



US00D760157S

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

(10) **Patent No.:** **US D760,157 S**
(45) **Date of Patent:** **** Jun. 28, 2016**

(54) **REPLACEMENT INNER TUBE FOR TIRES**

| | | |
|-------------|---------|-------------|
| 586,352 A | 7/1897 | Chamberlain |
| D131,831 S | 11/1899 | Young |
| 692,368 A | 2/1902 | Seddon |
| 733,198 A | 7/1903 | Harris |
| 913,850 A | 3/1909 | Rees |
| 1,190,744 A | 7/1916 | Fenton |
| 1,198,447 A | 9/1916 | Horigan |
| 1,310,436 A | 7/1919 | Roberts |
| 1,317,976 A | 10/1919 | Hower |

(71) Applicant: **Joseph Taylor**, Sumter, SC (US)

(72) Inventor: **Joseph Taylor**, Sumter, SC (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/495,079**

(22) Filed: **Jun. 26, 2014**

(Continued)

Related U.S. Application Data

(63) Continuation-in-part of application No. 13/486,214, filed on Jun. 1, 2012, now abandoned.

(51) **LOC (10) Cl.** **12-15**

(52) **U.S. Cl.**
USPC **D12/604**

(58) **Field of Classification Search**
 USPC D12/536, 559, 561, 604, 605, 512, 519,
 D12/522, 537-538, 542, 544, 551, 552, 554,
 D12/563, 568-603; D7/588, 396.4, 396.5;
 152/523, 524, 525, 555, 209.1-209.9,
 152/209.11-209.19, 209.21-209.28, 455;
 D11/2-4, 26; D24/127; 604/212
 CPC B60C 13/00; B60C 13/001; B60C 13/02;
 B60C 1/0025; B60C 11/03; B60C 11/0304;
 B60C 11/1218; B60C 11/1236; B60C
 11/1281; B60C 2011/1213; B60C 2200/06;
 B60C 1/00; B60C 11/0302; B60C 11/0306;
 B60C 11/0309

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | |
|-----------|--------|---------------|
| 502,047 A | 7/1893 | Morgan et al. |
| 502,048 A | 7/1893 | Morgan et al. |
| 534,759 A | 2/1895 | Pulbrook |
| 575,551 A | 1/1897 | Moore |

FOREIGN PATENT DOCUMENTS

| | | |
|----|-----------|---------|
| CN | 200960834 | 10/2007 |
| CN | 201484079 | 5/2010 |

(Continued)

OTHER PUBLICATIONS

“Dozen 28” Whirley Tubes.” Carnivaltoys.com. Sep. 1, 2012. Web. Sep. 29, 2015. <<http://www.carnivaltoys.com/plastic-toys/1213-dozen-28-whirly-tubes--singing-tubes-3-assorted-colors.html>>.*

(Continued)

Primary Examiner — Garth Rademaker

Assistant Examiner — Katie Mroczka

(57) **CLAIM**

The ornamental design for a replacement inner tube for tires, as shown and described.

DESCRIPTION

FIG. 1 is a side view of a replacement inner tube for tires showing my new design, the opposite side view being a mirror image thereof;

