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

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(54) **MUSCLE THERAPY DEVICE**

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

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(51) **LOC (13) Cl.** ..... **24-01**

(52) **U.S. Cl.**  
USPC ..... **D24/188**; D24/200; D24/215

(58) **Field of Classification Search**  
USPC ..... D24/188–190, 145, 191, 192, 200, 211, D24/212, 213, 214, 215, 107, 143, D24/164–169, 206; D29/121.1, 10, 11, D29/101.5, 122, 100, 101, 102  
CPC ..... A61N 1/04; A61N 1/0404; A61N 1/0452; A61N 1/36; A61N 1/36003; A61N 1/36014; A61N 1/36021; A61N 1/36057; A61N 1/20; A61H 2201/0207; A61H 2205/00

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,079,728	A *	3/1963	Melin	.....	A63B 19/00	446/236
4,052,982	A	10/1977	Ozeryansky			
4,798,198	A *	1/1989	Wright	.....	A61H 7/003	601/119
D342,294	S *	12/1993	Kirkland	.....	D21/457	
5,338,244	A *	8/1994	Huang	.....	A63B 19/00	446/236
5,342,273	A *	8/1994	Plendl	.....	A63B 19/00	482/122
5,569,134	A *	10/1996	Nordanger	.....	A63B 19/00	446/236

(Continued)

**FOREIGN PATENT DOCUMENTS**

CN 304486775 \* 2/2018  
WO 0021481 A2 4/2000

**OTHER PUBLICATIONS**

Health Hoop, [site visited Aug. 13, 2021]. Available from Internet. URL: [https://www.amazon.com/Health-Hoop-4-631b-Magnetic-Exercise/dp/B01C6TJQGQ/ref=sr\\_1\\_10?crd=385DWYR39O46J&dchild=1&keywords=massa...](https://www.amazon.com/Health-Hoop-4-631b-Magnetic-Exercise/dp/B01C6TJQGQ/ref=sr_1_10?crd=385DWYR39O46J&dchild=1&keywords=massa...) (Year: 2021).\*

(Continued)

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(57) **CLAIM**

The ornamental design for a muscle therapy device, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of a muscle therapy device; FIG. 2 is a bottom perspective view of the muscle therapy device shown in FIG. 1;

FIG. 3 is a top plan view thereof;

