



US00D748155S

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

(10) **Patent No.:** **US D748,155 S**
(45) **Date of Patent:** **** Jan. 26, 2016**

- (54) **SELF-ALIGNING AXIAL DRIVE COUPLING MEMBER**
- (71) Applicant: **Deere & Company**, Moline, IL (US)
- (72) Inventor: **Brandon C. Cherry**, Geneseo, IL (US)
- (73) Assignee: **DEERE & COMPANY**, Moline, IL (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/511,883**
- (22) Filed: **Dec. 15, 2014**
- (51) **LOC (10) Cl.** **15-03**
- (52) **U.S. Cl.**
USPC **D15/28**
- (58) **Field of Classification Search**
USPC D15/10, 11, 13, 17, 28; 111/178, 77, 111/164, 184, 193, 921, 922, 104; 74/13, 74/10 R, 10.85, 14; 172/105; 403/403
CPC A01C 7/102; A01C 19/00; F16D 41/185; F16D 41/22; F16D 1/08; F16D 1/0817; F16D 1/06; F16D 3/78; F16D 7/50
See application file for complete search history.

				368/322
6,729,250	B2 *	5/2004	Friestad	A01C 19/00
				111/177
6,745,710	B2 *	6/2004	Friestad	F16D 1/0894
				111/178
7,014,387	B2 *	3/2006	Harrison	F16D 1/096
				403/368
D568,348	S *	5/2008	Tsui	D15/138
8,151,718	B2 *	4/2012	Mariman	A01C 7/102
				111/164
2002/0192022	A1 *	12/2002	Harrison	F16D 1/096
				403/403
2004/0025765	A1 *	2/2004	Friestad	F16D 1/0894
				111/158
2010/0294612	A1 *	11/2010	Mariman	A01C 7/102
				192/69.81

* cited by examiner

Primary Examiner — Mark Goodwin

(57) **CLAIM**

The ornamental design for a self-aligning axial drive coupling member, design, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a self-aligning axial drive coupling member.

FIG. 2 is a bottom view of the self-aligning axial drive coupling member, design of FIG. 1.

FIG. 3 is a top view of the self-aligning axial drive coupling member, design of FIG. 1.

FIG. 4 is a right view of the self-aligning axial drive coupling member, design of FIG. 1.

FIG. 5 is a left view of the self-aligning axial drive coupling member, design of FIG. 1.

FIG. 6 is a rear view of the self-aligning axial drive coupling member, design of FIG. 1; and,