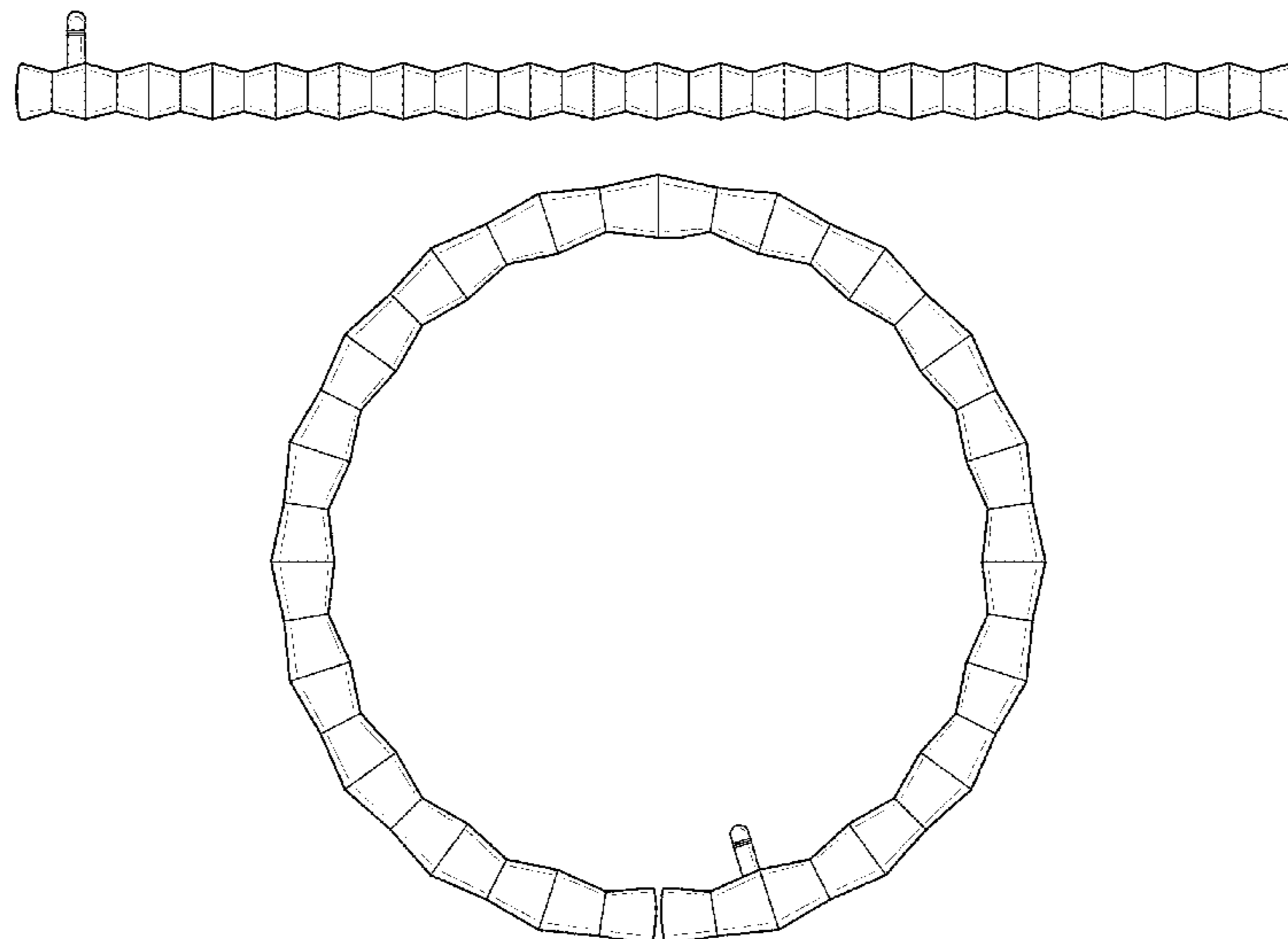
FIG. 2 is a front view thereof, the back view being a mirror image thereof;

FIG. 3 is a top view thereof;

FIG. 4 is a bottom view thereof; and,

FIG. 5 is a side view of an alternate configuration thereof.