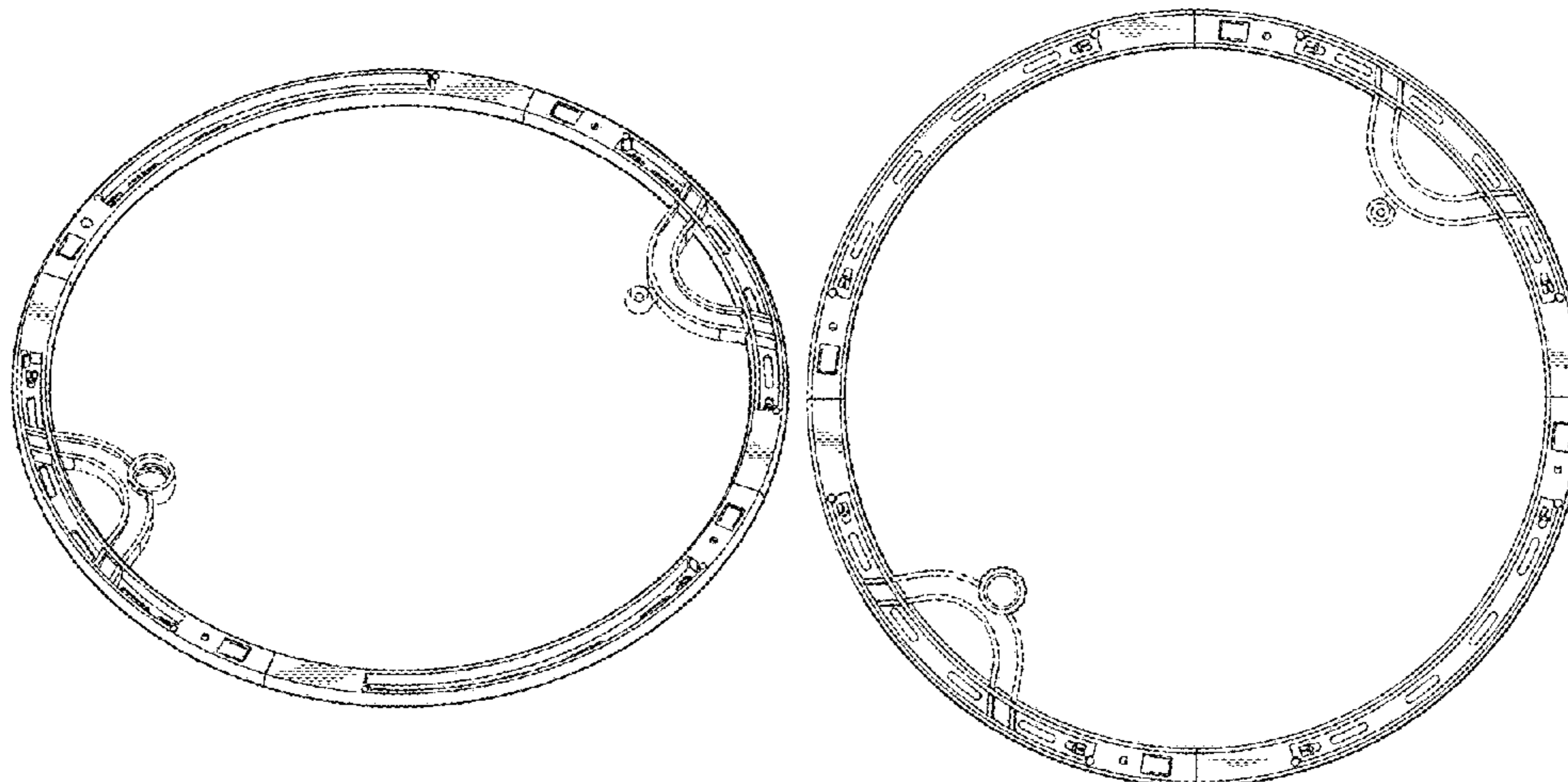
FIG. 4 is a bottom plan view thereof; and,

FIG. 5 is a right side elevational view thereof.

A left side elevational view, a front elevational view, and a rear elevational view are not shown because they are identical to the right side elevational view shown in FIG. 5.

The ornamental design which is claimed is shown in solid lines in the drawings. The broken lines shown in the drawings are for the purpose of illustrating environment and form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

