



US00D857497S

(12) **United States Design Patent** (10) **Patent No.:** **US D857,497 S**  
**Stammen et al.** (45) **Date of Patent:** **\*\* Aug. 27, 2019**

(54) **PUSH BUTTON CLOSURE**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

1,717,538	A	6/1929	Anderson	
2,034,739	A	3/1936	Bodor	
D115,160	S *	6/1939	Stopa .....	D15/89
2,194,004	A	3/1940	Bukolt	
2,858,989	A *	11/1958	Jordan .....	E03C 1/262 241/46.015
3,080,993	A	3/1963	Livingstone	
3,142,409	A	7/1964	Ross	
3,160,302	A	12/1964	Chaplin	

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

(21) Appl. No.: **29/673,984**

(22) Filed: **Dec. 19, 2018**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 29/637,825,  
filed on Feb. 22, 2018.

(51) **LOC (12) Cl.** ..... **09-07**

(52) **U.S. Cl.**  
USPC ..... **D9/434; D9/454**

(58) **Field of Classification Search**  
USPC ..... D9/414, 416, 425, 434, 435, 436, 438,  
D9/439, 440, 442, 443, 446-450,  
D9/452-457, 499, 503-505, 682, 685,  
D9/686; D7/387, 391, 392, 392.1, 393,  
D7/394, 396.1-396.4, 401.1, 503-505,  
D7/509-511, 538, 900; D3/201, 202,  
D3/203.2, 318; D28/91, 91.1  
CPC .. A61J 1/00; A61J 1/1412; B65D 1/00; B65D  
1/02; B65D 1/10; B65D 1/46; B65D  
2585/56; B65D 2585/545; B65D 41/00;  
B65D 41/38; B65D 41/56; B65D 41/62;  
B65D 47/00; B65D 47/06; B65D 47/08;  
B65D 2543/00046; B65D 2543/00092;  
B65D 2543/00296; B65D 5/46; B65D  
2251/00

See application file for complete search history.

(Continued)

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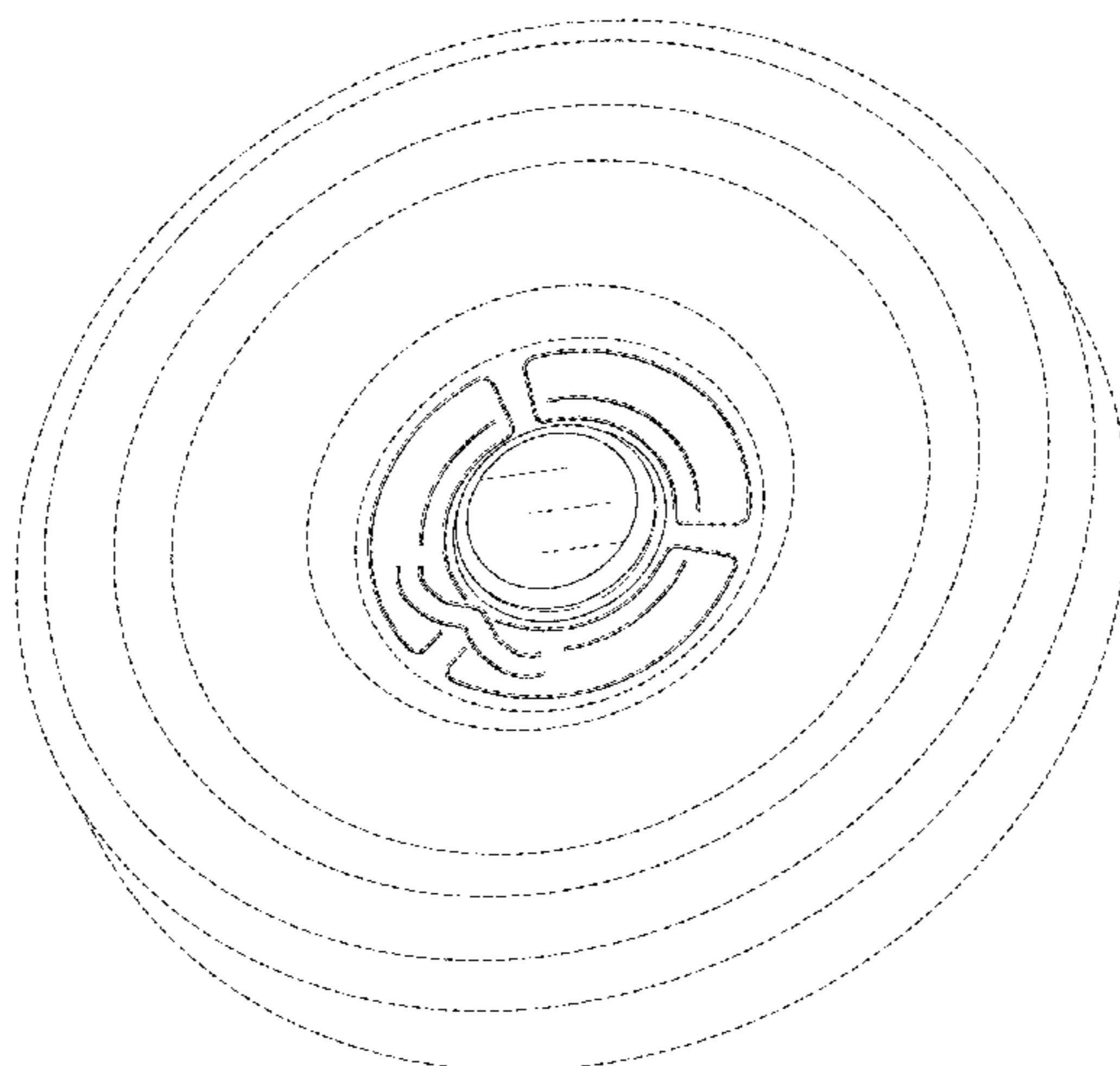
(57) **CLAIM**

