



US00D700501S

(12) **United States Design Patent**
Ackerman et al.

(10) **Patent No.:** **US D700,501 S**
(45) **Date of Patent:** **** *Mar. 4, 2014**

(54) **FASTENER**

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(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/392,544**

(22) Filed: **May 23, 2011**

(51) **LOC (10) Cl.** **08-08**

(52) **U.S. Cl.**
USPC **D8/349**

(58) **Field of Classification Search**
USPC D8/349, 354, 382, 356, 394; 24/584.1, 24/104, 586.11, 713.6, 297, 289; 16/2.1; 411/339, 337, 913, 508-511, 45; 403/303

2,681,677 A 6/1954 Poeltl
2,688,435 A 9/1954 Vogt
2,715,493 A 8/1955 Vogt
2,871,901 A 2/1959 Nash
3,124,187 A 3/1964 Bosca et al.
3,160,936 A 12/1964 Kapp
3,175,231 A 3/1965 Magario et al.
3,283,992 A 11/1966 Hanson et al.
3,400,591 A 9/1968 Larson
3,827,551 A 8/1974 Croft
3,887,960 A * 6/1975 Sherman 16/2.2
4,757,662 A * 7/1988 Gasser 52/410
4,761,860 A * 8/1988 Krauss 24/713.6
D297,615 S * 9/1988 Nakama D8/382
4,995,436 A 2/1991 Cantor
5,050,713 A 9/1991 Lee
5,069,586 A * 12/1991 Casey 411/339
D324,305 S 3/1992 Prey
5,092,682 A 3/1992 Fenick
5,195,860 A * 3/1993 Steyn 411/526
5,305,935 A 4/1994 Weiner
5,358,280 A 10/1994 Scales
D362,176 S * 9/1995 Solbeck D8/382
5,647,107 A 7/1997 Brewster
5,722,126 A 3/1998 Reiter
5,947,241 A 9/1999 Rausch
6,006,406 A * 12/1999 Chung 24/713.6
6,012,557 A 1/2000 Derelanko

(Continued)

Primary Examiner — Mark Goodwin

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

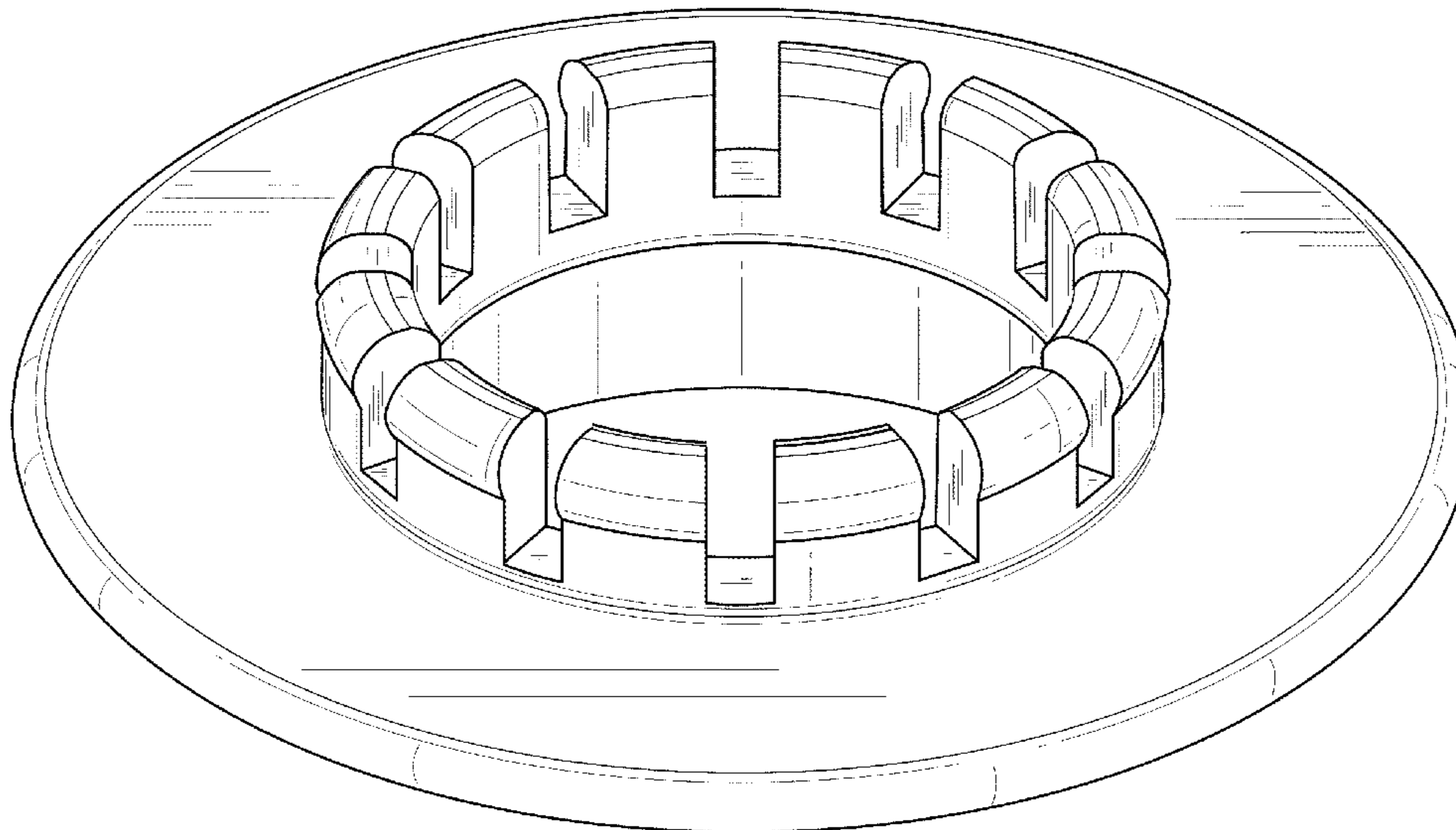
16,829 A 3/1857 French
257,750 A * 5/1882 Parcelle 16/2.1
915,452 A 3/1909 Litts
1,254,966 A 1/1918 Bens
1,341,688 A 9/1919 Moss
1,402,951 A 1/1922 Olson
2,159,279 A 5/1939 Lipowsky et al.
2,652,751 A 9/1953 Vogt
2,653,752 A 9/1953 Vogt
2,671,602 A 3/1954 Vogt