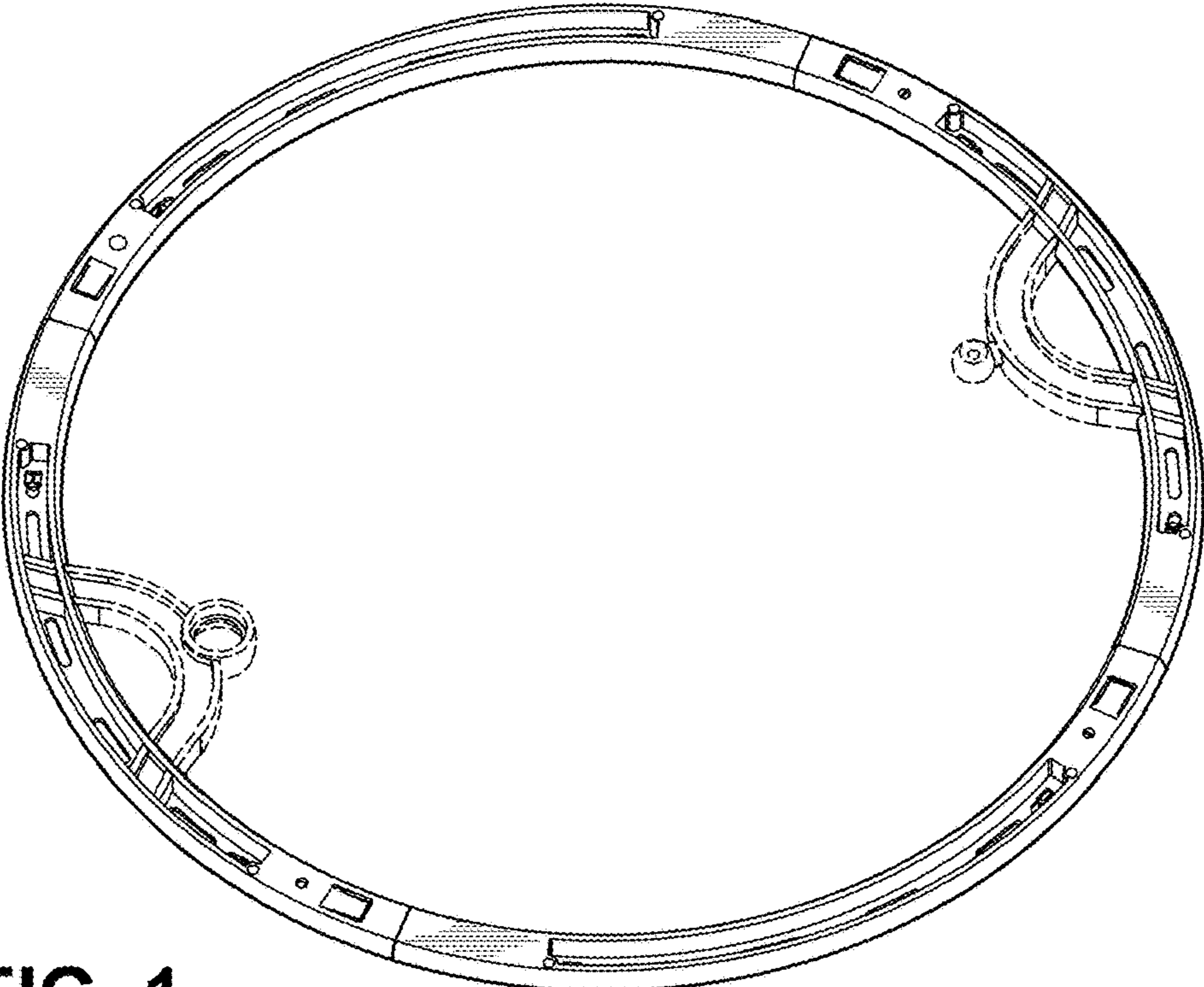
D399,969 S \* 10/1998 Lin ..... D24/200  
 5,823,846 A \* 10/1998 Arriola ..... A63B 19/00  
 446/236  
 5,848,980 A 12/1998 Demerais  
 5,984,836 A \* 11/1999 Casali ..... A63B 21/0552  
 482/10  
 5,997,449 A \* 12/1999 Lee ..... A61H 15/00  
 446/236  
 6,059,632 A \* 5/2000 Sassak ..... A63B 19/00  
 403/298  
 6,217,482 B1 \* 4/2001 Yoo ..... A63B 19/00  
 482/10  
 D442,234 S \* 5/2001 Seo ..... D21/457  
 6,241,693 B1 6/2001 Lambden  
 D445,146 S \* 7/2001 Seo ..... D21/457  
 6,309,273 B1 \* 10/2001 Kim ..... A63B 19/00  
 446/236  
 D450,097 S \* 11/2001 Seo ..... D21/457  
 D458,651 S \* 6/2002 Lee ..... D21/457  
 6,431,939 B1 \* 8/2002 Roh ..... A61H 7/00  
 446/236  
 6,712,779 B1 \* 3/2004 Iverson ..... A61H 15/00  
 446/236  
 6,814,645 B2 \* 11/2004 Kuk ..... A63B 19/00  
 446/236  
 7,146,220 B2 \* 12/2006 Dar ..... A61N 1/36003  
 607/48  
 7,229,182 B2 \* 6/2007 Schrader ..... F21V 33/008  
 362/108  
 D603,521 S \* 11/2009 Lindberg ..... D24/187  
 D612,552 S \* 3/2010 Matz ..... D30/160  
 7,862,488 B2 \* 1/2011 Albanese ..... A63B 21/0603  
 482/110  
 D637,368 S \* 5/2011 Willinger ..... D30/160  
 D651,262 S \* 12/2011 Kabbani-Crawford ..... D21/686  
 D658,420 S \* 5/2012 Liang ..... D6/592  
 D667,127 S \* 9/2012 Lindberg ..... D24/187  
 D700,345 S \* 2/2014 Park ..... A63B 19/00  
 D24/200  
 8,801,642 B1 \* 8/2014 Slominski ..... A61H 7/001  
 601/135  
 D715,954 S \* 10/2014 Sedic ..... A61H 23/004  
 D24/215  
 D716,458 S \* 10/2014 Snyder ..... D24/186  
 D725,281 S \* 3/2015 Shamaingar ..... A61H 7/00  
 D24/183  
 D729,089 S \* 5/2015 Phillips ..... D10/103