The ornamental design for a push button closure, as shown  
and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of the push button closure;  
FIG. 2 is another top perspective view of the push button  
closure;  
FIG. 3 is a bottom perspective view of the push button  
closure;  
FIG. 4 is another bottom perspective view of the push button  
closure;  
FIG. 5 is a top plan view of the push button closure;  
FIG. 6 is a bottom plan view of the push button closure;  
FIG. 7 is a side elevational view of the push button closure;  
and,  
FIG. 8 is a section view of the push button closure taken in  
the direction of line 8-8 shown in FIG. 5.  
The broken lines shown represent unclaimed subject matter  
and form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

3,362,575 A 1/1968 Fotos  
 3,448,881 A 6/1969 Zipper  
 3,736,899 A \* 6/1973 Manske ..... B65D 79/005  
 RE28,720 E \* 2/1976 Sedlak ..... A47G 19/26  
 D241,917 S 10/1976 Borum  
 4,093,094 A 6/1978 Smalley et al.  
 D248,545 S 7/1978 Summers  
 4,106,660 A 8/1978 Boyle  
 4,121,729 A \* 10/1978 Husum ..... B65D 51/145  
 D263,805 S \* 4/1982 Seager ..... D9/450  
 4,512,497 A \* 4/1985 Grusin ..... A47J 47/02  
 D281,581 S 12/1985 MacEwen  
 4,953,743 A 9/1990 Dart et al.  
 5,016,769 A 5/1991 Heilman  
 5,033,633 A 7/1991 Heilman  
 D319,982 S \* 9/1991 Matthews ..... D34/39  
 D323,116 S 1/1992 Dart et al.  
 D355,846 S \* 2/1995 Denney ..... D9/435  
 D362,389 S 9/1995 Frye  
 D381,268 S 7/1997 Rush et al.  
 D406,237 S 3/1999 Bettiga  
 5,979,688 A 11/1999 Stodd  
 6,206,220 B1 3/2001 Stodd  
 D515,865 S 2/2006 Kim  
 D525,869 S 8/2006 Tedford  
 D526,536 S 8/2006 Littlejohn et al.  
 D548,017 S 8/2007 Chiang et al.  
 7,299,941 B2 11/2007 McMahon, III et al.  
 D559,628 S \* 1/2008 Chiang ..... D7/601  
 D567,087 S \* 4/2008 Baughman ..... D9/438  
 D578,354 S 10/2008 Chiang et al.  
 D587,999 S \* 3/2009 Schulthess ..... D9/434  
 D610,008 S \* 2/2010 Baughman ..... D9/454  
 D641,628 S \* 7/2011 Baughman ..... D9/452  
 D642,057 S 7/2011 Reed et al.  
 D648,629 S 11/2011 Zomorodi et al.

