 12/2006 Kearns et al.  
 D533,764 S 12/2006 Heppner

D541,631 S 5/2007 Heppner  
 D548,045 S 8/2007 Heppner  
 D549,554 S 8/2007 Heppner  
 D556,541 S 12/2007 Blomstrom et al.  
 D563,200 S 3/2008 Nave et al.  
 D564,339 S \* 3/2008 McDaid ..... D8/343  
 D572,113 S 7/2008 Saucedo  
 D576,859 S 9/2008 Blomstrom et al.  
 D576,860 S 9/2008 Blomstrom et al.  
 D576,861 S 9/2008 Blomstrom et al.  
 D576,862 S 9/2008 Blomstrom et al.  
 D576,863 S 9/2008 Blomstrom et al.  
 D576,864 S 9/2008 Blomstrom et al.  
 D606,841 S 12/2009 Stevens  
 7,823,424 B2 \* 11/2010 Shabtay et al. .... 70/38 A

OTHER PUBLICATIONS

Master Lock, No. 8118 U-Lock Product Description, Master Lock web site, 2003.  
 Master Lock 8174DLWPF U-Lock Product Description, Tessco web site, <https://www.tessco.com/products/displayProductInfo.do?sku=337312&eventPage=1>, 2011. 2 pages.  
 Master Lock U Bar Bike Lock 8170D Product Description, <http://www.thetoolworkshop.com/masterlock8x4ubarbikelock8170d.aspx>, 2 pages.  
 Crestock, Image 4527912:double padlock with chain; web site print-out; <http://www.crestock.com/image/4527912-double-padlock-witch-chain.aspx>, 1 page, 2010-2012.