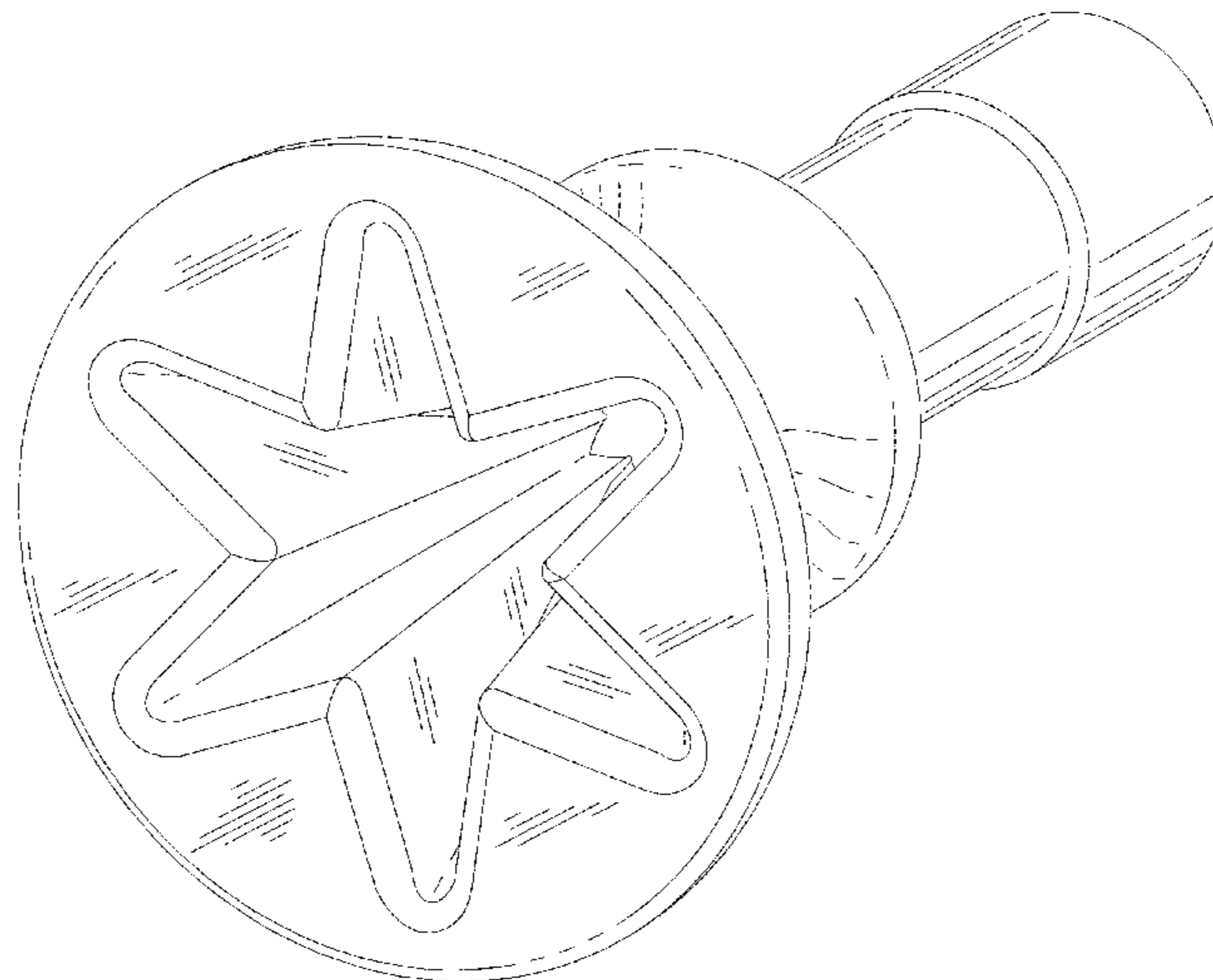
FIG. 7 is a front view of the self-aligning axial drive coupling member, design of FIG. 1.

1 Claim, 3 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,975,877	A *	10/1934	Thomas	B23G 31/113
				279/9.1
3,884,049	A *	5/1975	Pauli	F16D 3/68
				464/182
4,228,664	A *	10/1980	McCoy	F16D 1/08
				464/73
4,357,137	A *	11/1982	Brown	F16D 1/06
				464/150
4,376,630	A *	3/1983	Hampel	F16D 3/50
				464/147
4,860,270	A *	8/1989	Kroener	G04B 11/00



