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

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(54) **PATIENT INTERFACE FOR CORNEAL SURGERY**

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

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(51) **LOC (9) Cl.** **24-02**

(52) **U.S. Cl.** **D24/150**

(58) **Field of Classification Search** D24/150,
D24/133, 143, 140; 606/5, 166, 107; 600/558
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,019,084	A *	5/1991	Aysta et al.	606/107
5,290,293	A *	3/1994	Van Noy et al.	606/107
5,944,731	A *	8/1999	Hanna	606/166
5,976,163	A *	11/1999	Nigam	606/166
6,090,119	A *	7/2000	Pierce et al.	606/166
6,966,913	B2 *	11/2005	Israel	606/107
2002/0082628	A1 *	6/2002	Hellenkamp	606/166
2003/0220652	A1 *	11/2003	Israel	606/107
2004/0249403	A1 *	12/2004	Loomas et al.	606/166
2005/0065534	A1 *	3/2005	Hohl	606/107

2005/0131434	A1 *	6/2005	Peyman	606/166
2005/0171555	A1 *	8/2005	Tran et al.	606/107
2005/0203554	A1 *	9/2005	Dykes	606/166
2005/0288697	A1 *	12/2005	Tei et al.	606/166
2006/0195078	A1 *	8/2006	Webb et al.	606/5
2007/0016234	A1 *	1/2007	Daxer	606/166
2007/0083221	A1 *	4/2007	Carda	606/166
2008/0033409	A1 *	2/2008	Jones et al.	606/5
2008/0091224	A1 *	4/2008	Griffis et al.	606/166

* cited by examiner

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(57) **CLAIM**

The ornamental design for a patient interface for corneal surgery, as shown.

DESCRIPTION

FIG. 1 is a top plan view of the patient interface for corneal surgery of the present invention;

FIG. 2 is a side elevation view thereof;

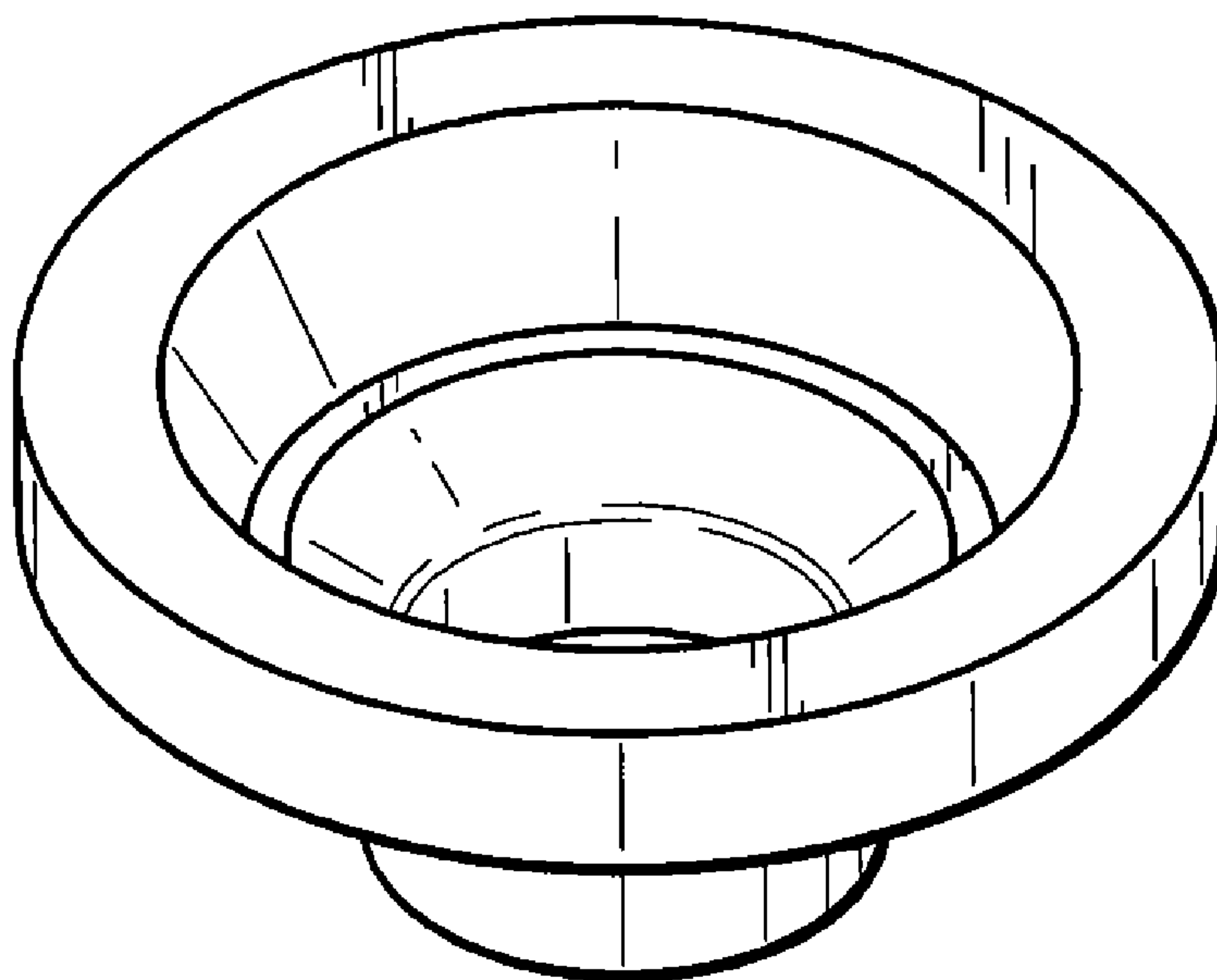
FIG. 3 is a bottom view thereof;