\* cited by examiner

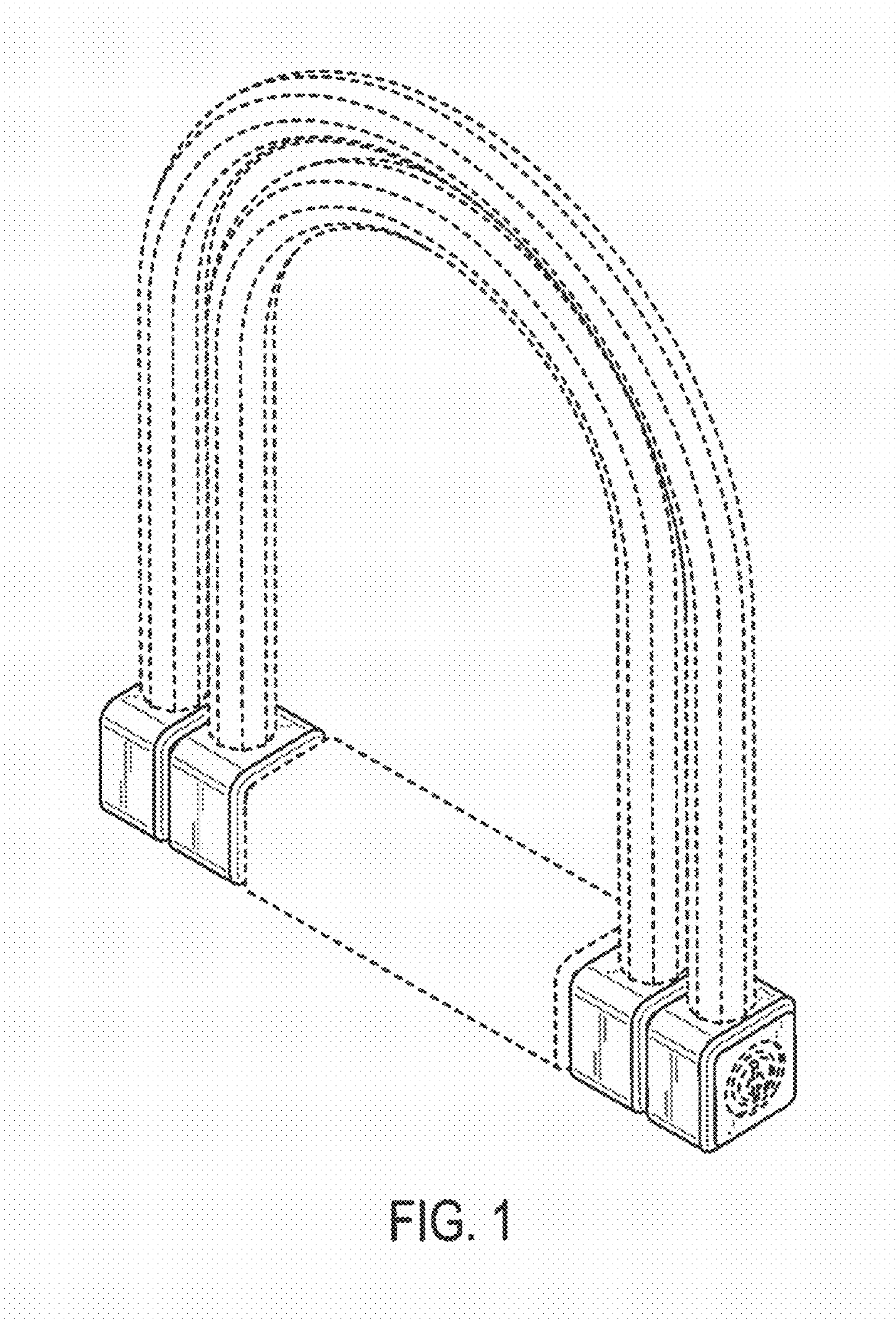