D677,162 S \* 3/2013 Sharma ..... D7/392.1  
 D701,700 S \* 4/2014 Abdi ..... D3/318  
 D712,739 S \* 9/2014 Lapsker ..... D9/435  
 D723,914 S \* 3/2015 Singh ..... D9/434  
 D747,221 S 1/2016 Changpan  
 D750,483 S \* 3/2016 Thurin ..... D9/434  
 D752,915 S \* 4/2016 Castriota ..... D7/354  
 D753,488 S \* 4/2016 Escobar ..... D9/445  
 D759,485 S \* 6/2016 Boroski ..... D9/449  
 D762,475 S 8/2016 Turner et al.  
 D766,086 S \* 9/2016 Strachan ..... D9/434  
 D767,391 S 9/2016 Buck  
 9,701,447 B2 7/2017 Stodd  
 D793,231 S \* 8/2017 Langfelder ..... D9/449  
 D818,766 S 5/2018 Xie  
 D824,720 S \* 8/2018 Gagnon ..... D7/392.1  
 D839,739 S \* 2/2019 Stammen ..... D9/454  
 D840,811 S \* 2/2019 Holmes ..... D9/443  
 2005/0056158 A1 \* 3/2005 Chiang ..... A23B 7/00  
 2006/0198064 A1 \* 9/2006 Chiang ..... A47F 7/0078  
 2009/0090714 A1 4/2009 Albers et al.  
 2009/0166369 A1 7/2009 Savicki  
 2010/0263328 A1 10/2010 Dorsey et al.  
 2011/0089066 A1 4/2011 Knipe  
 2011/0180543 A1 \* 7/2011 Rusnak ..... B65D 43/0208  
 2012/0138608 A1 \* 6/2012 Rusnak ..... B65D 43/0208  
 2014/0103044 A1 4/2014 Ramsey et al.  
 2015/0021321 A1 \* 1/2015 Gosen ..... B65D 21/0223  
 2016/0054049 A1 2/2016 Harvie  
 2016/0257452 A1 9/2016 Strachan  
 2016/0376070 A1 12/2016 Stodd  
 2016/0376071 A1 \* 12/2016 Stodd ..... B65D 43/0202  
 2018/0290798 A1 \* 10/2018 Peng ..... B65D 51/245  
 2018/0339814 A1 \* 11/2018 Stodd ..... B21D 51/443  
 2018/0339819 A1 \* 11/2018 Stodd ..... B65D 51/1677