FIG. 4 is a top perspective view thereof;

FIG. 5 is a bottom perspective view thereof; and,

FIG. 6 is a cross-section view thereof as seen along the line 6—6 in FIG. 1.

1 Claim, 2 Drawing Sheets



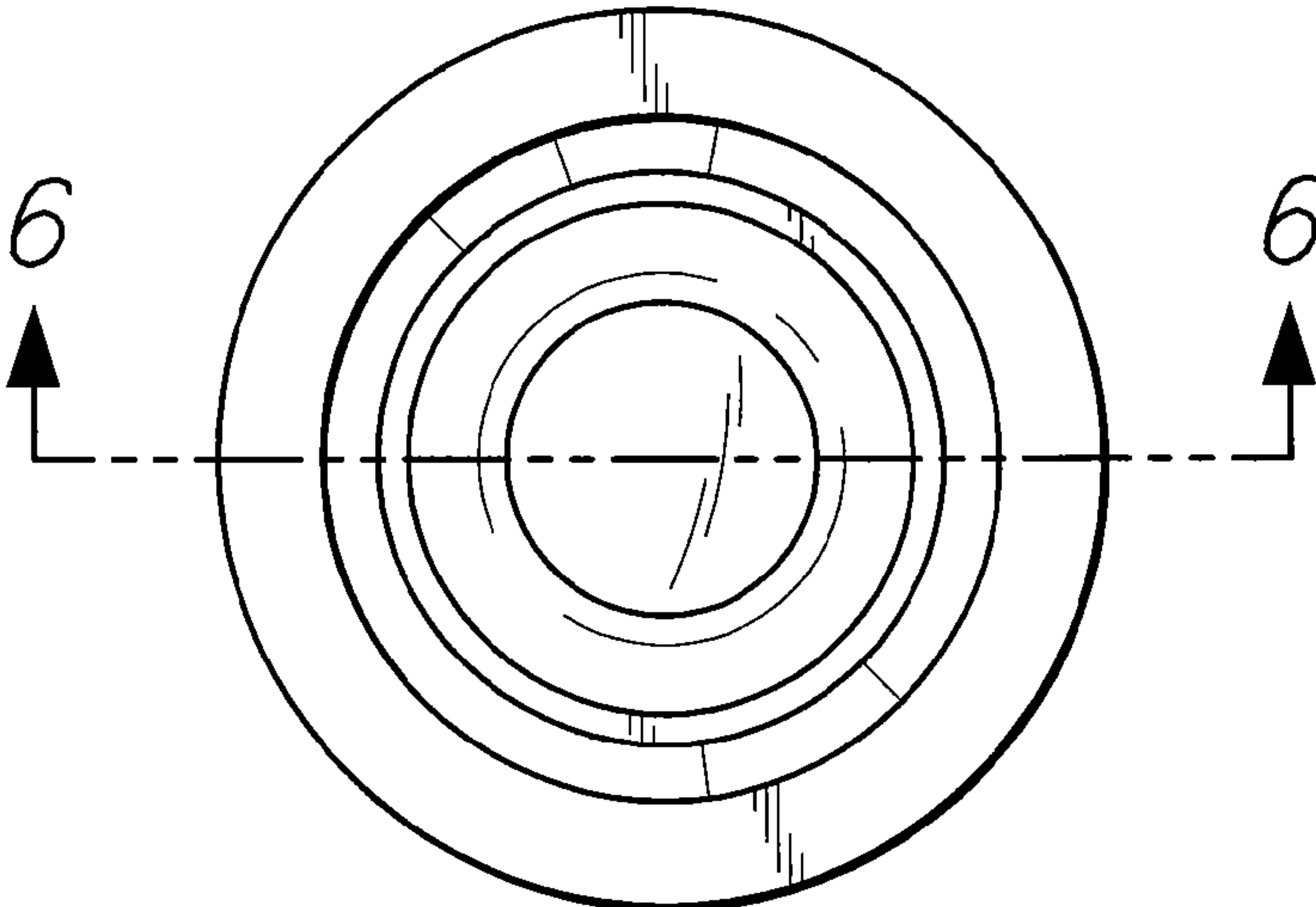


FIG. 1