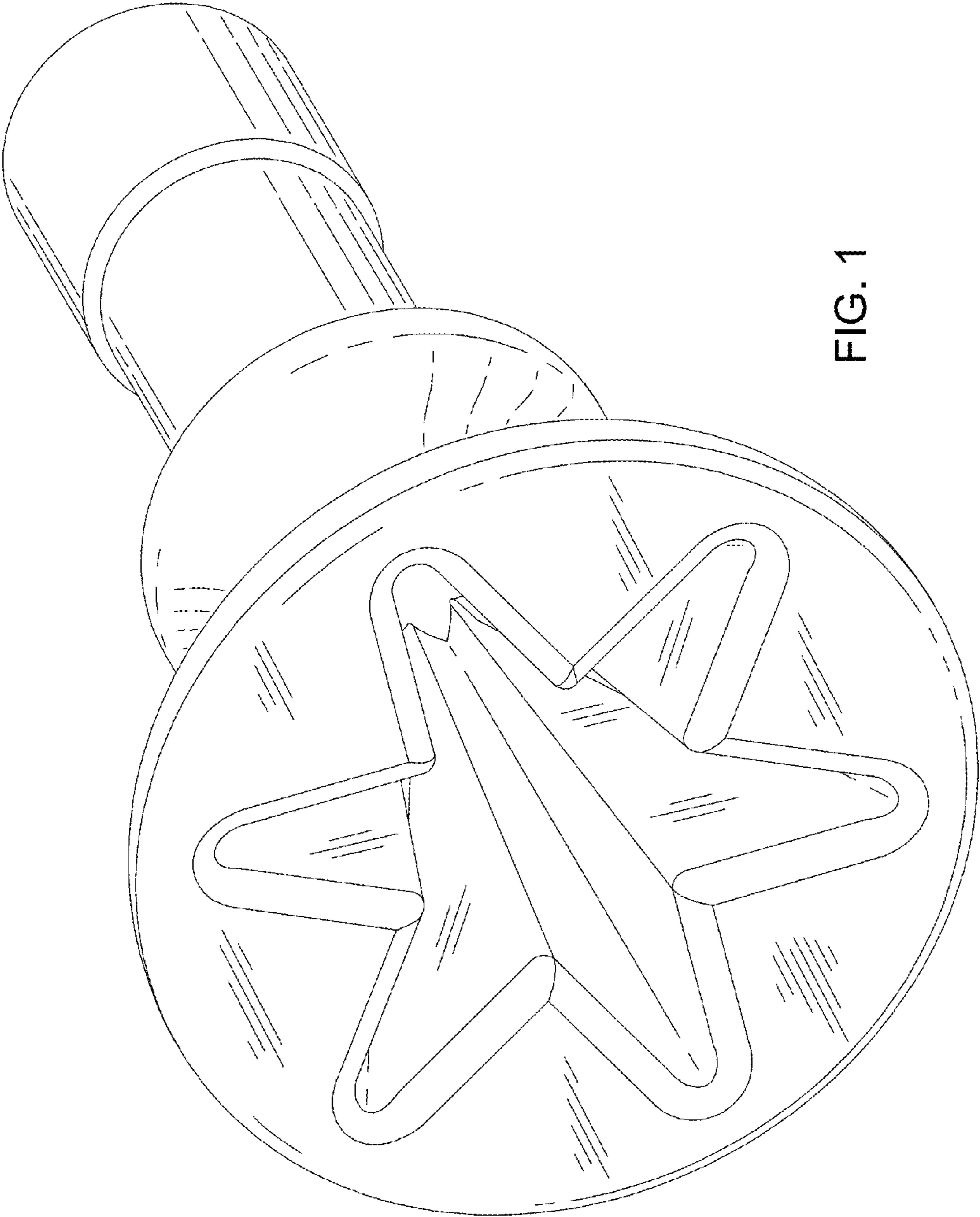


FIG. 1