(57) **CLAIM**
The ornamental design for the fastener, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a fastener showing our new design.
FIG. 2 is a bottom perspective view thereof.
FIG. 3 is a bottom plan view thereof.
FIG. 4 is a top plan view thereof; and,
FIG. 5 is a side elevation view thereof.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,223,390	B1 *	5/2001	LoTufo	16/110.1	D586,207	S *	2/2009	Giddings	D8/382
6,224,258	B1	5/2001	Dodson		D590,702	S *	4/2009	Giddings	D8/382
6,233,782	B1	5/2001	Regele et al.		D595,123	S *	6/2009	Aoki	D8/382
6,374,455	B1 *	4/2002	Regele et al.	16/2.1	7,617,575	B2 *	11/2009	Sugihara et al.	24/691
6,471,402	B1	10/2002	Burns		7,752,718	B2 *	7/2010	Fisher et al.	24/114.4
6,536,951	B1	3/2003	Sill		8,096,017	B2 *	1/2012	Van Walraven et al.	16/2.1
6,575,300	B2	6/2003	Meyer et al.		8,109,672	B1 *	2/2012	Ackerman et al.	383/37
6,757,945	B2 *	7/2004	Shibuya et al.	24/662	8,192,083	B2 *	6/2012	Bautista	383/9
7,097,358	B2	8/2006	Keith et al.		8,308,115	B2 *	11/2012	Goto	248/205.1
7,100,237	B2 *	9/2006	Katayama	16/2.1	2008/0031551	A1	2/2008	Jones	
7,150,081	B2	12/2006	Juan		2009/0034885	A1	2/2009	McGruder	
					2009/0077842	A1 *	3/2009	Plank et al.	40/124.06
					2010/0254632	A1	10/2010	Schneider	