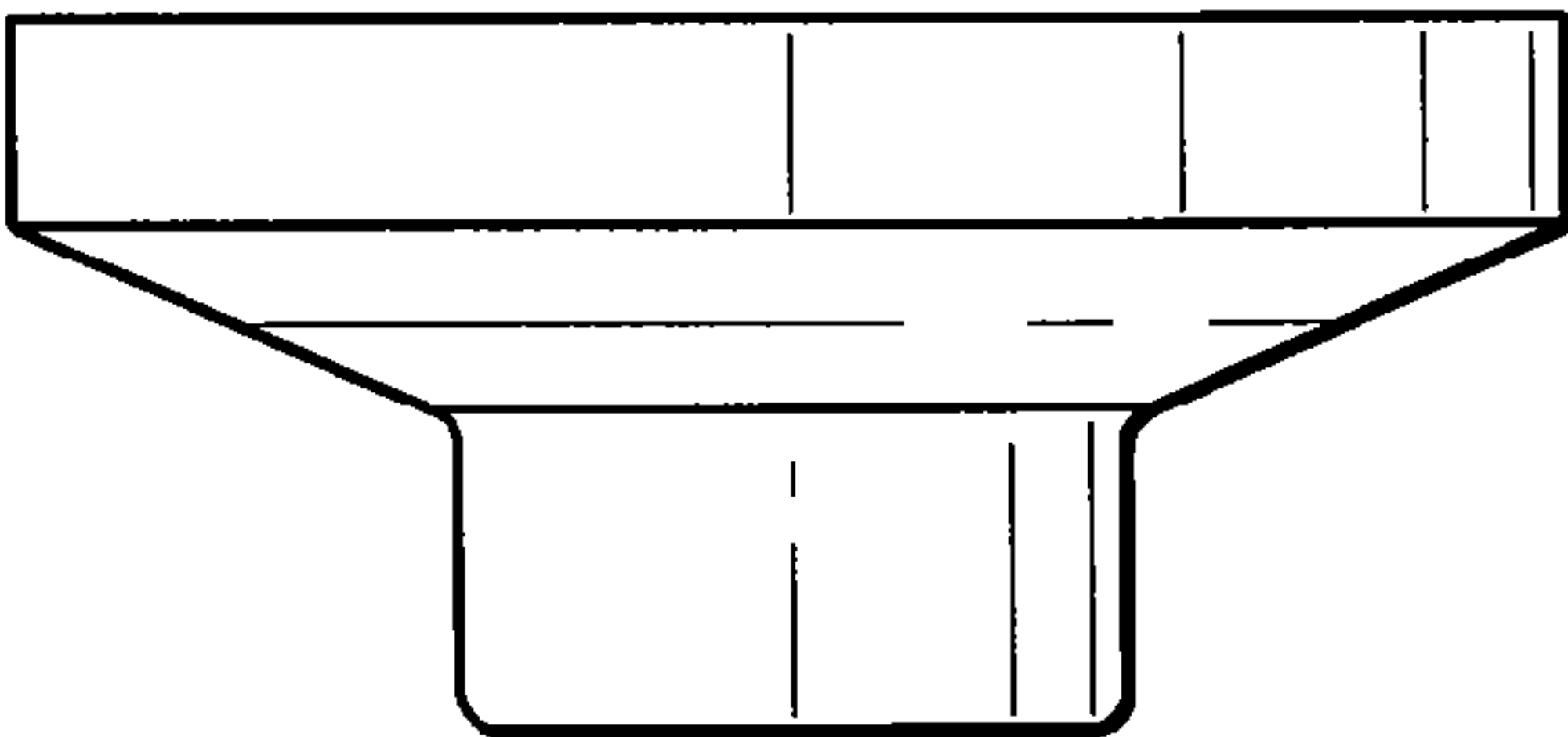


FIG. 2

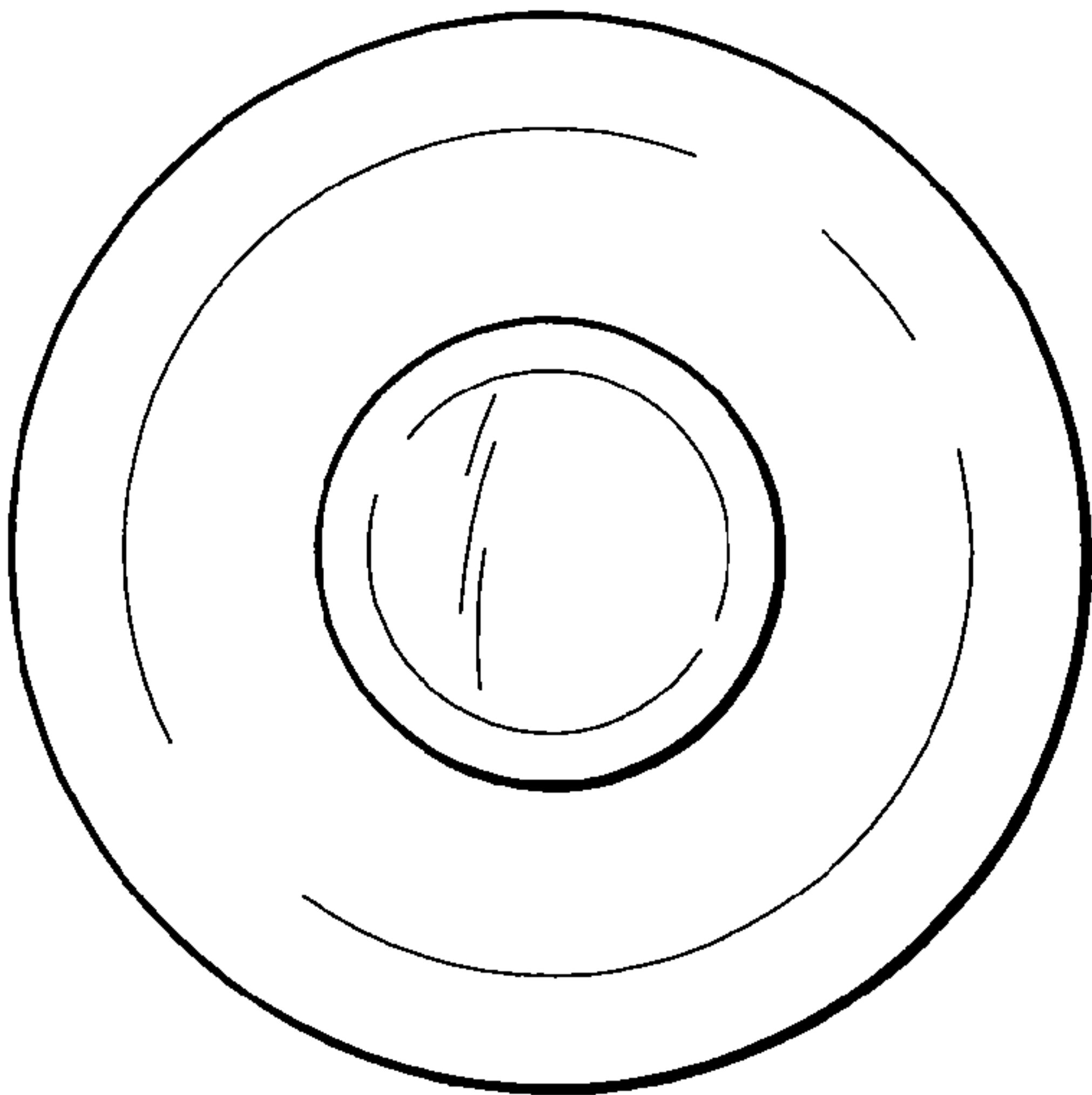