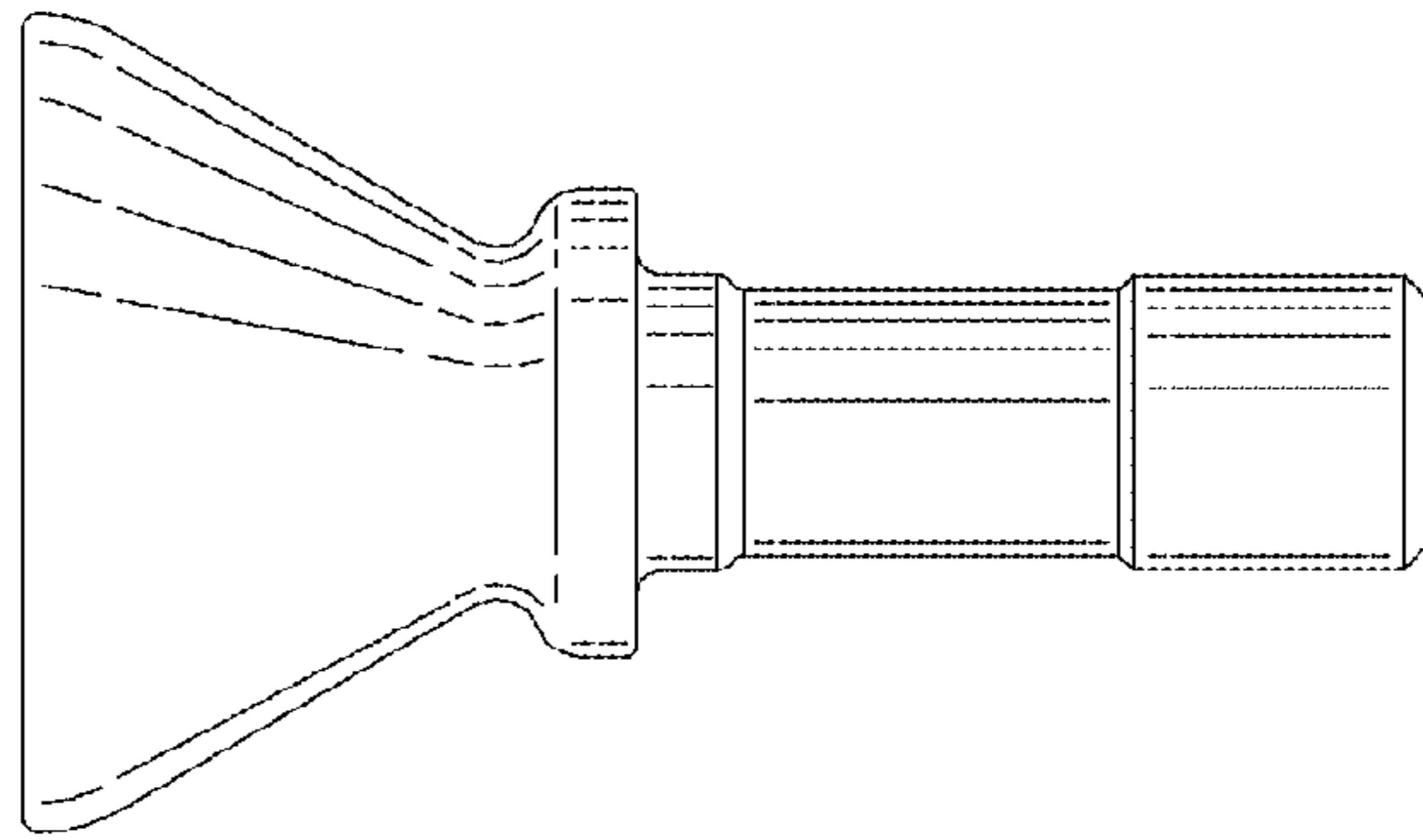


FIG. 5