* cited by examiner

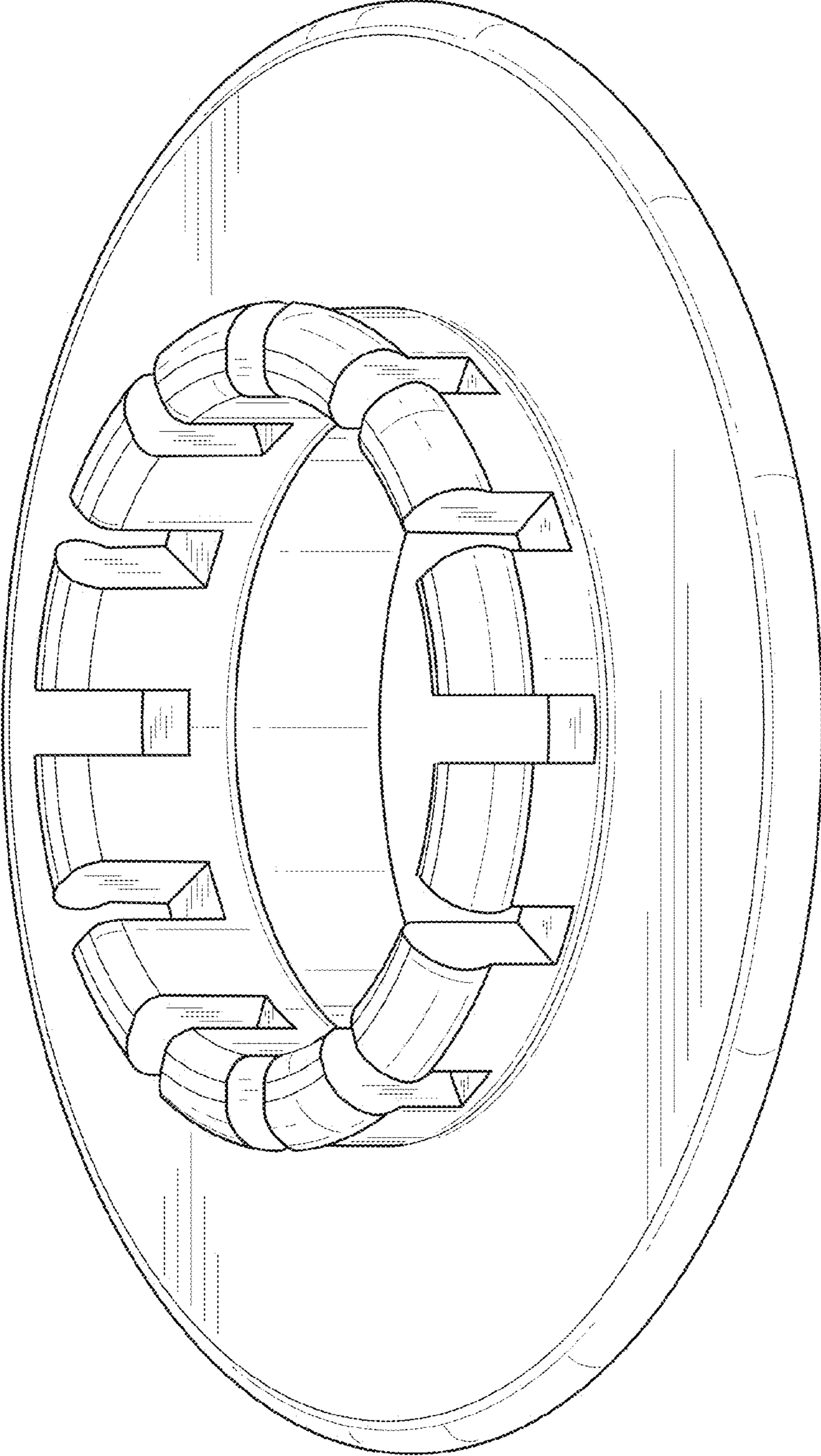


FIG. 1

