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DISCHARGING MEMBER FOR LIGHTNING 6,167,896 B1

ARRESTER		

(76) Inventor: Young-Ki Chung, 102-1404, Samsung

Apt., 374, Dangsan-dong,

Yeongdeungpo-gu, 150 040 Seoul (KR)

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(30) Foreign Application Priority Data

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(51)	LOC (7) Cl	10-05
(52)	U.S. Cl	D10/105
(58)	Field of Search	D10/105; 361/212,
	361/216, 221–22	22; 174/2, 3, 4 R, 4 C,
		6

(56) References Cited

U.S. PATENT DOCUMENTS

1,093,491 A	*	4/1914	Smith	361/221
4,305,115 A	*	12/1981	Armitage	361/437
4,334,259 A	*	6/1982	Edwards	361/212
D305,104 S	*	12/1989	Heary	D10/105
5,638,248 A	*	6/1997	Fawthrop	361/221

6,167,896 E	31 *	1/2001	Smith
D478,295 S	*	8/2003	Haygood D10/105
D487,028 S	*	2/2004	Chung

* cited by examiner

Primary Examiner—Nelson C. Holtje

(74) Attorney, Agent, or Firm—Foley & Lardner LLP

(57) CLAIM

The ornamental design for the discharging member for lightning arrester, as shown.

DESCRIPTION

FIG. 1 is a perspective view of the discharging member according to the present invention;

FIG. 2 is a front elevational view of the discharging member according to the present invention;

FIG. 3 is a rear elevational view of the discharging member according to the present invention;

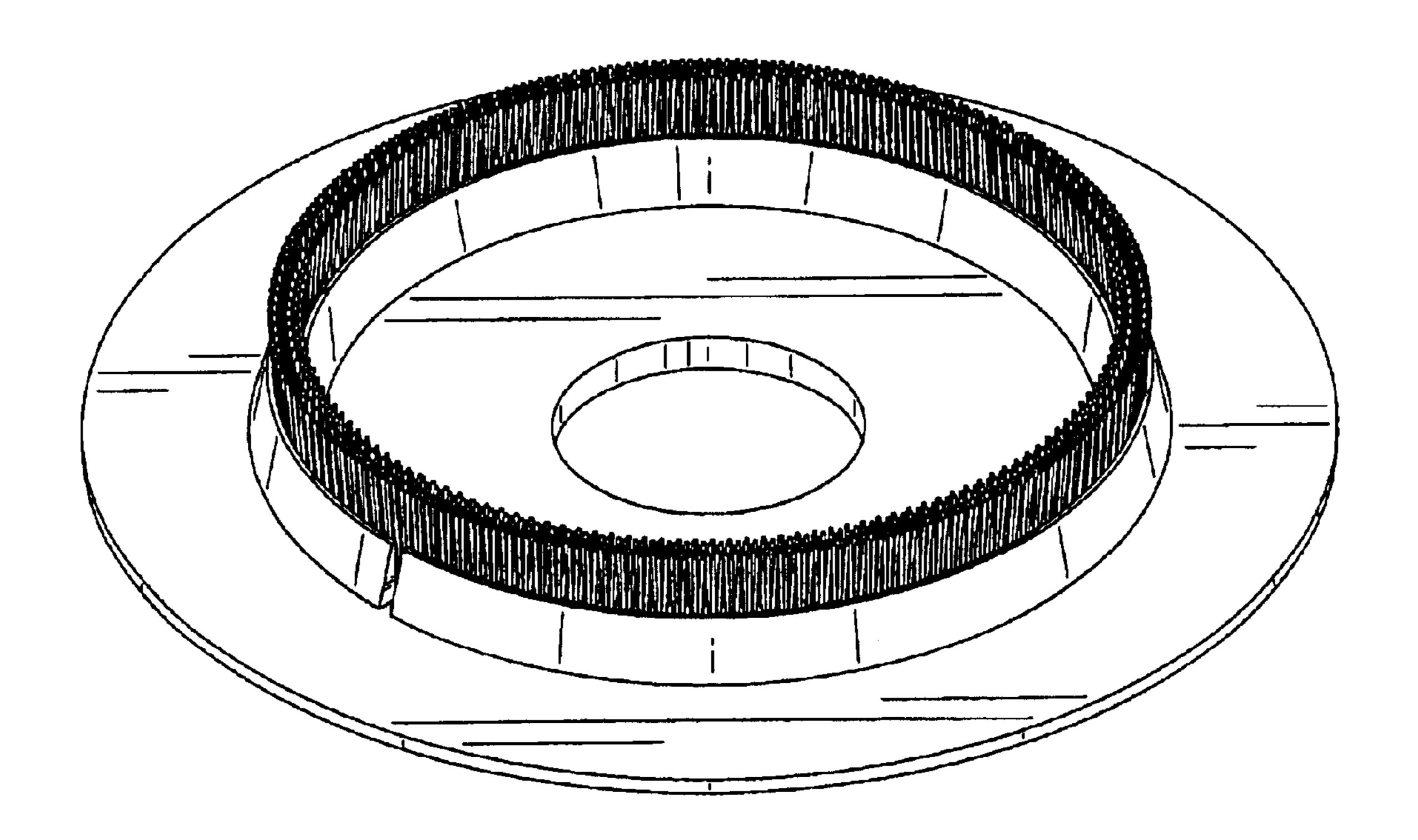
FIG. 4 is a left side elevational view of the discharging member according to the present invention;