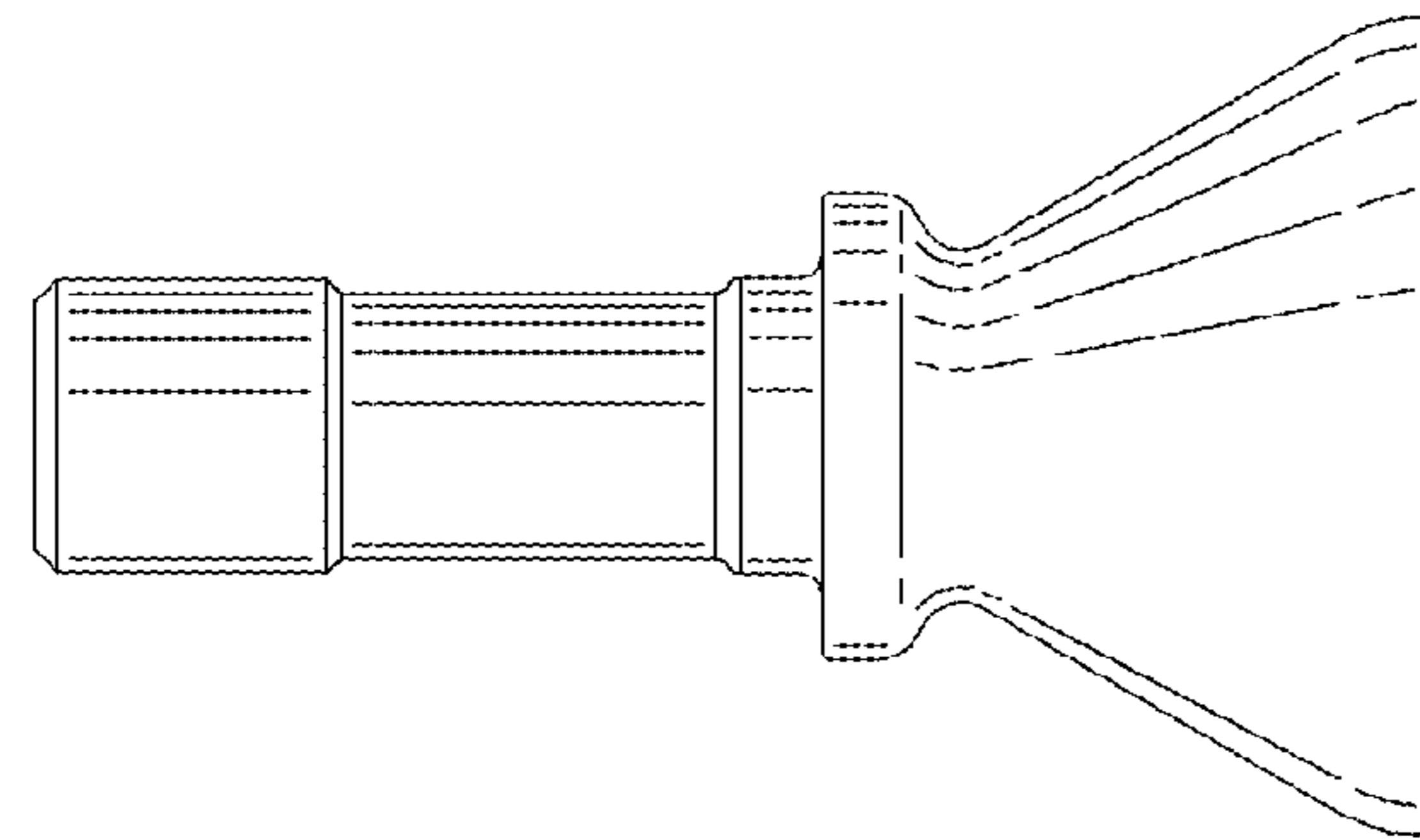


FIG. 4

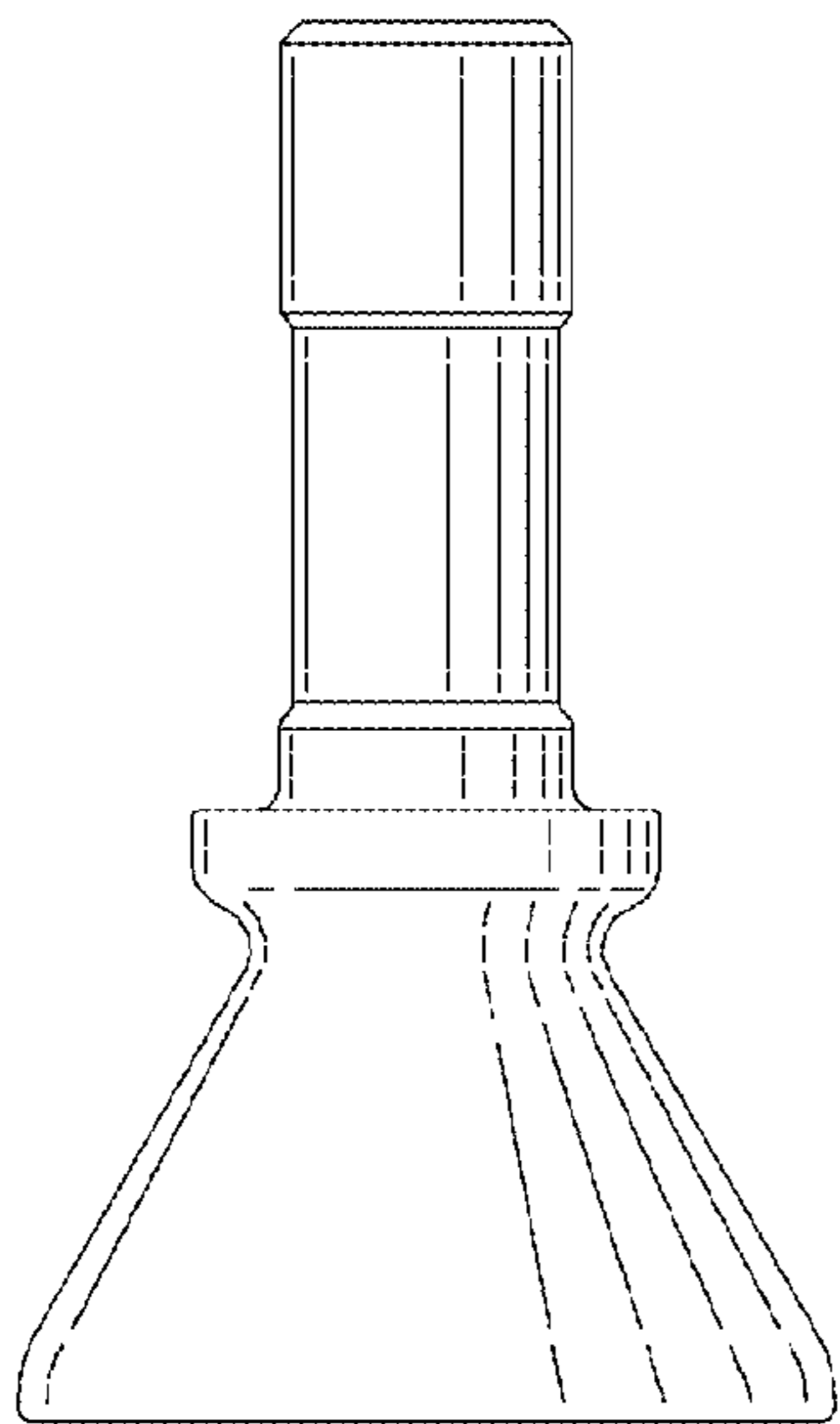