\* cited by examiner

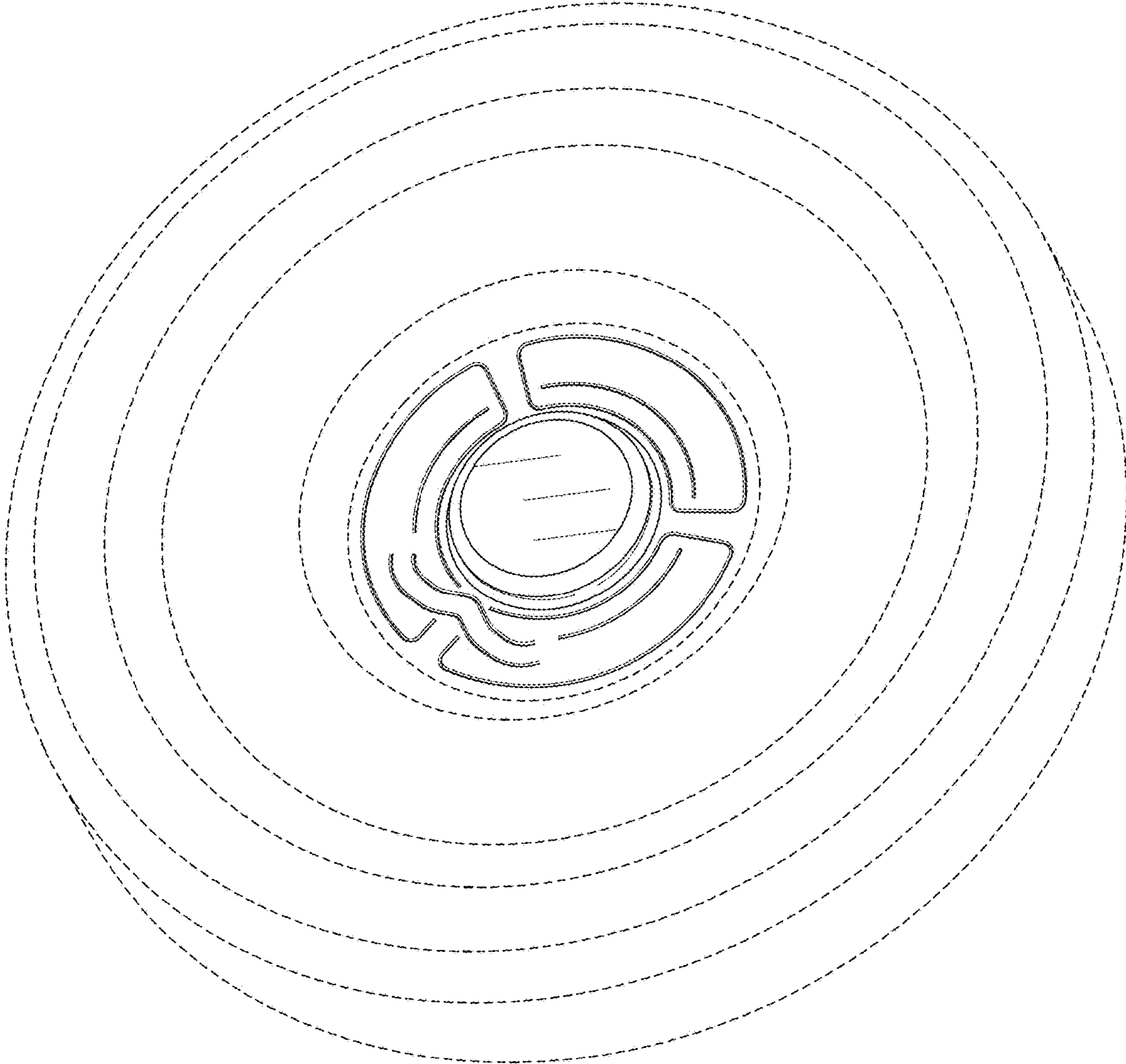


FIG.1