FIG. 3

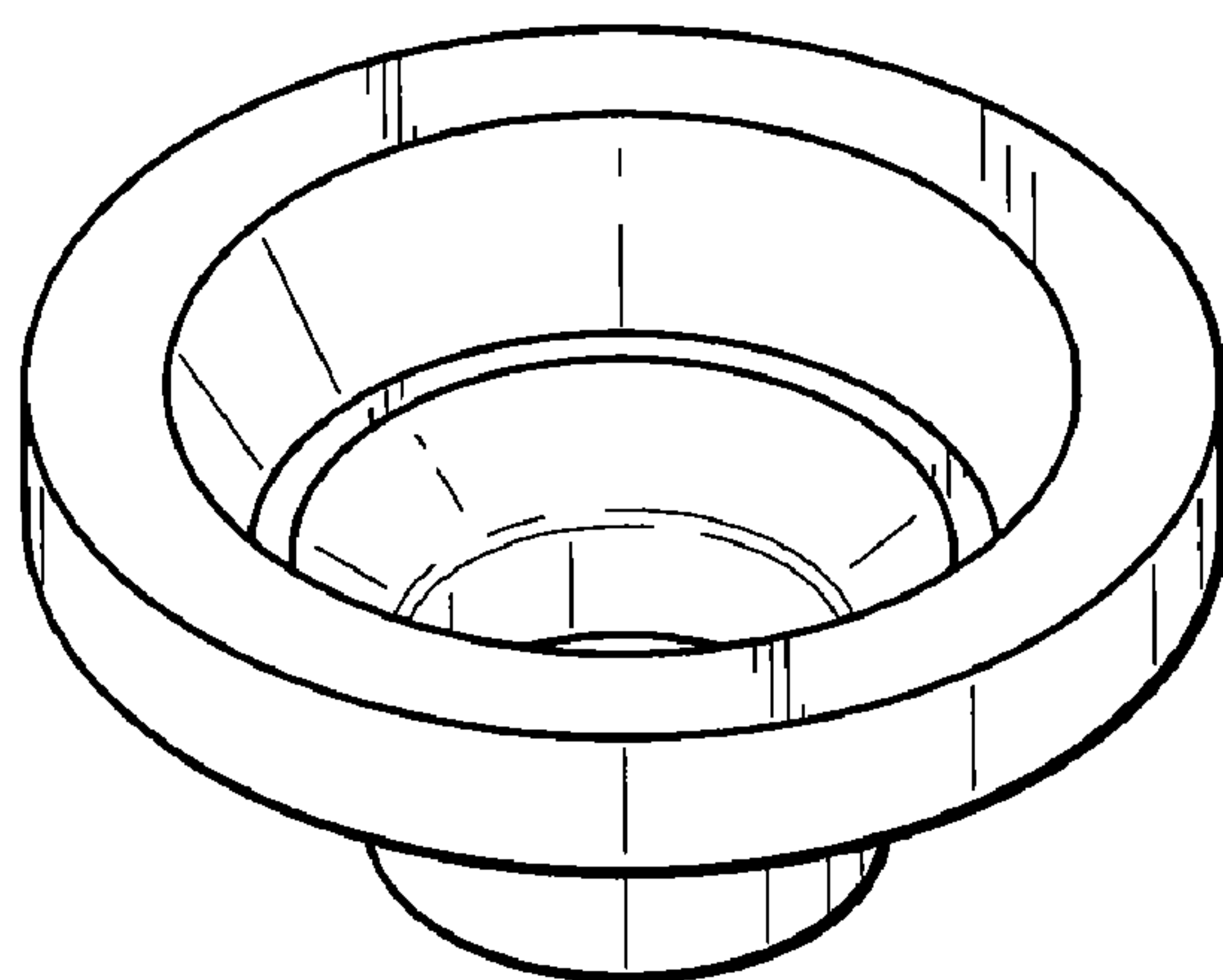


FIG. 4