FIG. 2

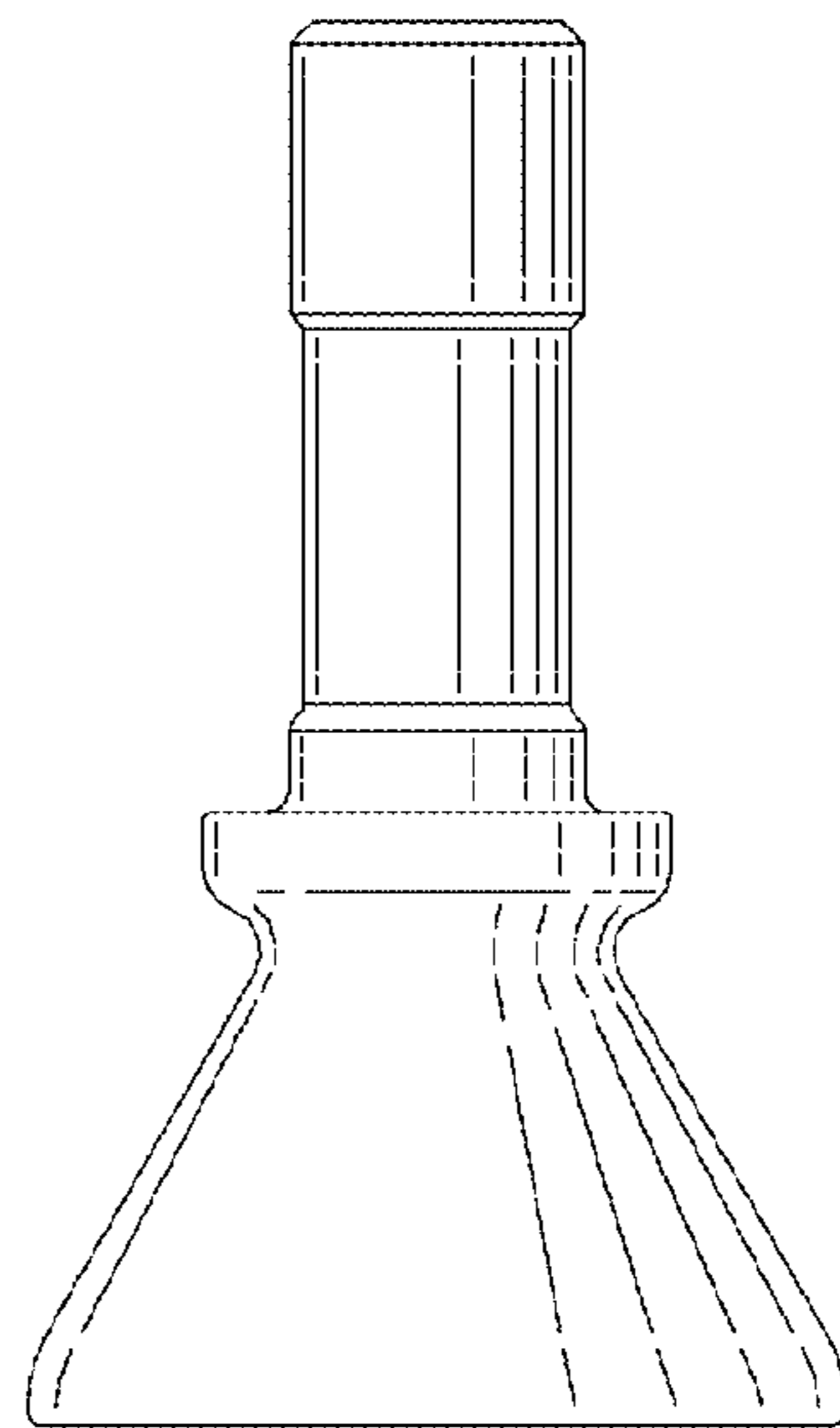