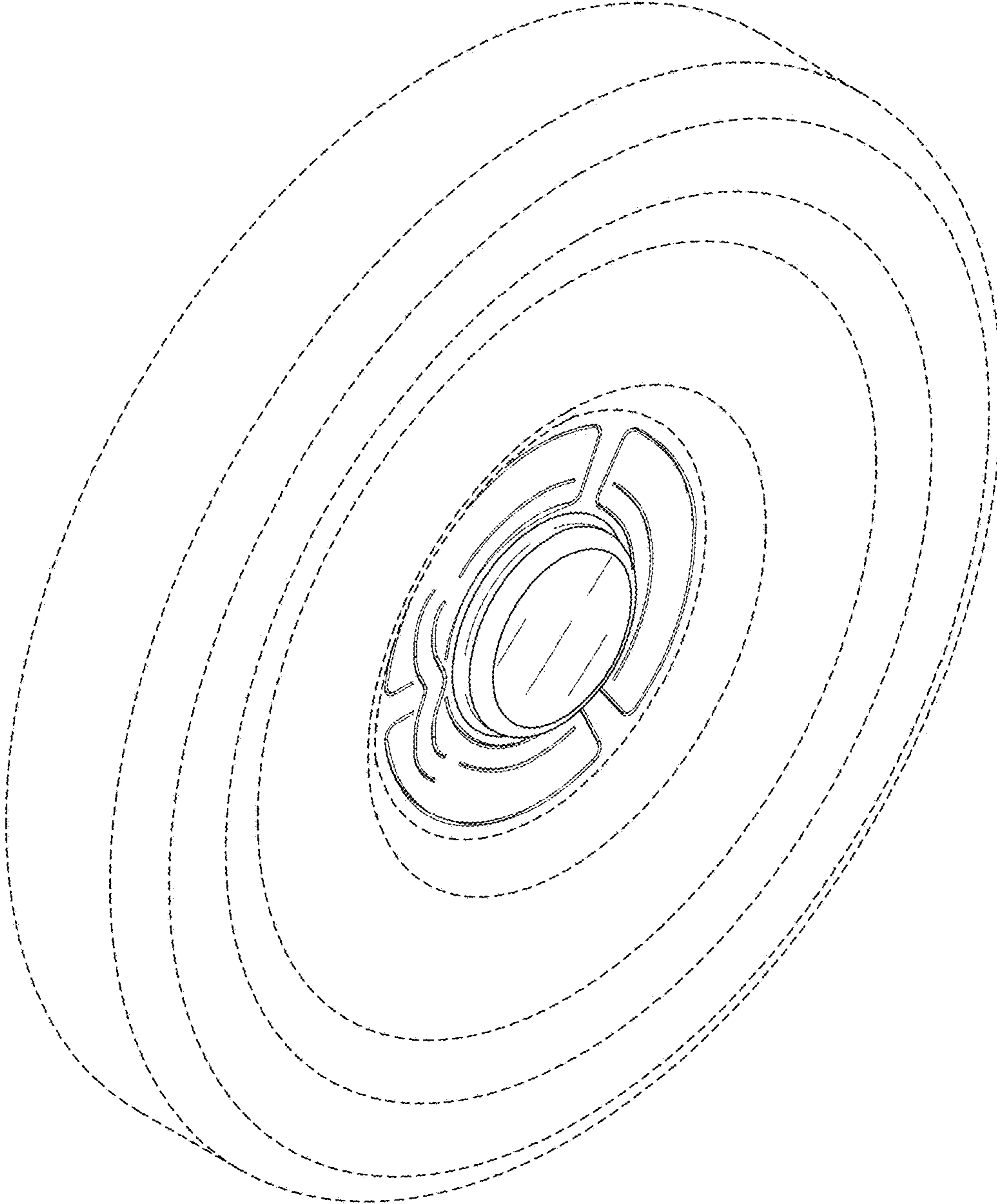


FIG. 2

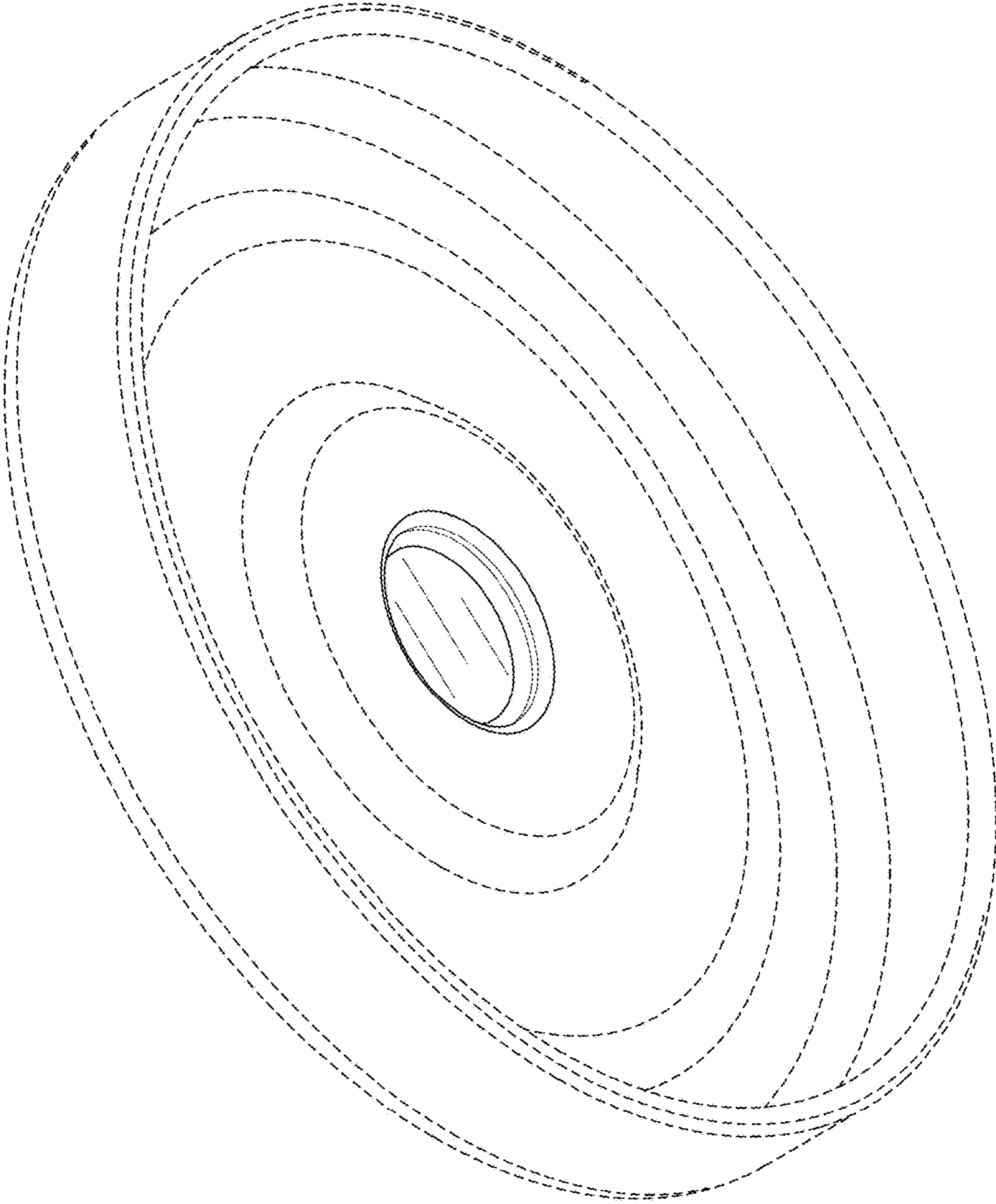


FIG. 3