FIG. 5 is a right side elevational view of the discharging member according to the present invention;

FIG. 6 is a top plan view of the discharging member according to the present invention; and,

FIG. 7 is an underside plan view of the discharging member according to the present invention.

1 Claim, 5 Drawing Sheets



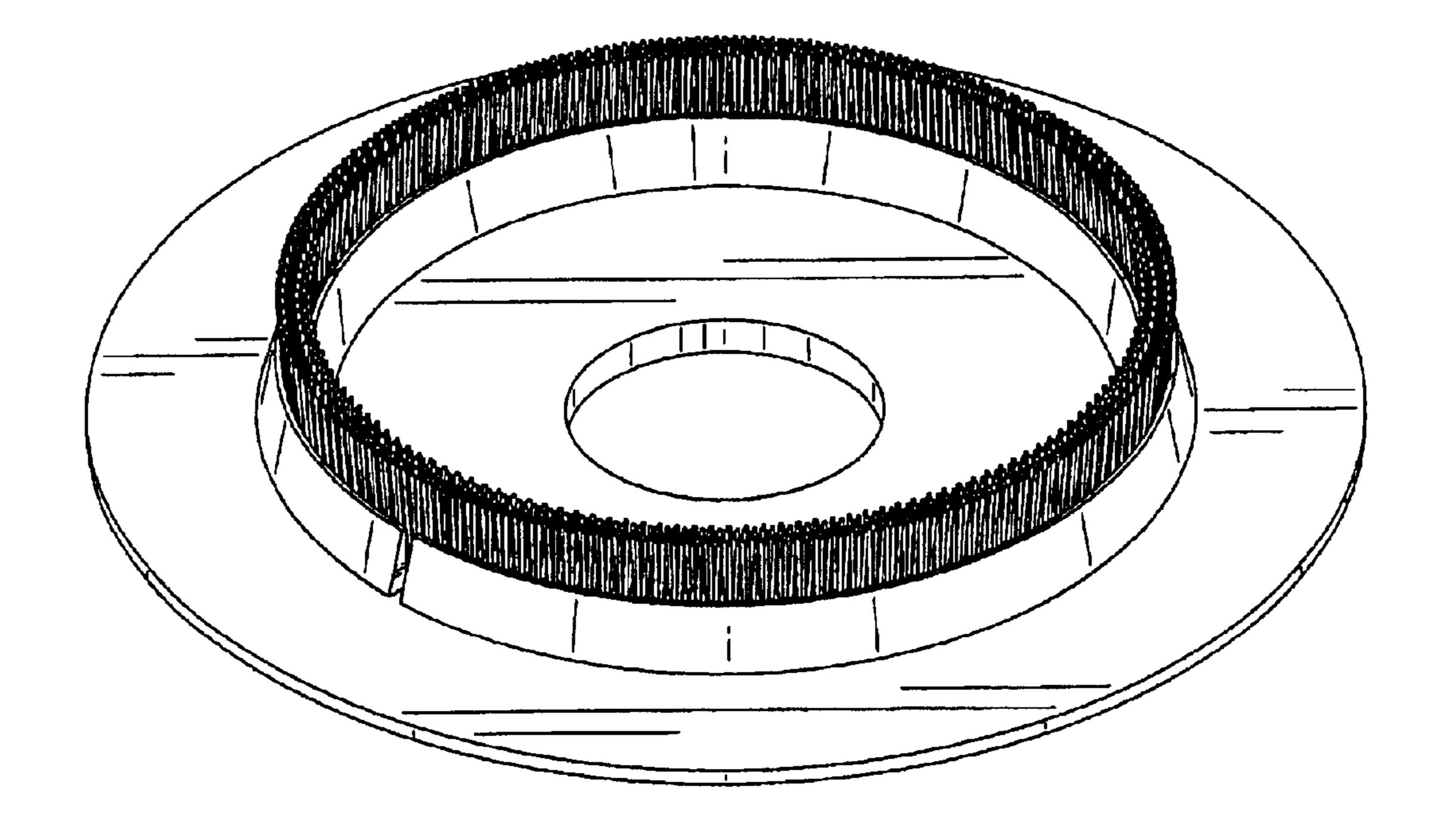


FIG. 1

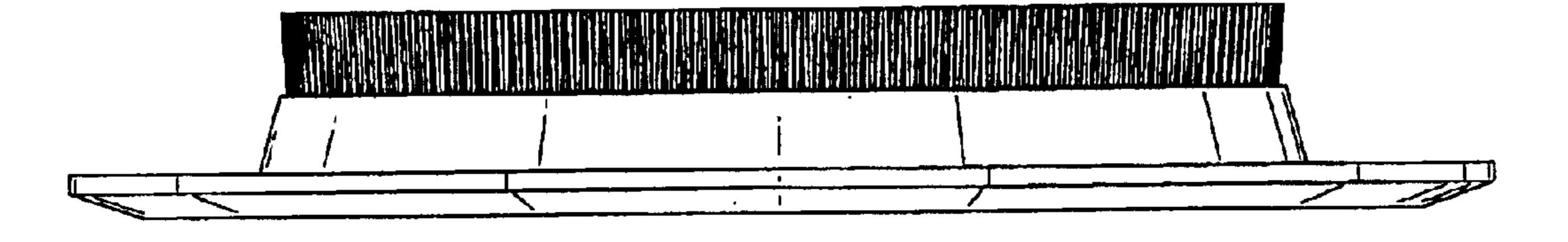


FIG. 2

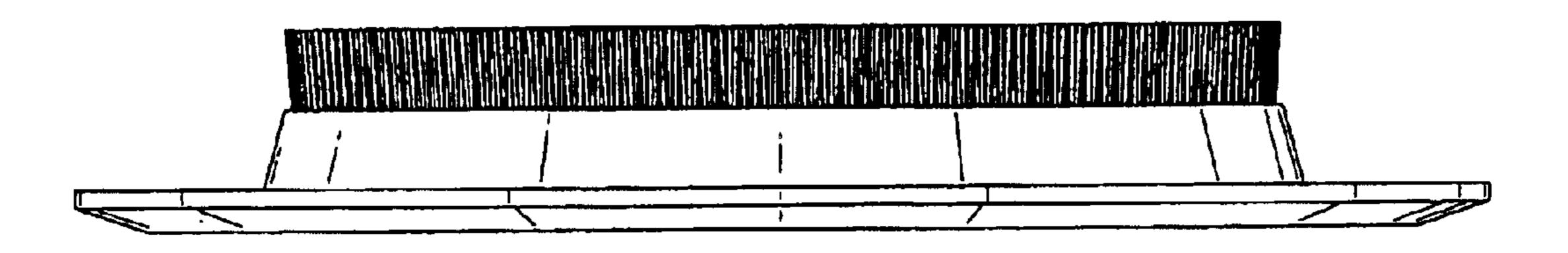


FIG. 3

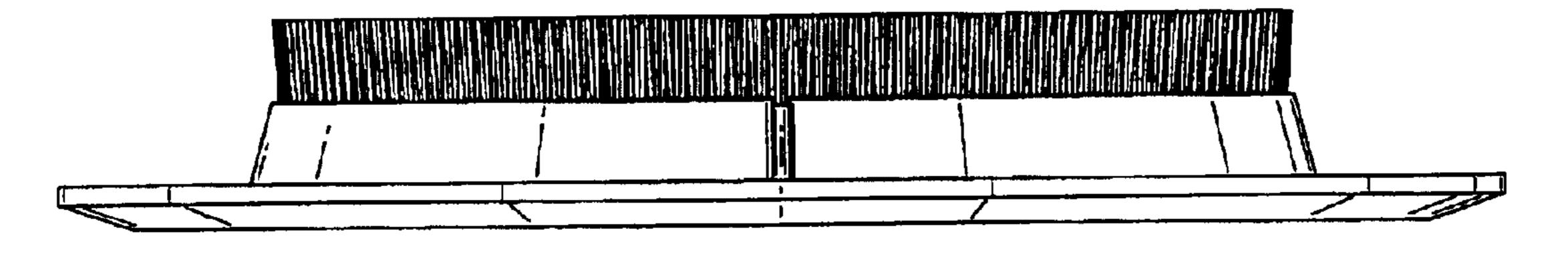