FIG. 3

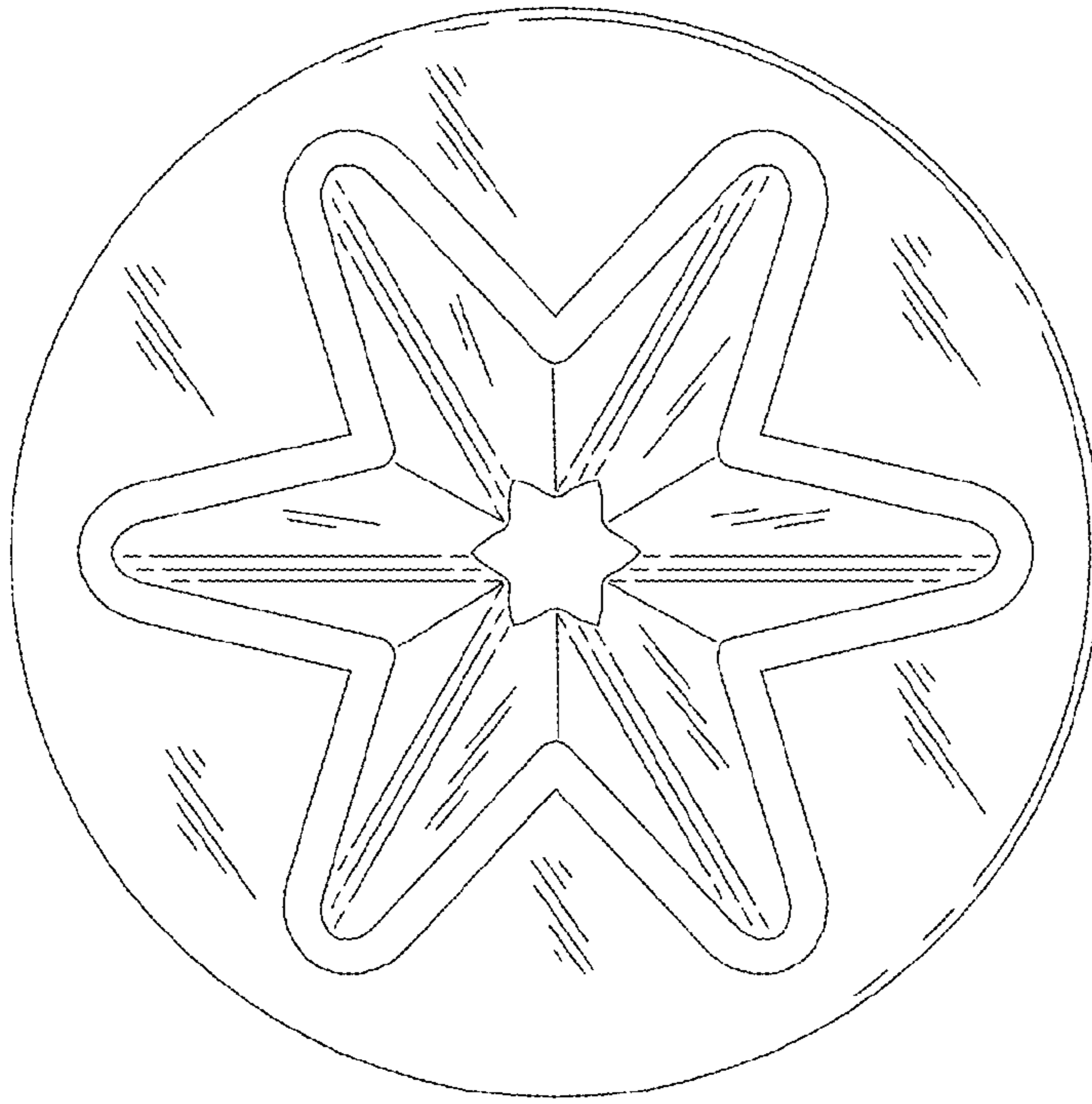


