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

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(45) **Date of Patent:** **** Nov. 23, 2004**

(54) **DISCHARGING MEMBER FOR LIGHTNING ARRESTER**

6,167,896 B1 * 1/2001 Smith 135/96
D478,295 S * 8/2003 Haygood D10/105
D487,028 S * 2/2004 Chung D10/105

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* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/200,066**

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

(22) Filed: **Feb. 24, 2004**

(30) **Foreign Application Priority Data**

DESCRIPTION

Dec. 9, 2003 (KR) 30-2003-0035018

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.

(51) **LOC (7) Cl.** **10-05**

(52) **U.S. Cl.** **D10/105**

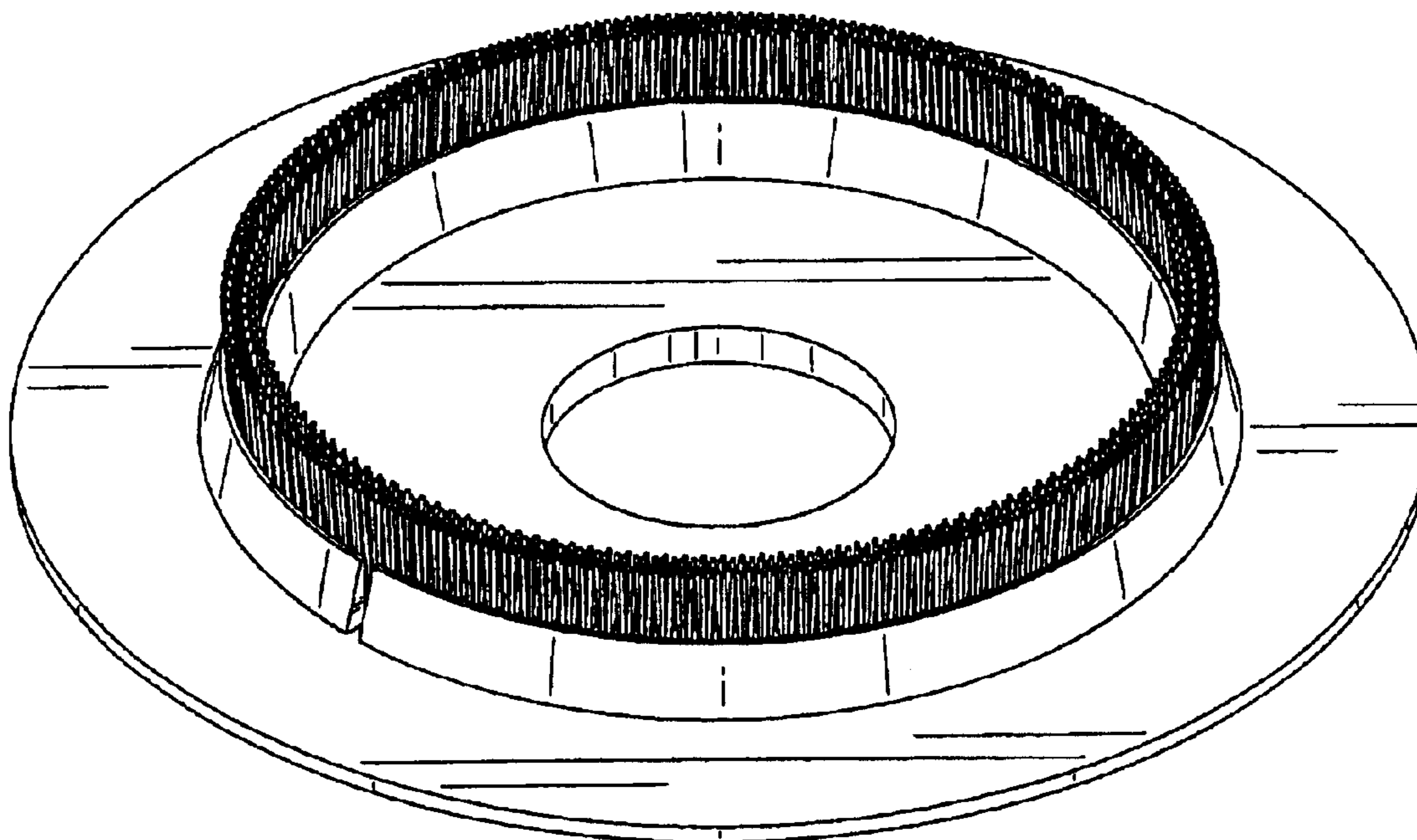
(58) **Field of Search** D10/105; 361/212, 361/216, 221-222; 174/2, 3, 4 R, 4 C, 6