1 Claim, 2 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

1,464,085 A 8/1923 Mitsujiro et al.
 1,486,055 A 3/1924 Stranahan et al.
 1,601,759 A 10/1926 Lowe
 1,646,953 A 10/1927 Donovan
 2,069,586 A 2/1937 Mars
 2,138,392 A 11/1938 Weingand
 2,428,478 A 10/1947 Thurber, Sr.
 2,913,035 A 11/1959 Lapin et al.
 3,340,869 A * 9/1967 Bane A61M 3/00
 206/364
 3,409,224 A * 11/1968 Harp A47G 21/186
 138/121
 3,608,603 A 9/1971 Pfeiffer et al.
 3,938,514 A * 2/1976 Boucher A61M 1/0011
 222/206
 D257,031 S 9/1980 Maynard, Jr.
 1,477,397 A 6/1982 Woodward
 4,411,656 A * 10/1983 Cornett, III A61M 3/00
 604/212
 4,753,638 A * 6/1988 Peters A61M 3/00
 604/212
 4,822,332 A * 4/1989 Kajander A61F 13/263
 604/16
 4,852,564 A * 8/1989 Sheridan A61M 16/04
 128/202.27
 5,015,240 A * 5/1991 Soproni A61M 5/326
 604/192
 5,333,761 A * 8/1994 Davis B65D 1/0292
 222/212
 D482,464 S 11/2003 Baldo et al.
 D501,264 S 1/2005 To et al.
 D622,376 S * 8/2010 McFalls D24/127
 D683,847 S * 6/2013 Breckon D24/110.1

2003/0233780 A1 12/2003 Grieco
 2006/0210728 A1 9/2006 Moody
 2007/0125470 A1 6/2007 VanCleave et al.
 2007/0283954 A1* 12/2007 Dhuper A61M 15/0086
 128/203.12
 2008/0033344 A1* 2/2008 Mantell A61B 17/3431
 604/27
 2008/0060735 A1 3/2008 Taylor
 2008/0223497 A1 9/2008 Balzowski

FOREIGN PATENT DOCUMENTS

EP 090222 A 3/1983
 EP 000151093 8/1985
 EP 155210 A 9/1985
 FR 2720980 A1 12/1995
 JP 59206205 A 11/1984
 JP 61077502 A 4/1986
 JP 61135802 A 6/1986
 JP 11059119 3/1999
 NL 7711463 A 4/1979
 RU 2064869 10/1996

OTHER PUBLICATIONS

Sears and Roebuck Catalogue; Item #29; p. 1374; 1960.
 Dong, J; Inner tube of tyre for convenient installation, comprises cylindrical tyre body with ends sealed, and inflating valve located at end part of tyre body; abstract and clipped image of Chinese Utility Model CN 2920709 Y, Jul. 11, 2007.
 English machine translation of CN201484079, no date.
 English machine translation of CN200960834, no date.
 English machine translation of RU2064869, no date.
 English machine translation of JP11-059119, no date.