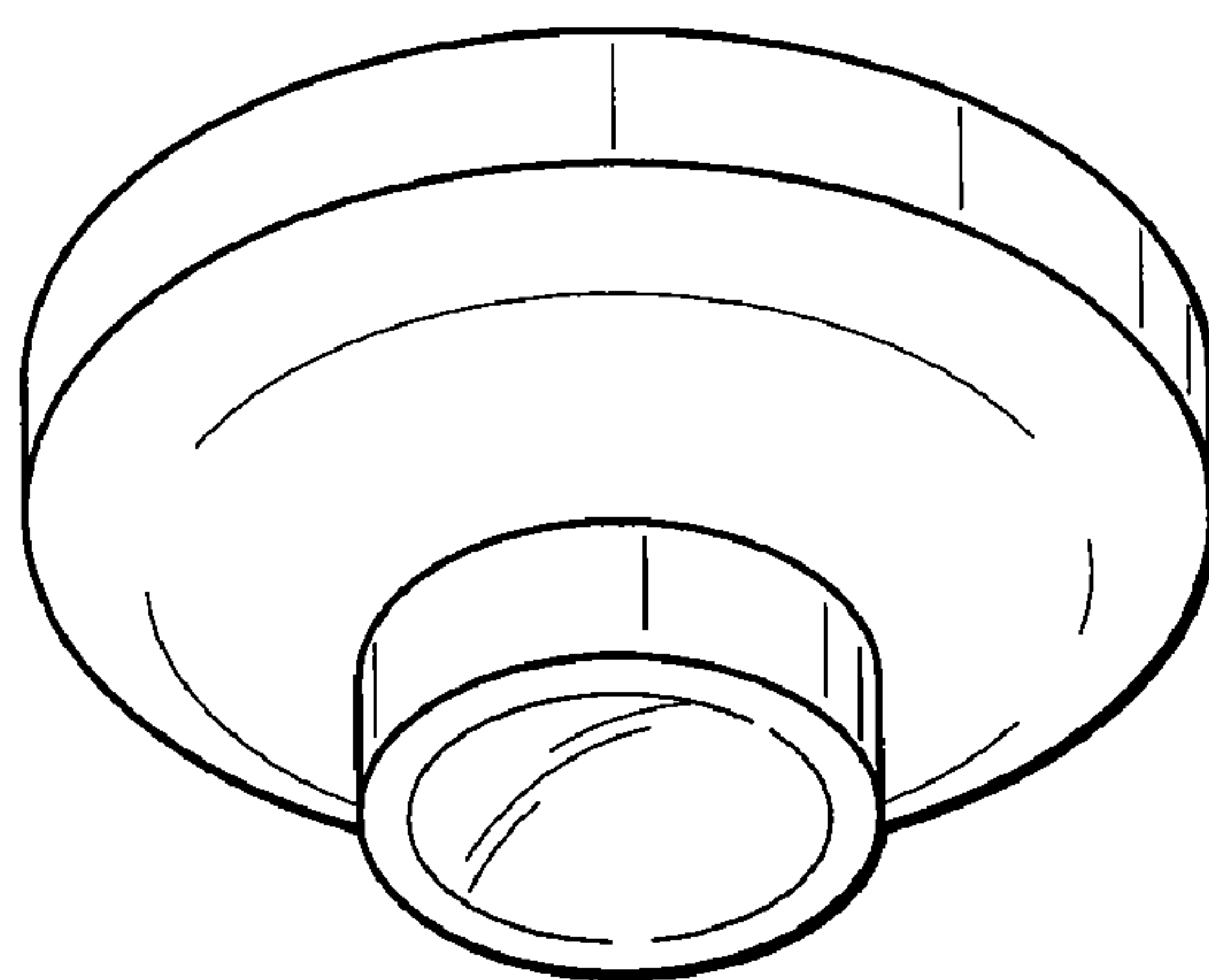


FIG. 5

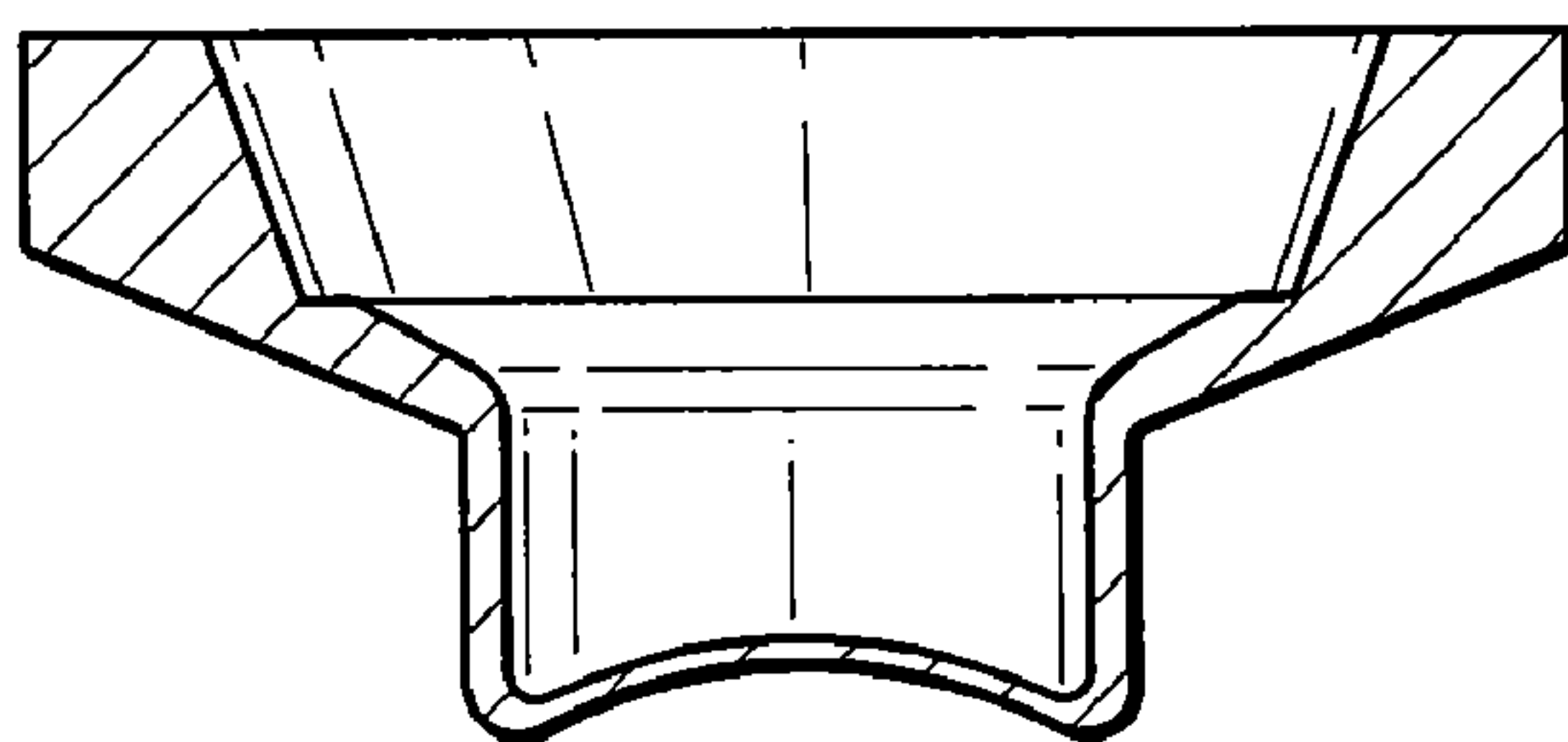


FIG. 6