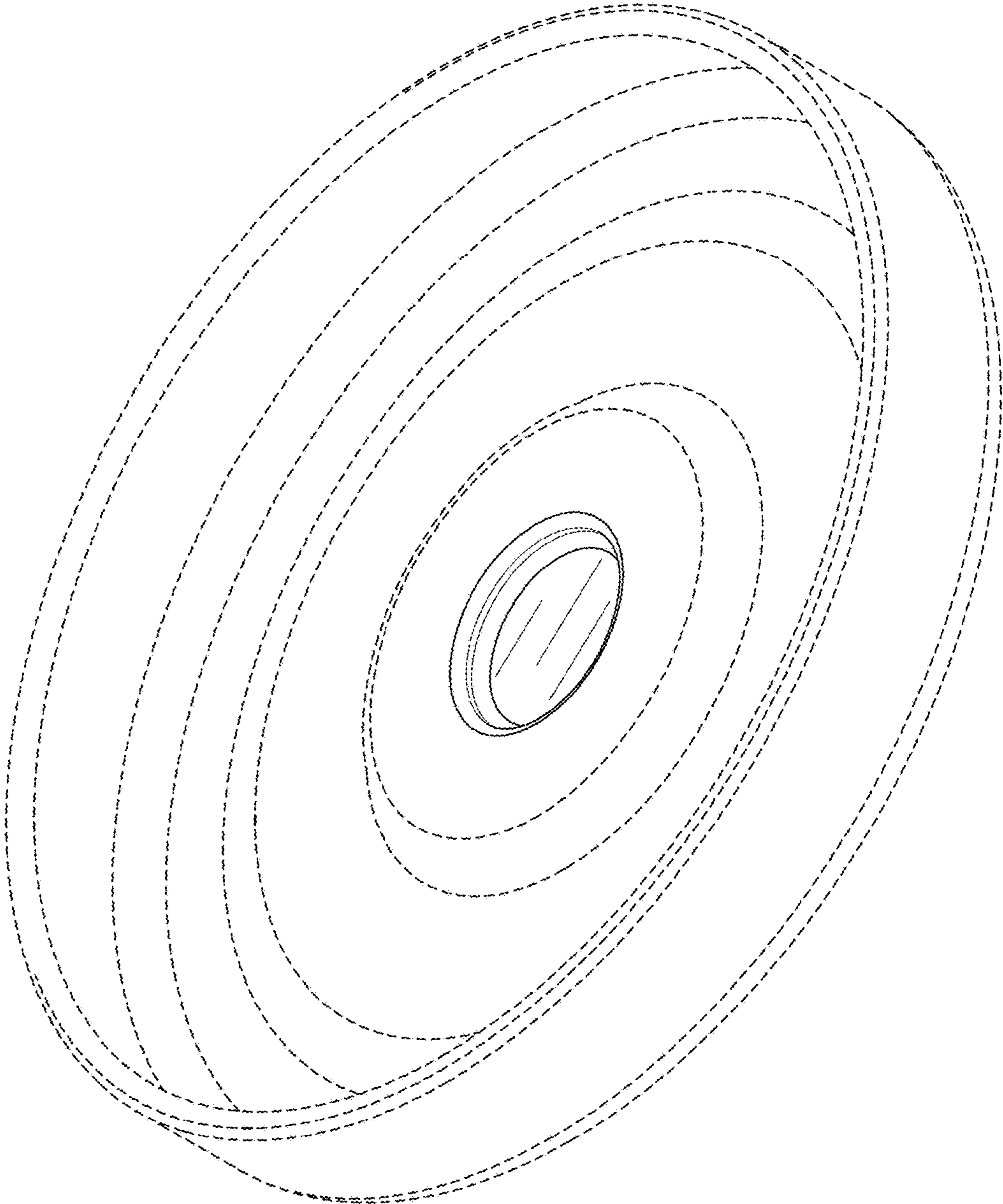


FIG. 4

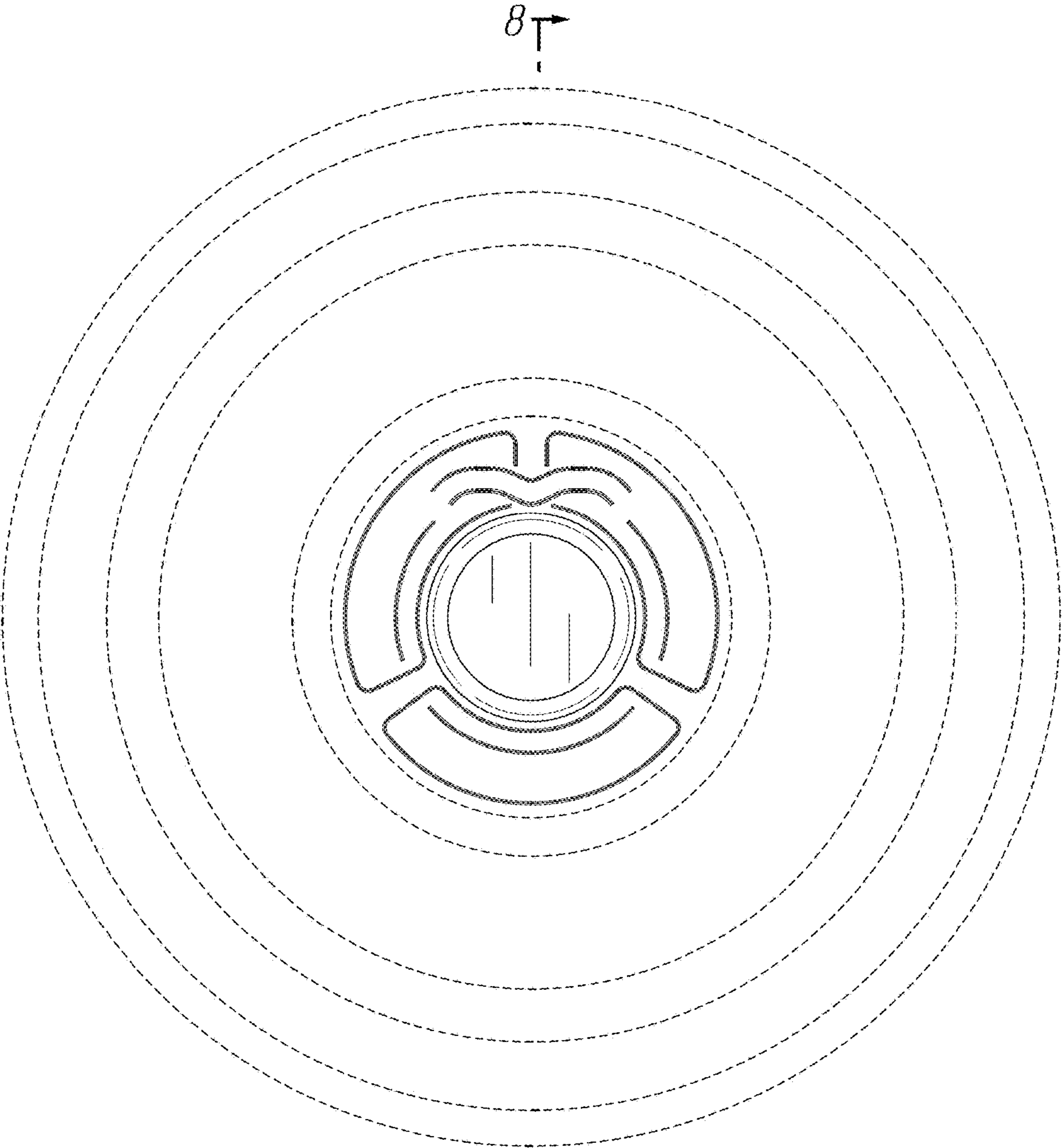