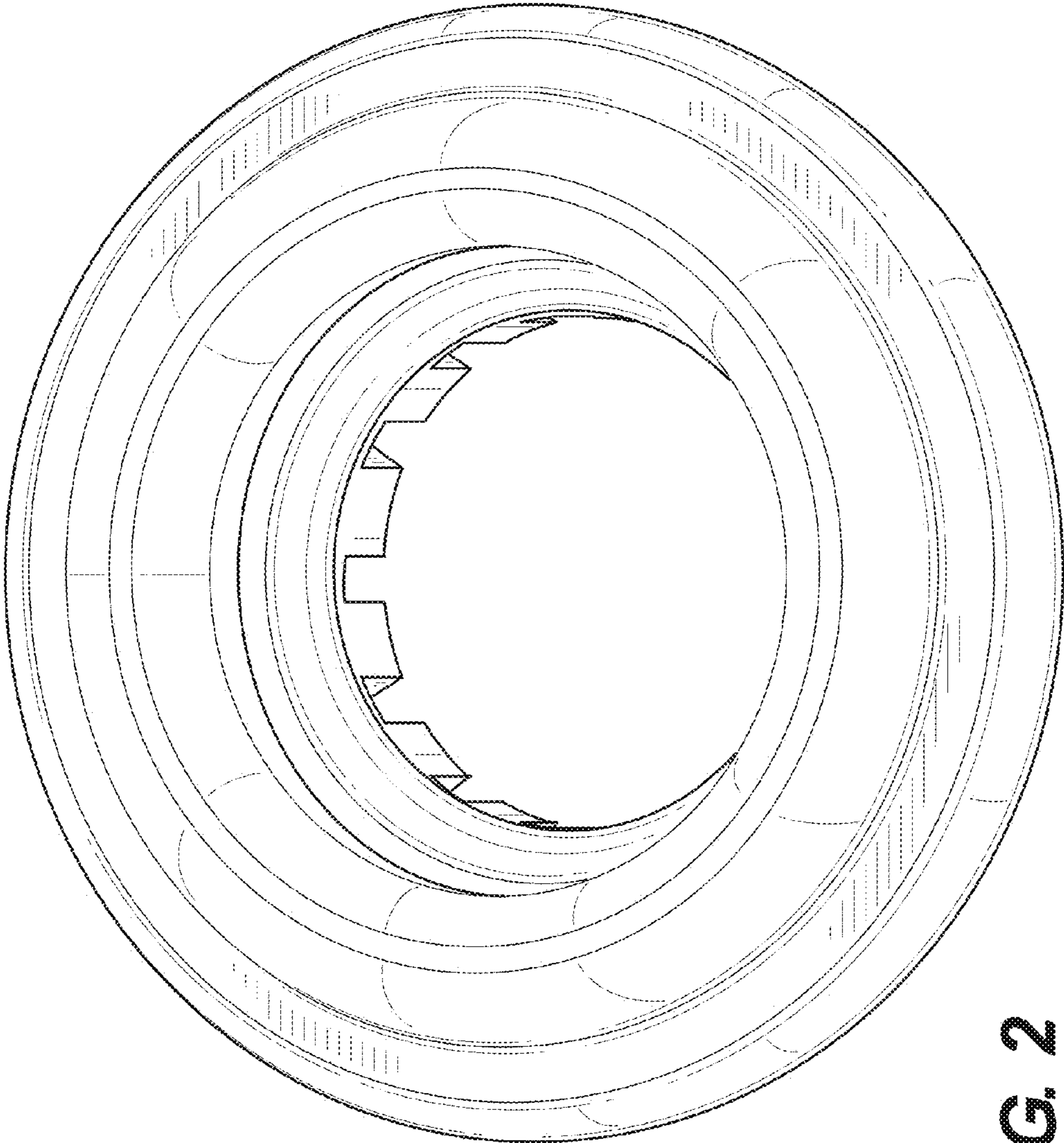


FIG. 2