(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

1 Claim, 5 Drawing Sheets



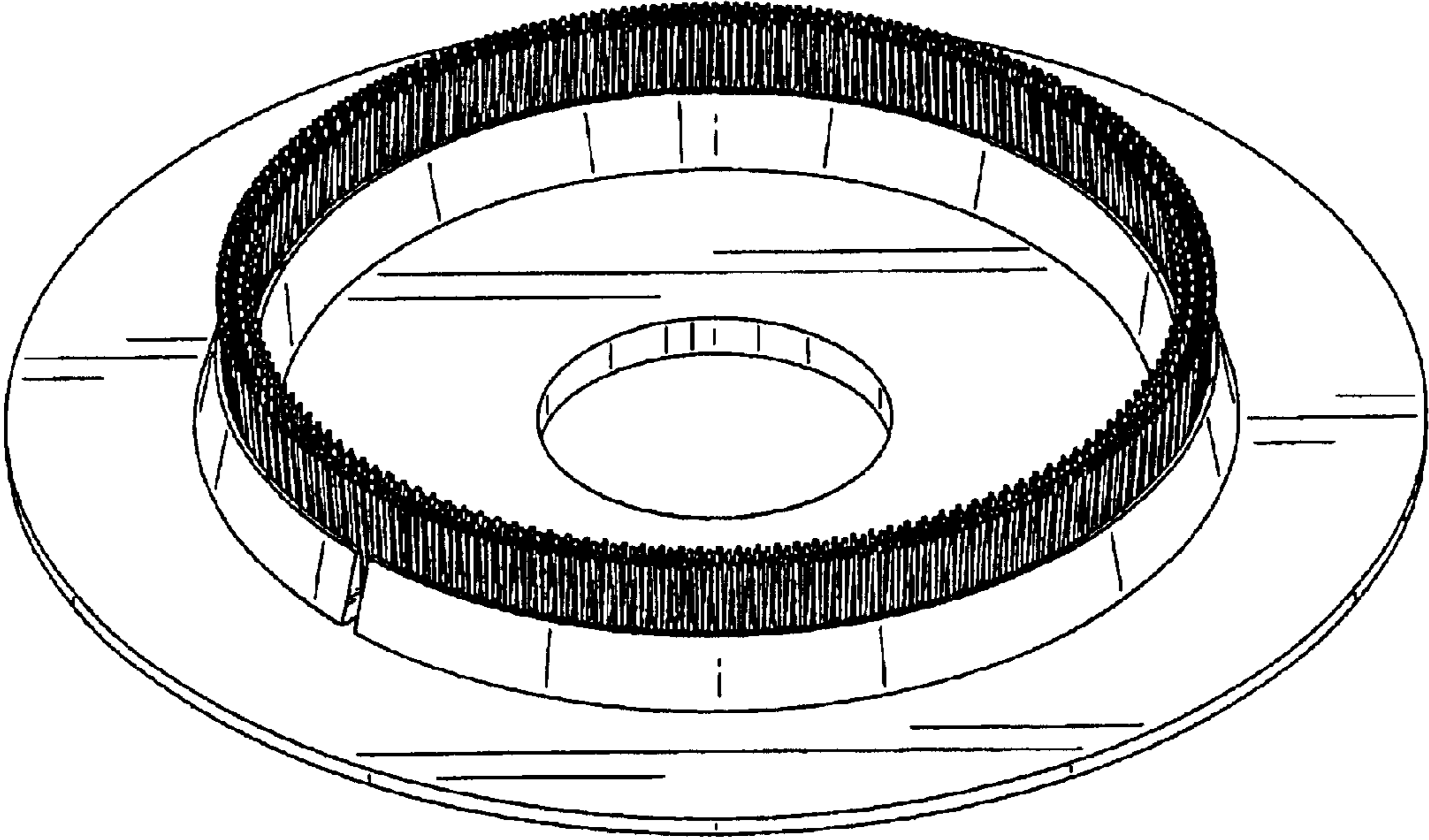