* cited by examiner

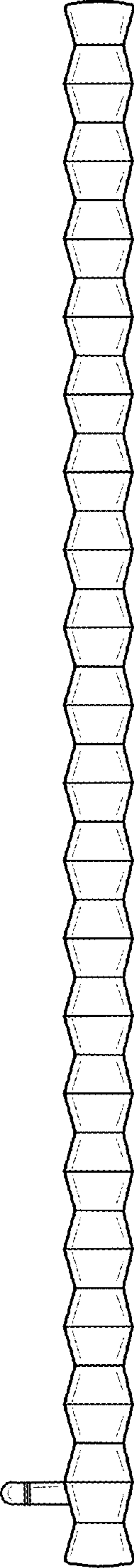


FIG. 1

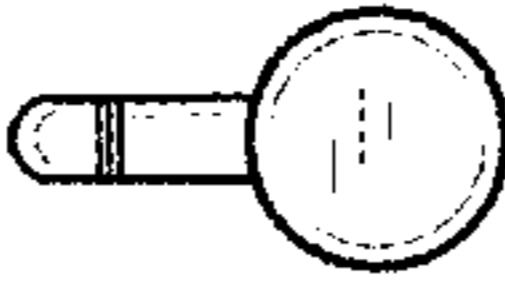


FIG. 2

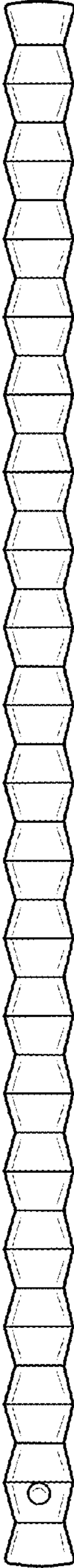


FIG. 3



FIG. 4

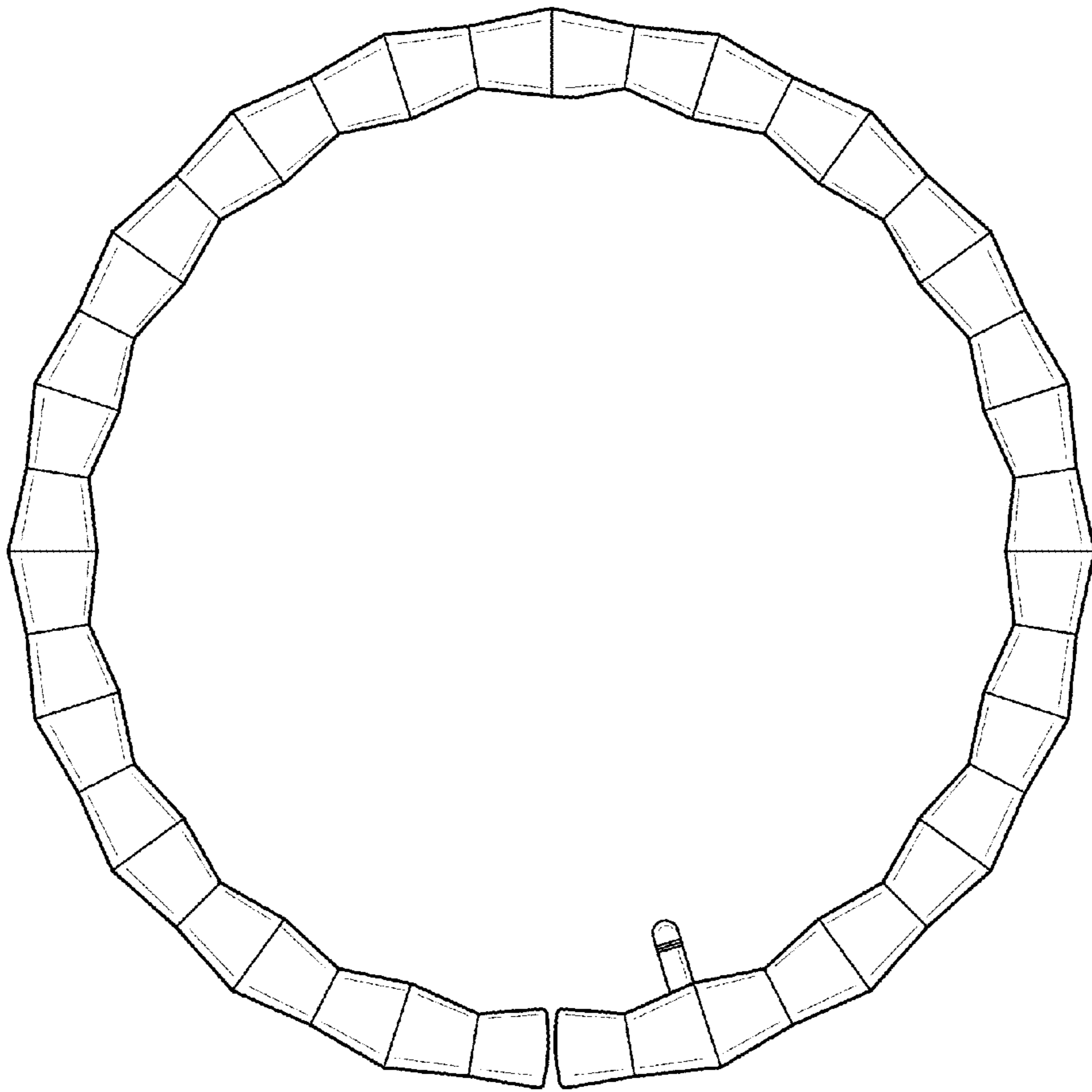


FIG. 5