FIG. 4

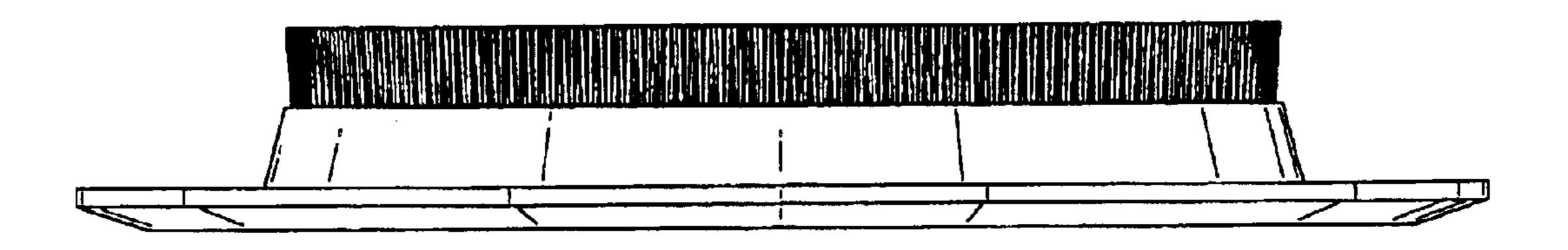


FIG. 5

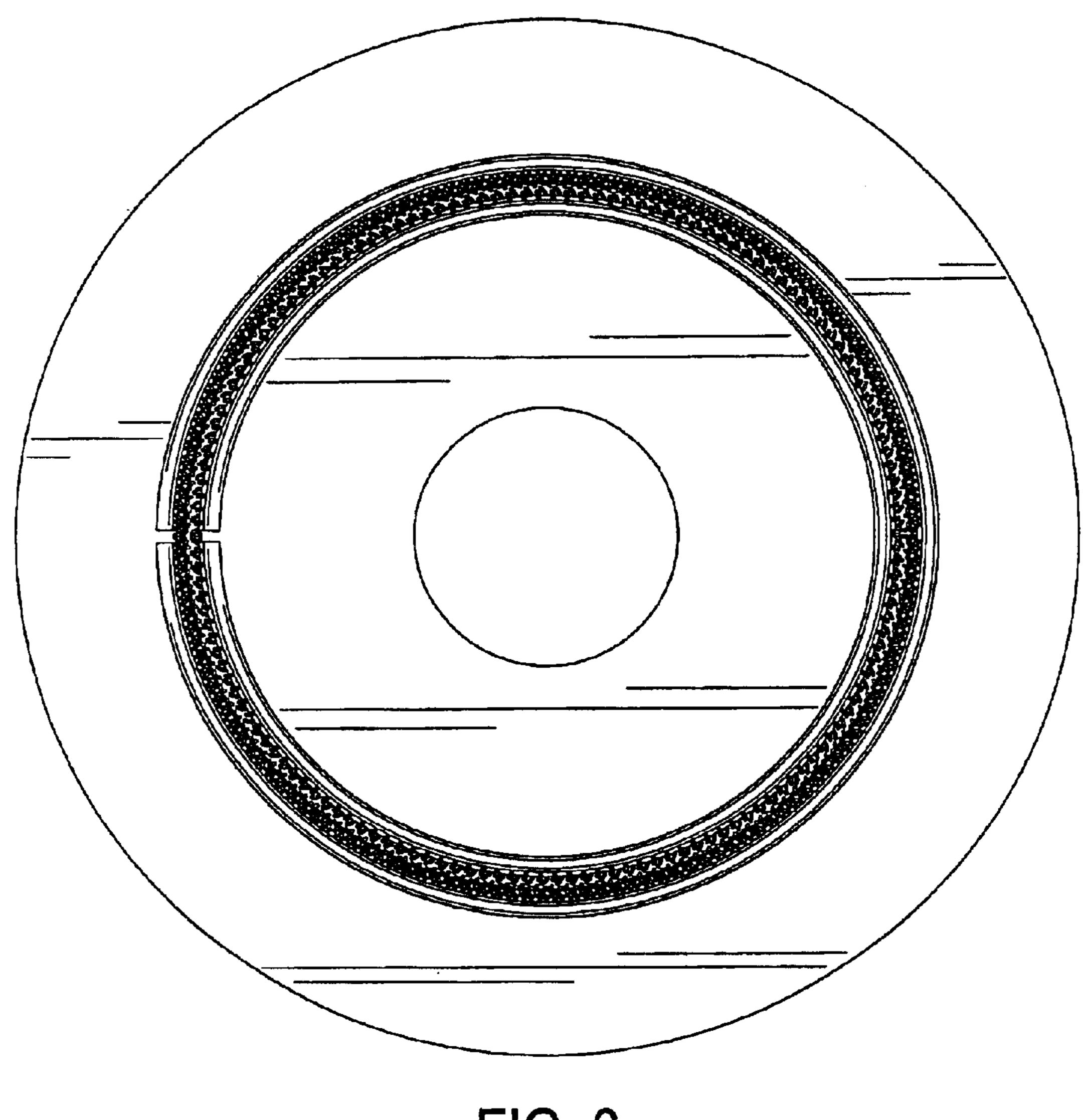


FIG. 6

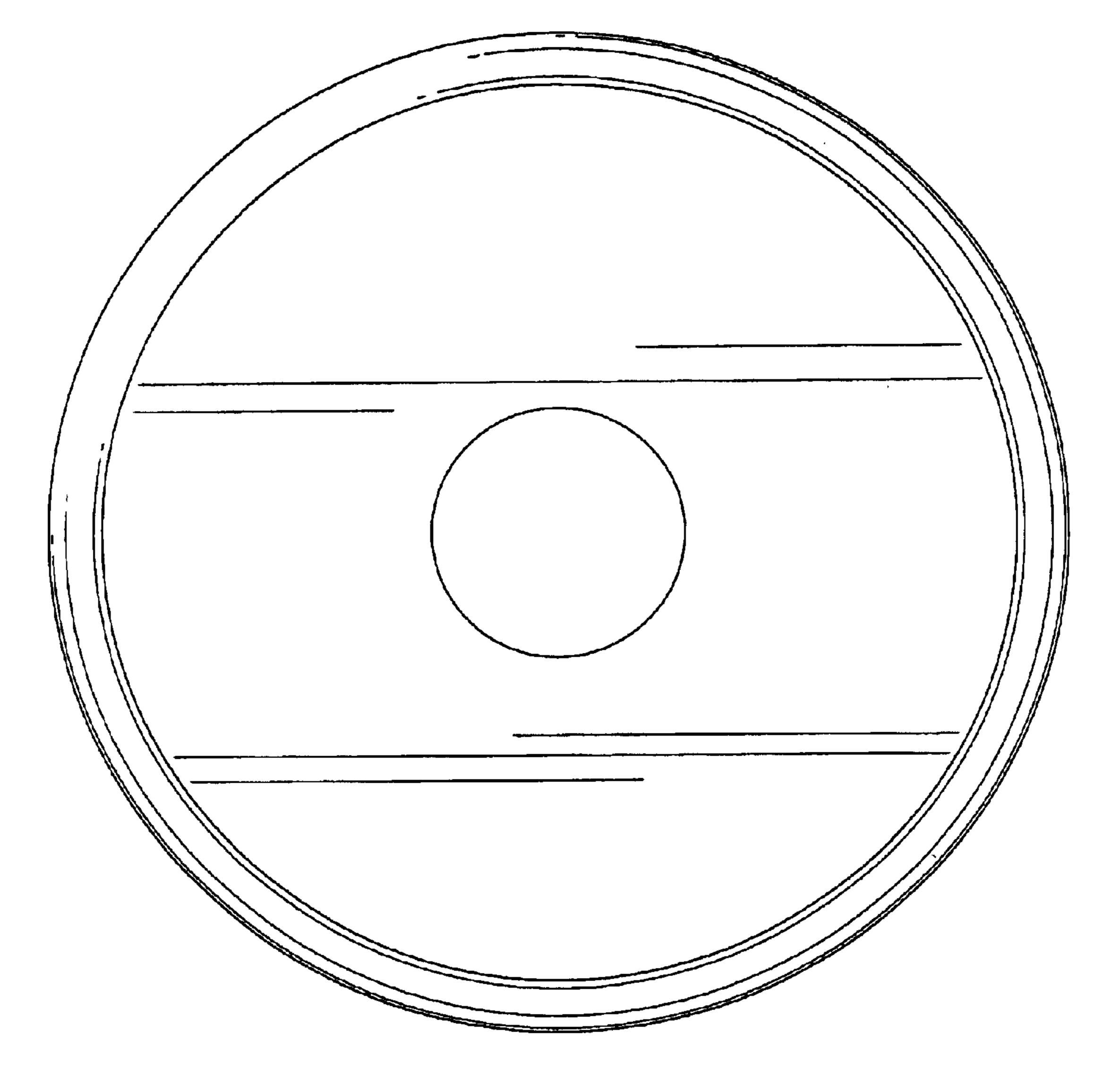


FIG. 7