FIG. 1

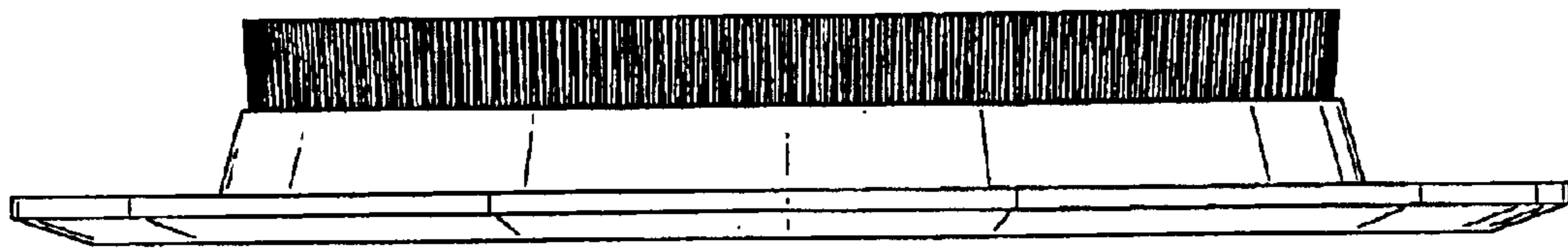


FIG. 2

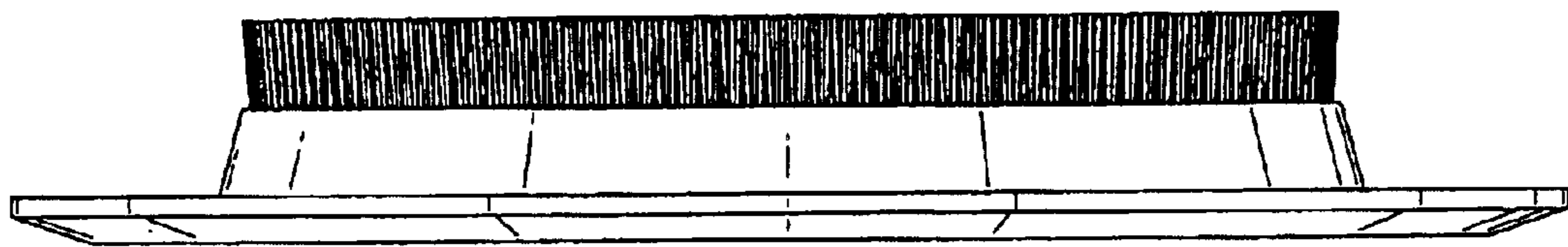