FIG. 5

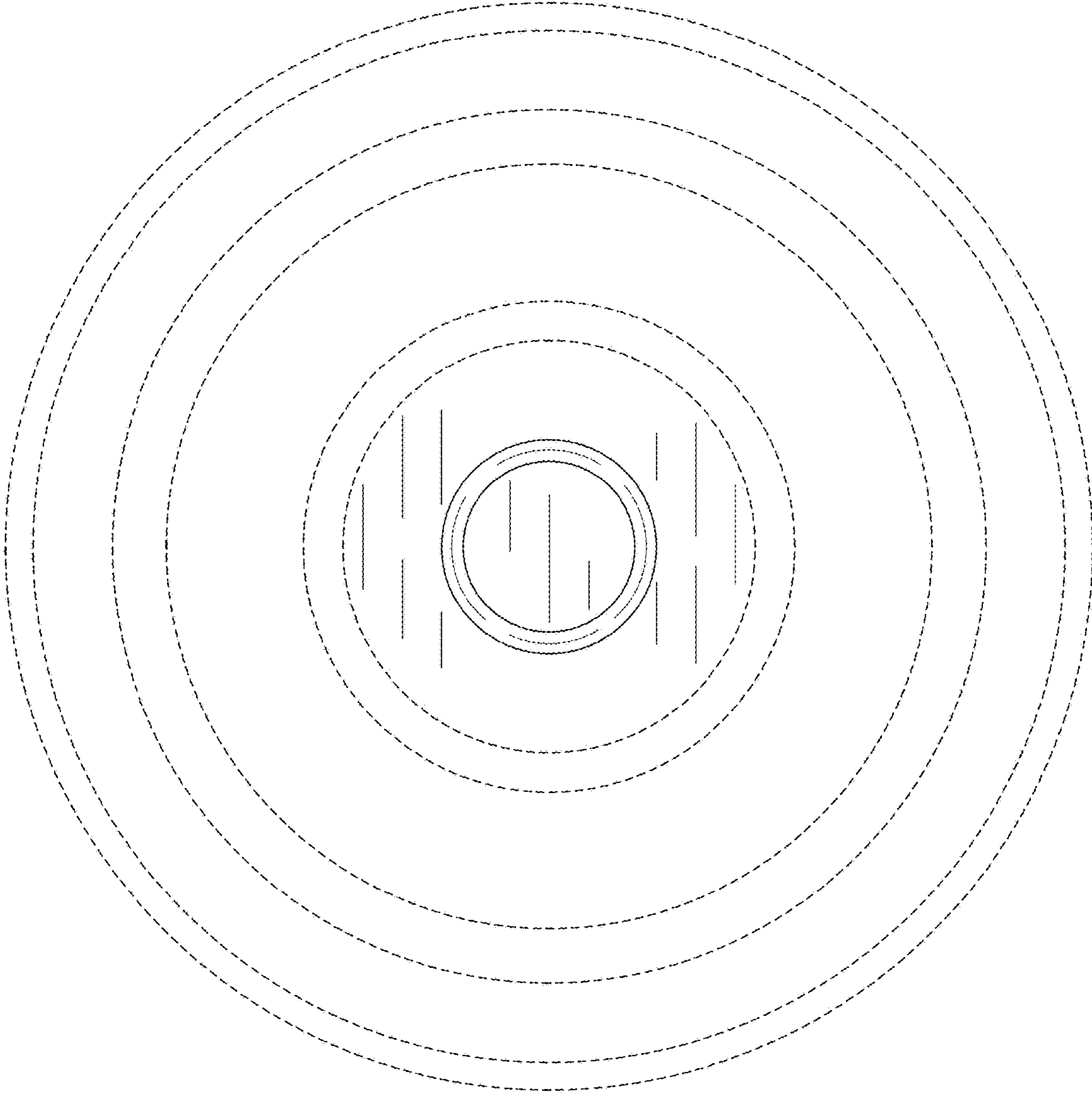


FIG. 6