D730,529 S \* 5/2015 Perryman ..... D24/187  
 D749,803 S \* 2/2016 Urbanczyk ..... D30/160  
 9,468,790 B1 10/2016 Snead  
 D805,413 S \* 12/2017 Chen ..... D10/70  
 9,873,015 B2 \* 1/2018 Jolly ..... A63B 23/025  
 D810,952 S \* 2/2018 Hsu ..... A63B 21/4009  
 D24/200  
 D820,538 S \* 6/2018 Urbanczyk ..... D30/160  
 D830,482 S \* 10/2018 Rasmussen ..... A63B 19/00  
 D21/686  
 10,143,883 B2 \* 12/2018 Jolly ..... A63B 21/4007  
 D840,254 S \* 2/2019 Nguyen ..... D10/70  
 D843,516 S \* 3/2019 Allison ..... D21/688  
 D848,555 S \* 5/2019 Chang ..... D21/688  
 10,307,653 B2 \* 6/2019 Ebsen ..... A63B 5/16  
 D860,468 S \* 9/2019 Ylitalo ..... D24/200  
 10,420,979 B2 \* 9/2019 Estrada, Jr. .... A63B 21/4043  
 D870,223 S \* 12/2019 Gray ..... D21/798  
 10,639,516 B2 \* 5/2020 Thomas ..... A63B 21/4009  
 D895,820 S \* 9/2020 Levi ..... D24/200  
 10,863,721 B2 \* 12/2020 Urbanczyk ..... A01K 15/026  
 D925,750 S \* 7/2021 Che ..... D24/211  
 2008/0116654 A1 \* 5/2008 Cooney ..... A63B 19/02  
 280/206  
 2010/0029446 A1 \* 2/2010 Munoz ..... A63B 15/00  
 482/78  
 2011/0151748 A1 \* 6/2011 Warren ..... A63B 19/00  
 446/485  
 2013/0023807 A1 1/2013 Hennessey  
 2013/0282117 A1 \* 10/2013 Van Heugten ..... A61F 2/14  
 623/6.22  
 2014/0088469 A1 3/2014 Wise  
 2014/0155794 A1 6/2014 Tambakis  
 2014/0350445 A1 11/2014 Lok et al.  
 2015/0011921 A1 1/2015 Sidhu  
 2016/0035228 A1 \* 2/2016 Cakmak ..... A63F 13/42  
 434/247  
 2016/0136032 A1 5/2016 Dakides