FIG. 3

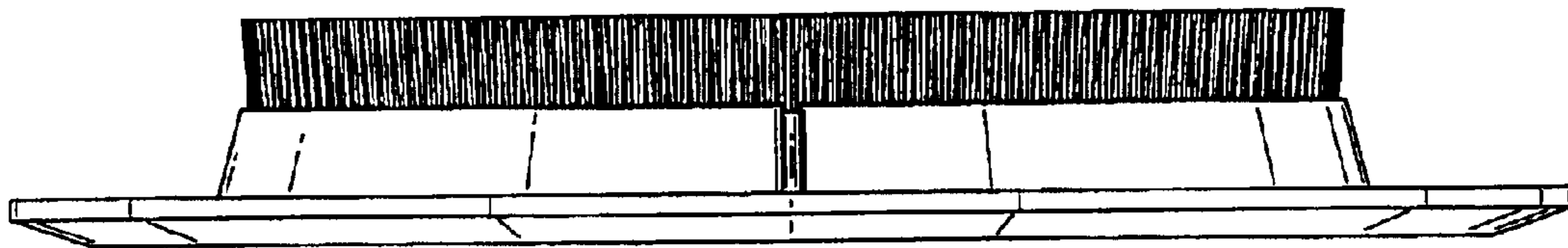


FIG. 4

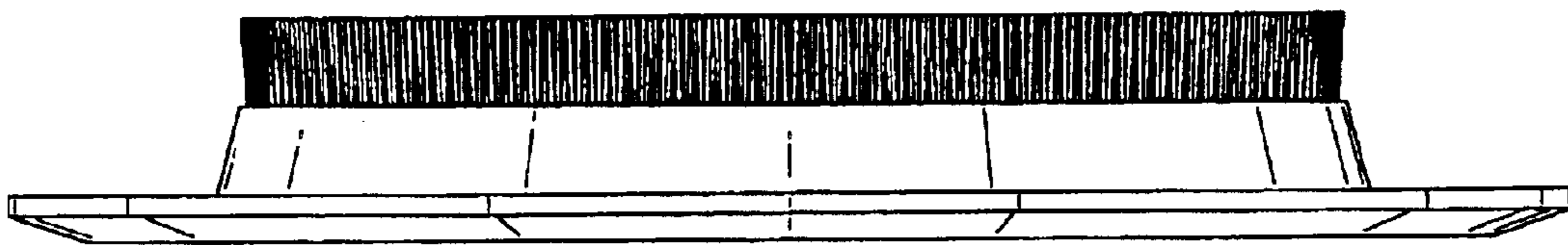