FIG. 7

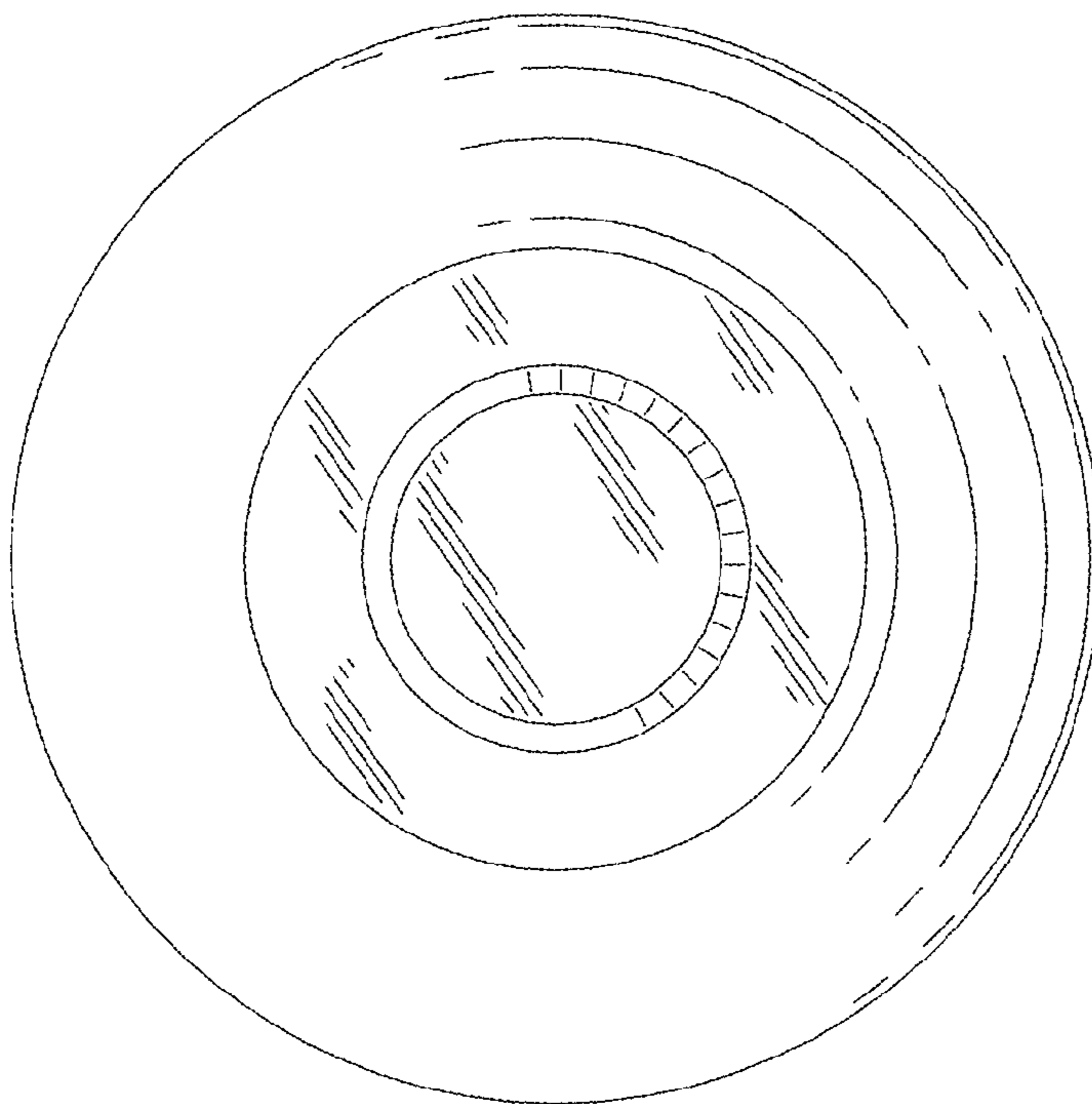


FIG. 6