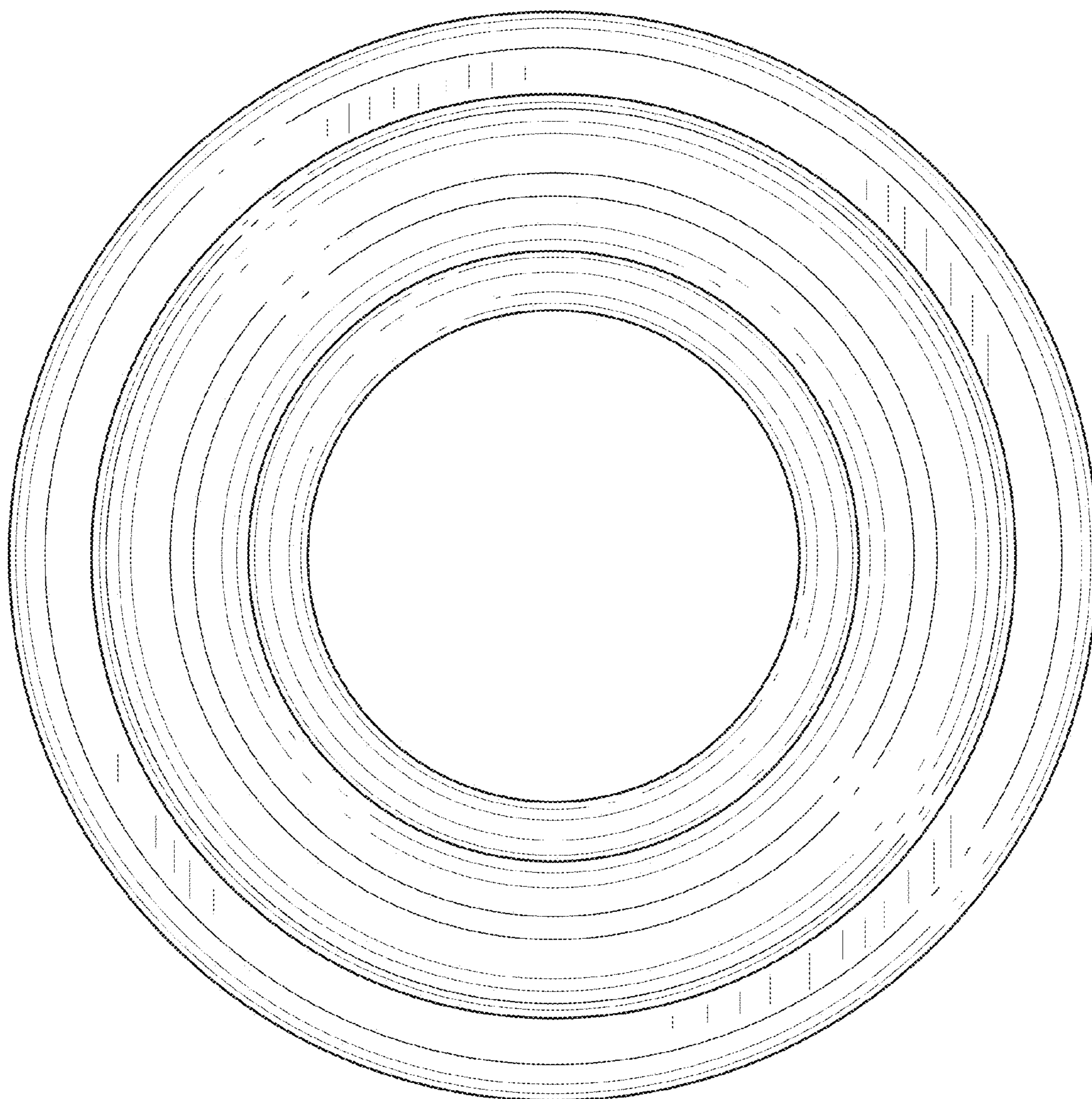


FIG. 3

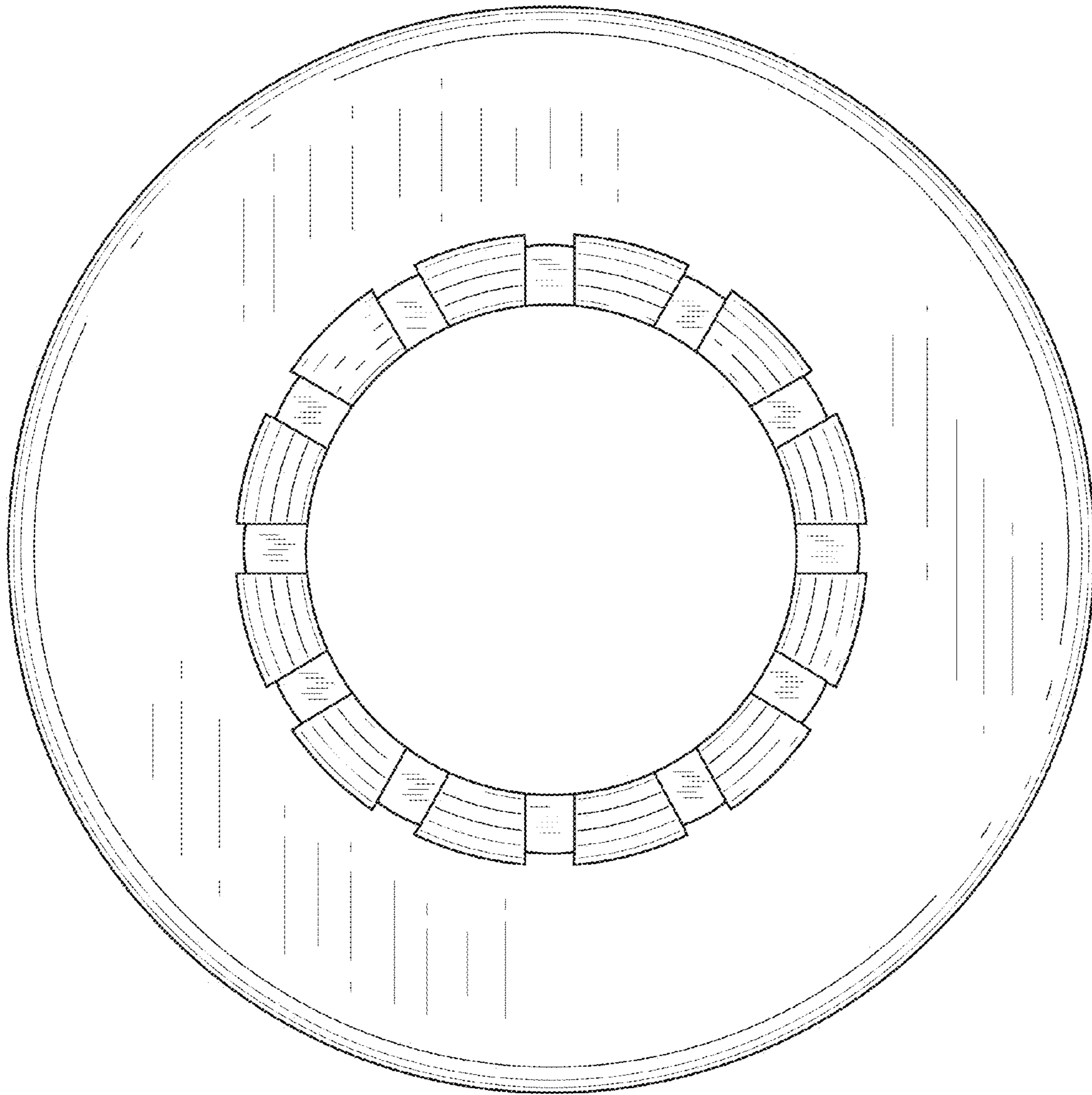