FIG. 5

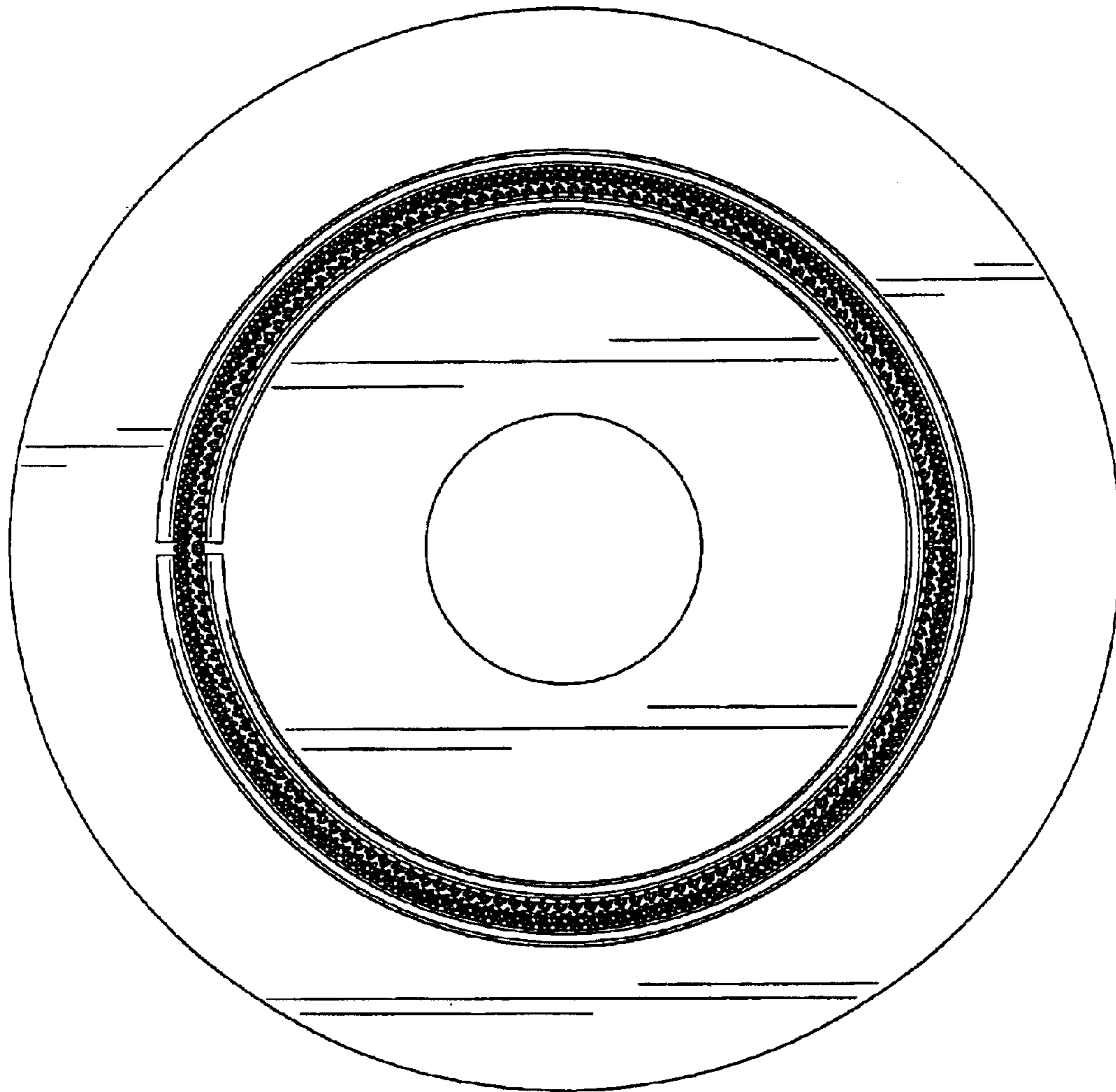


FIG. 6

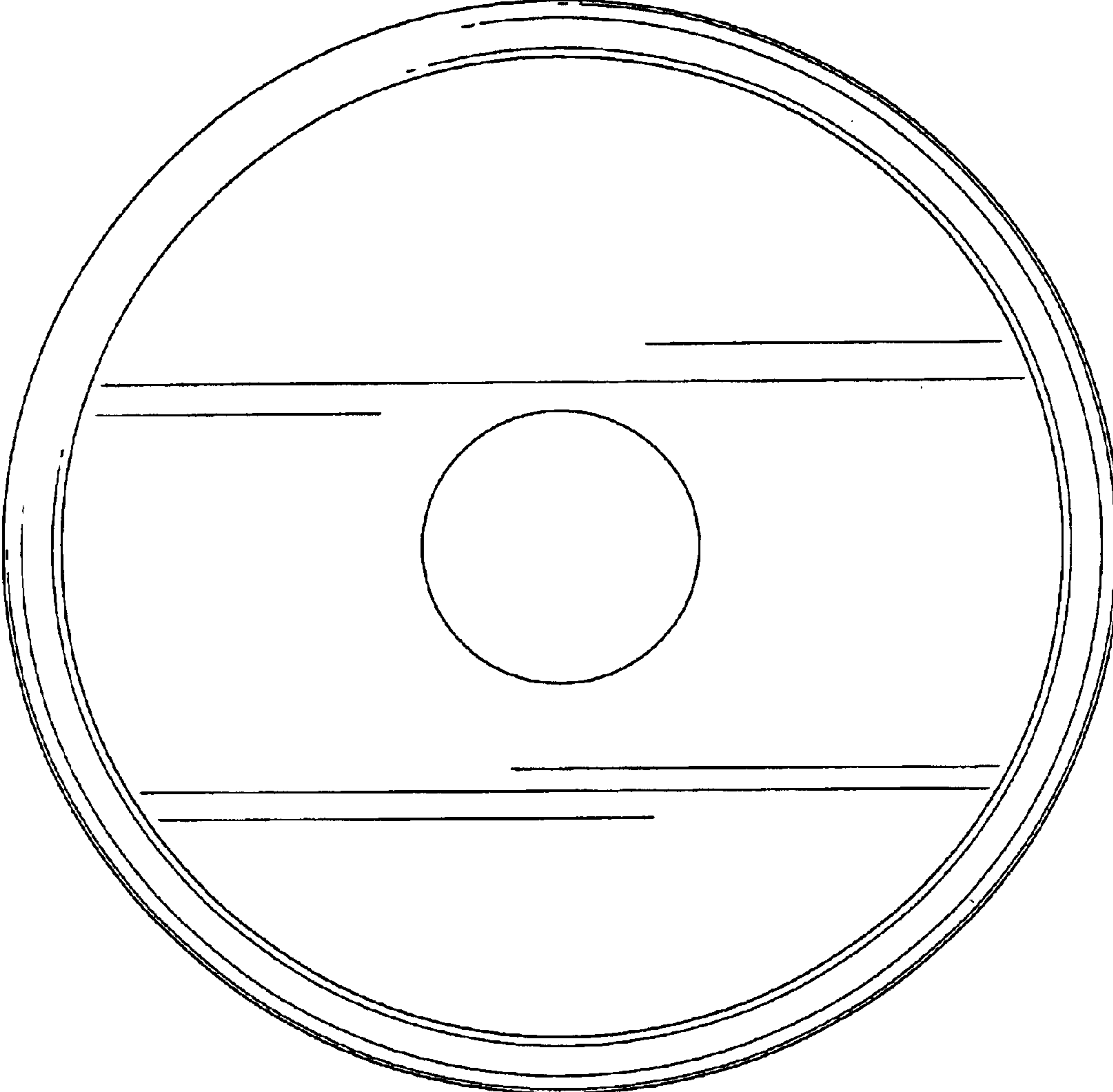


FIG. 7