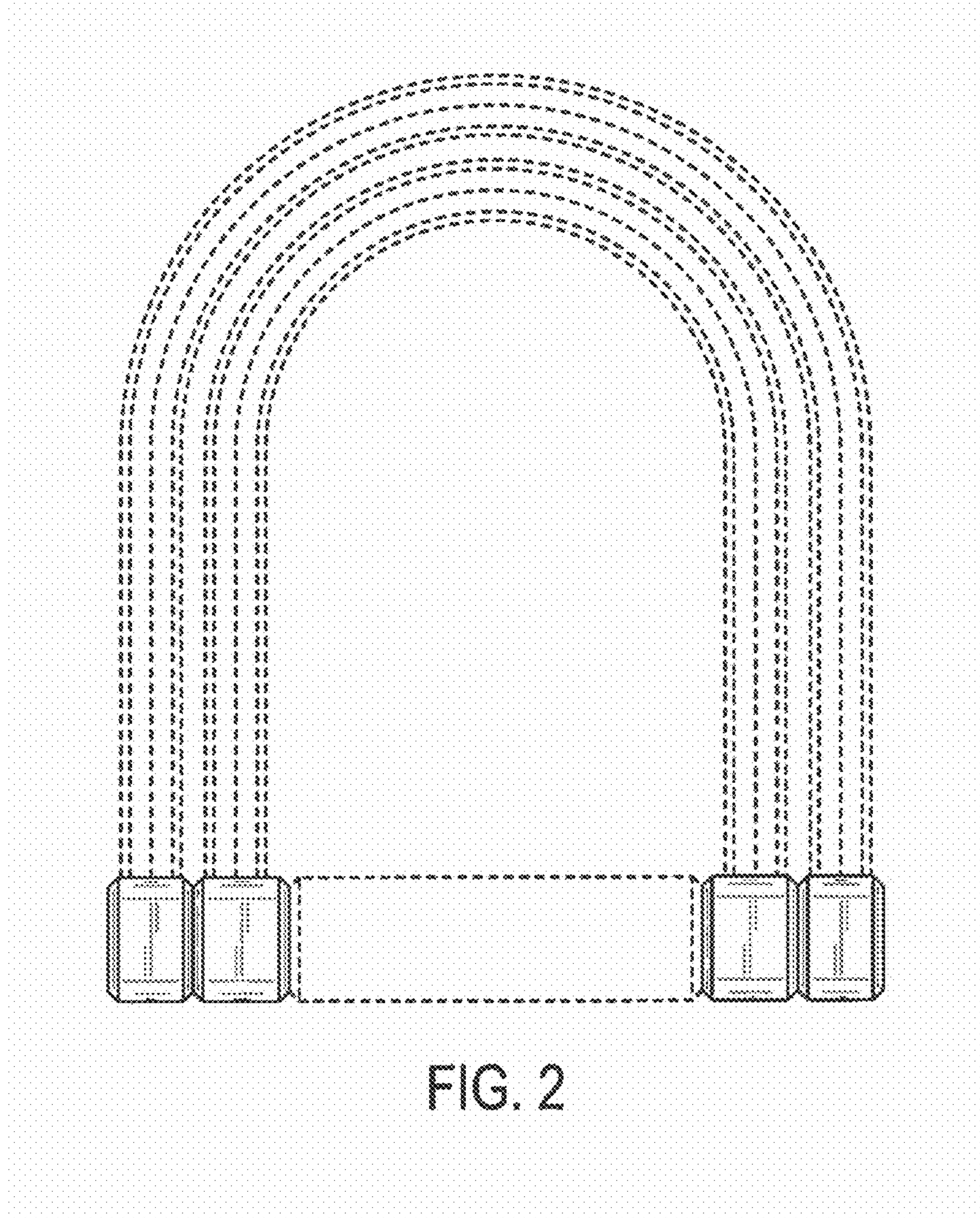
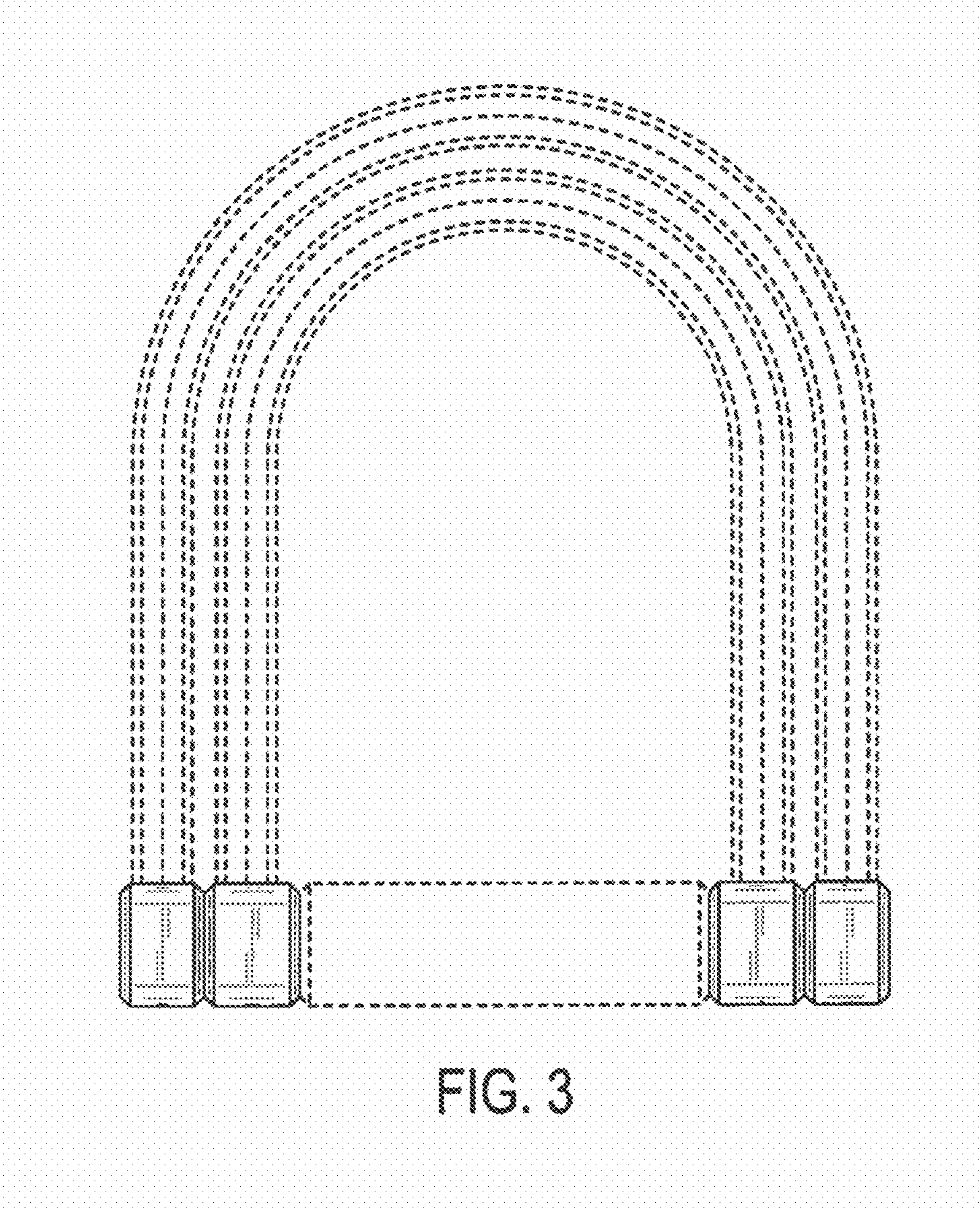