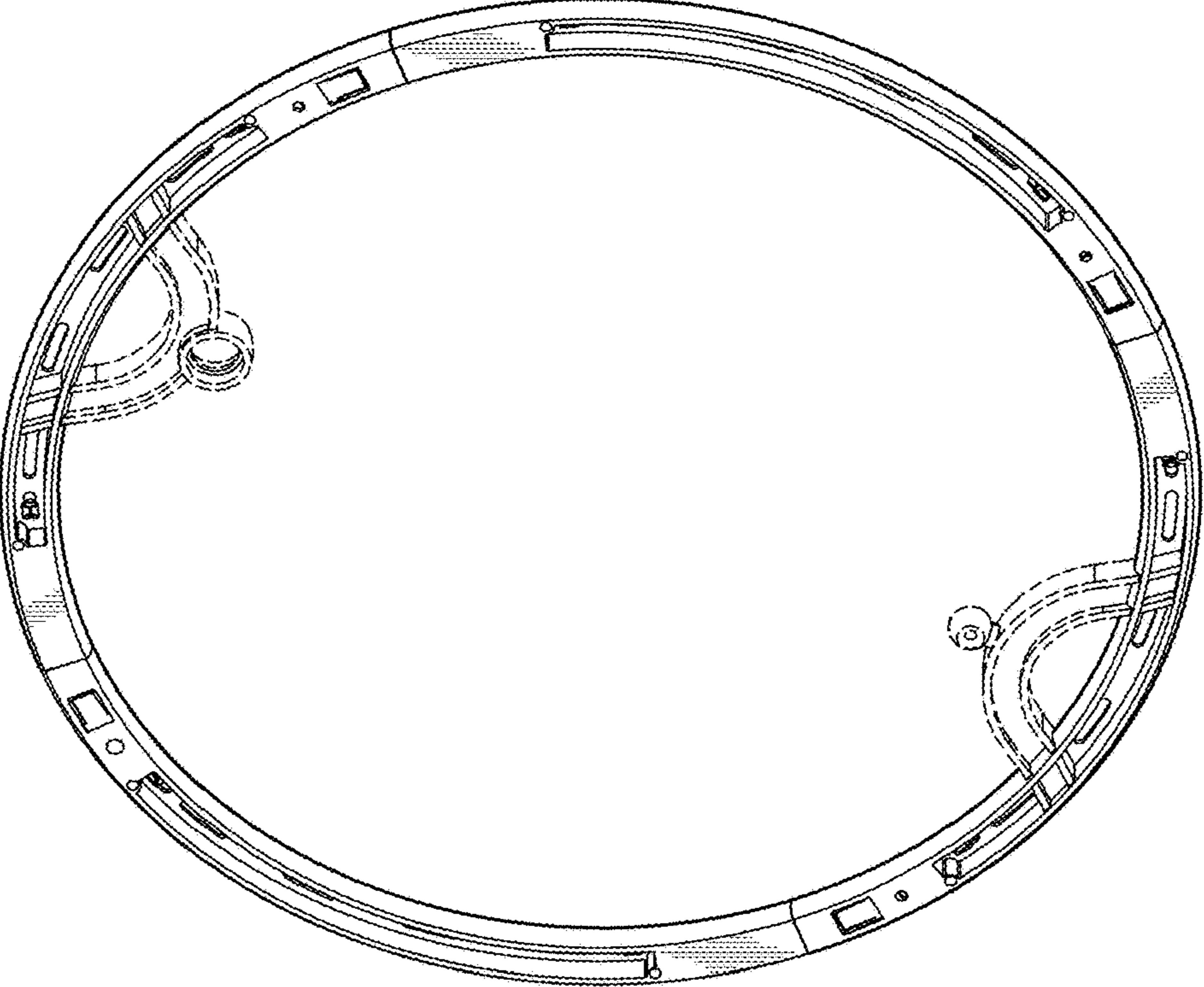
OTHER PUBLICATIONS

“Pro Massaging Hoop Exerciser with Magnet” at [http://www.amazon.com/Pro-Massaging-Hoop-Exerciser-Magnet/dp/B002OQDAL4/ref=sr\\_1\\_1?ie=UTF8&qid=1454436507&sr=8-1&keywords=pro+massaging+hoop+exerciser+with+magnet](http://www.amazon.com/Pro-Massaging-Hoop-Exerciser-Magnet/dp/B002OQDAL4/ref=sr_1_1?ie=UTF8&qid=1454436507&sr=8-1&keywords=pro+massaging+hoop+exerciser+with+magnet), p. 1, date of retrieval Feb. 26, 2015.