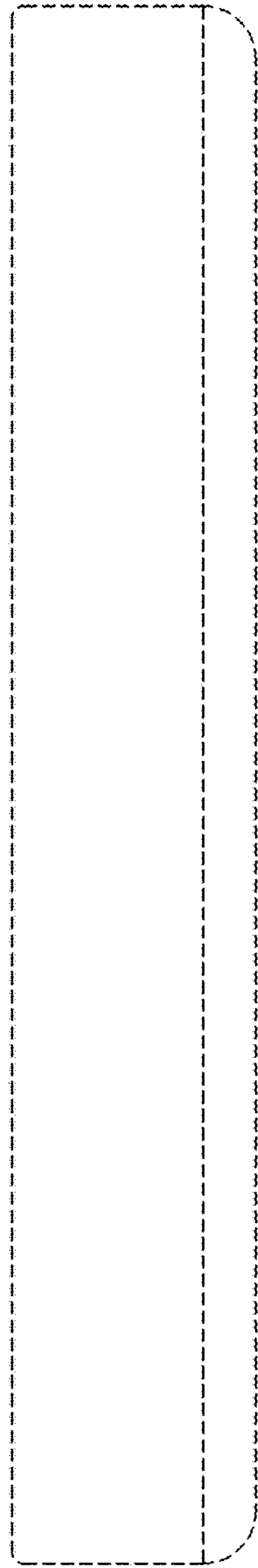


FIG. 7

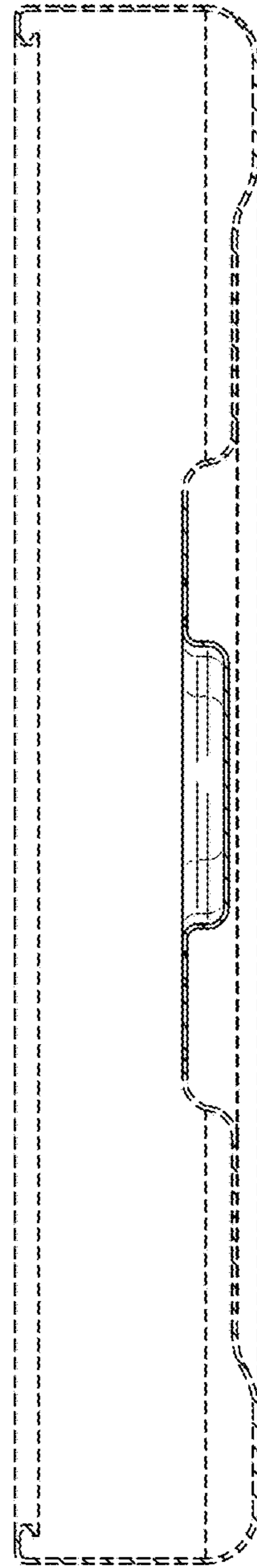


FIG. 8