FIG. 4

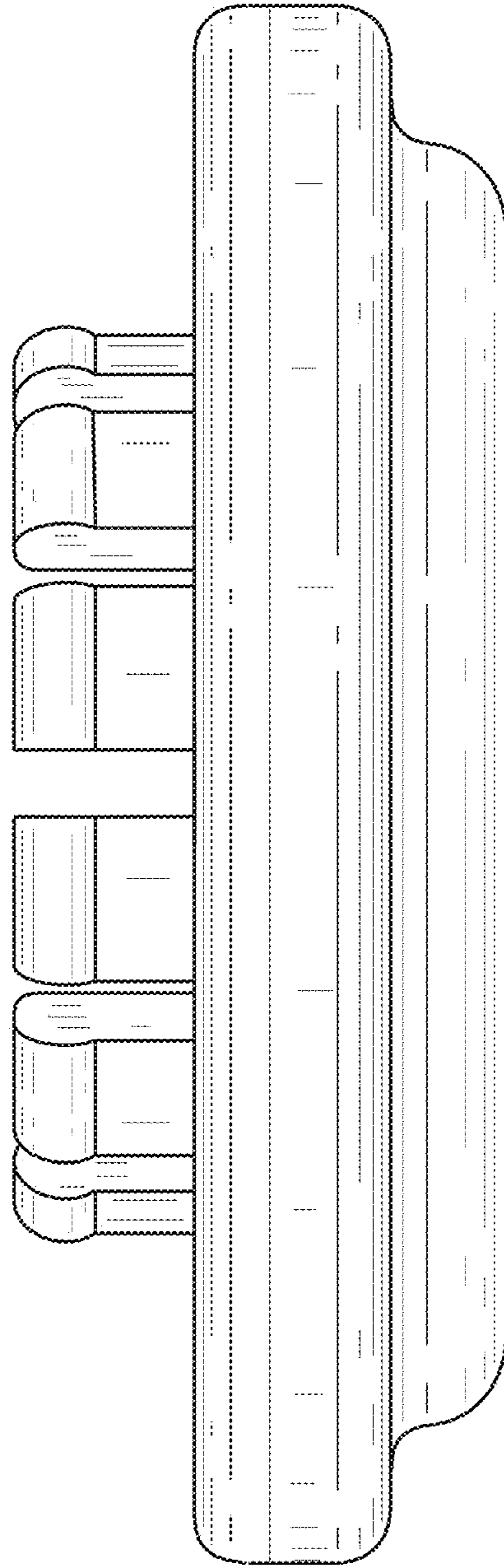


FIG. 5