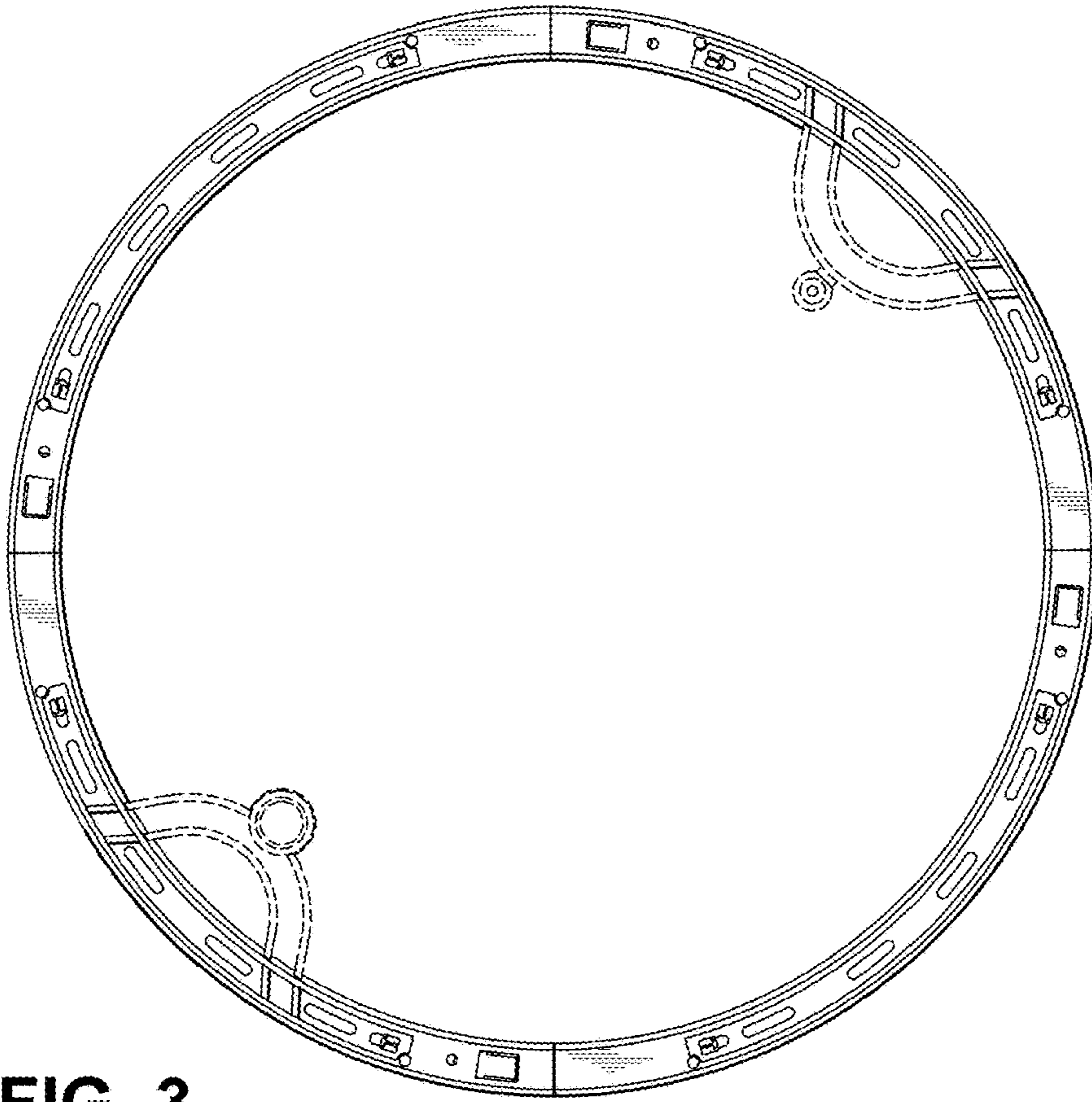
\* cited by examiner



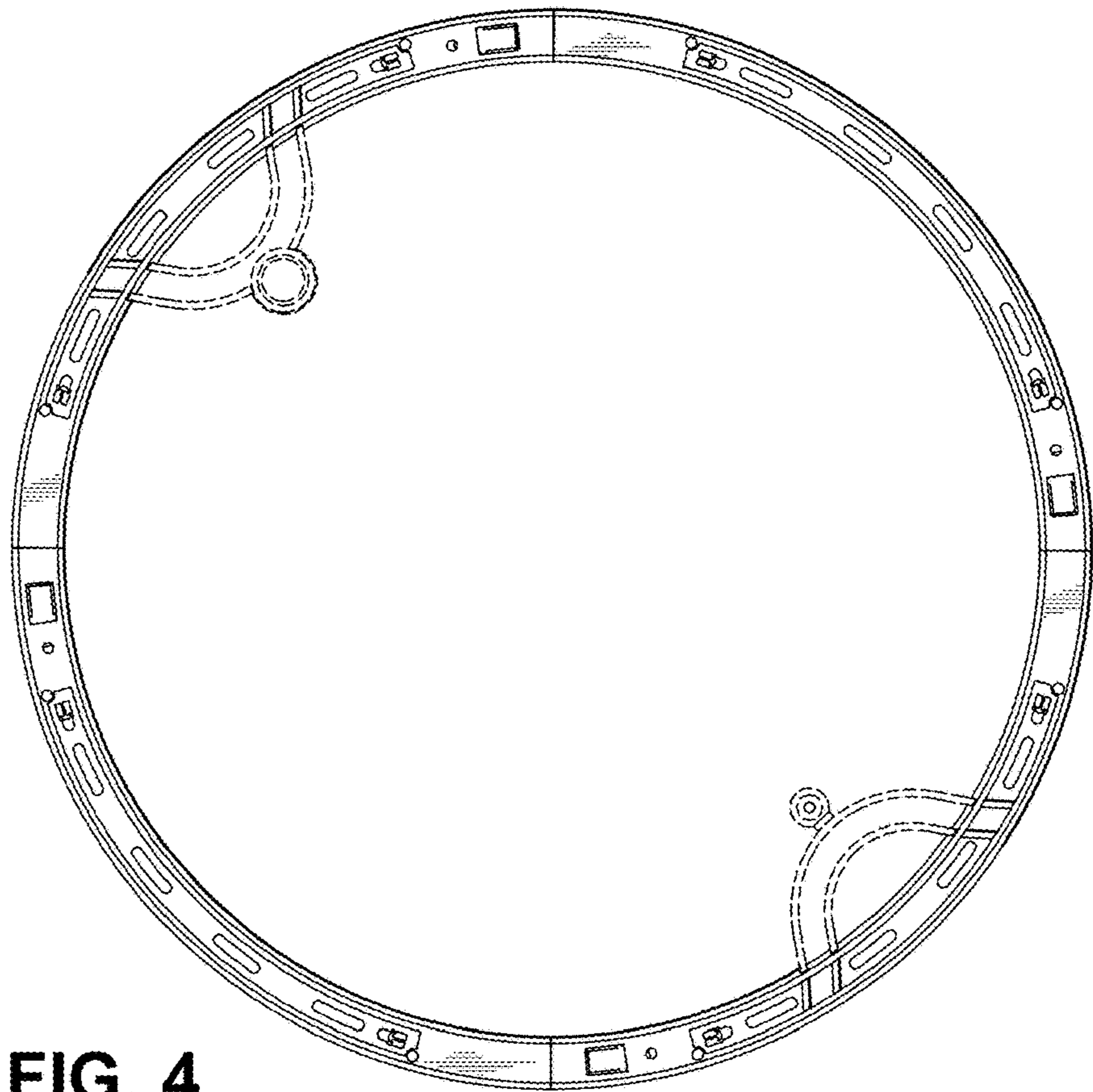
**FIG. 1**



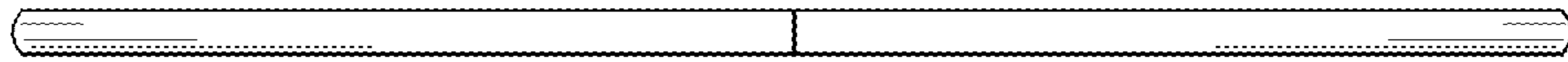
**FIG. 2**



**FIG. 3**



**FIG. 4**



**FIG. 5**