FIG. 1





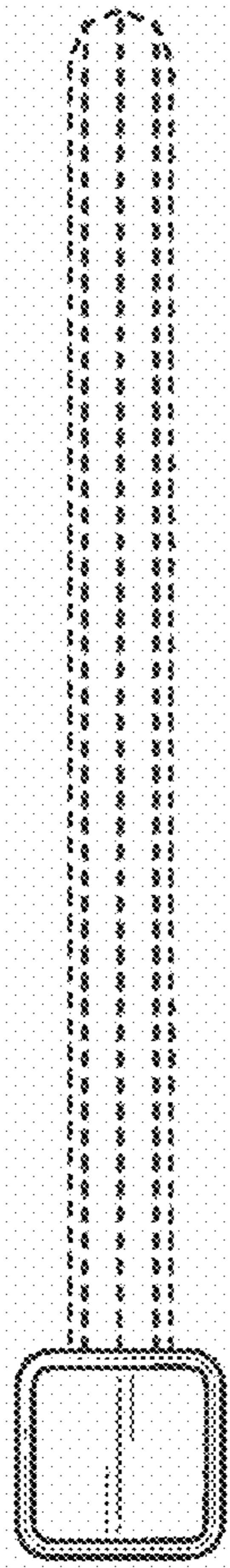


FIG. 4

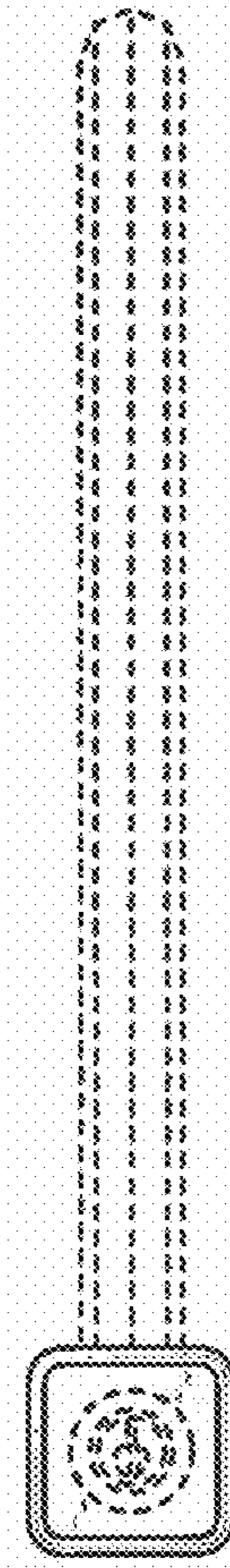


FIG. 5

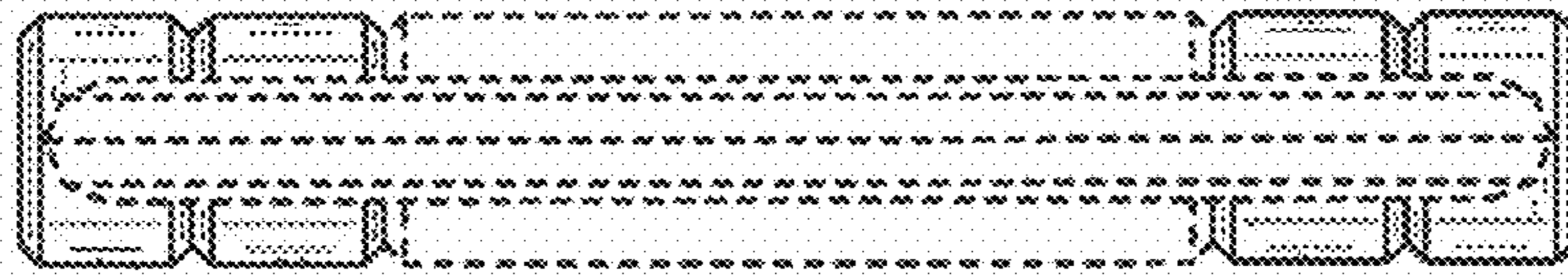


FIG. 6

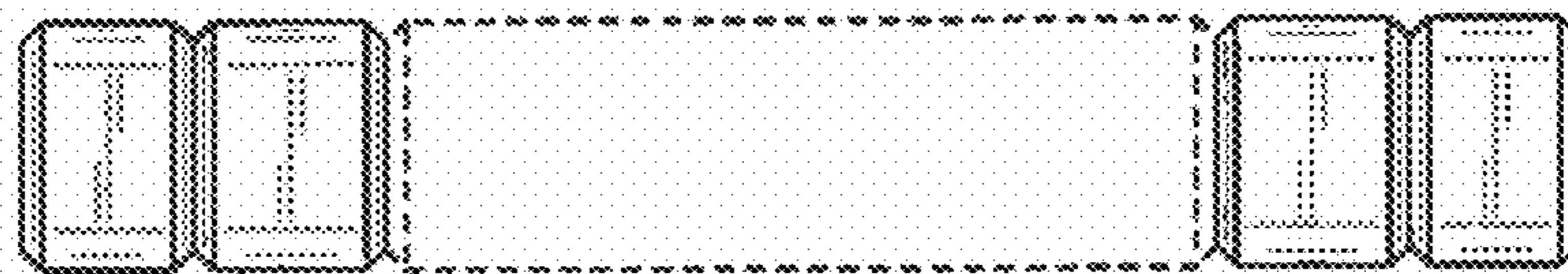


FIG. 7