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

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(54) **ABRASIVE PLATE**

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

(21) Appl. No.: **29/286,118**

(22) Filed: **Apr. 24, 2007**

D477,207 S	7/2003	Kim et al.	
D486,839 S	2/2004	Sunagawa et al.	
D494,196 S	8/2004	Jeong	
D503,602 S	4/2005	Hede	
D506,376 S	6/2005	Hede	
D509,121 S	9/2005	Hede	
D519,530 S	4/2006	Thysell et al.	
D548,757 S *	8/2007	Ruan .....	D15/126
D549,746 S *	8/2007	Popov .....	D15/126
D563,186 S *	3/2008	Ahn .....	D8/70
2002/0115398 A1	8/2002	Lee et al.	

**Related U.S. Application Data**

(62) Division of application No. 29/240,061, filed on Oct. 7, 2005, now Pat. No. Des. 541,124.

(51) **LOC (9) Cl.** ..... **15-09**

(52) **U.S. Cl.** ..... **D15/126; D10/70**

(58) **Field of Classification Search** ..... D8/70;  
D15/124-126, 138-140; 83/589, 663, 676;  
451/548-551

See application file for complete search history.

\* cited by examiner

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(74) *Attorney, Agent, or Firm*—Gardner Groff Greenwald & Villanueva, PC

(57) **CLAIM**

The ornamental design for an abrasive plate, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of an abrasive plate of the present invention;

FIG. 2 is a front side view of the abrasive plate of FIG. 1;

FIG. 3 is a back side view of the abrasive plate of FIG. 1;

FIG. 4 is a left side view of the of the abrasive plate of FIG. 1;

FIG. 5 is a right side view of the abrasive plate of FIG. 1;

FIG. 6 is a top side view of the abrasive plate of FIG. 1; and,

FIG. 7 is a bottom side view of the abrasive plate of FIG. 1.

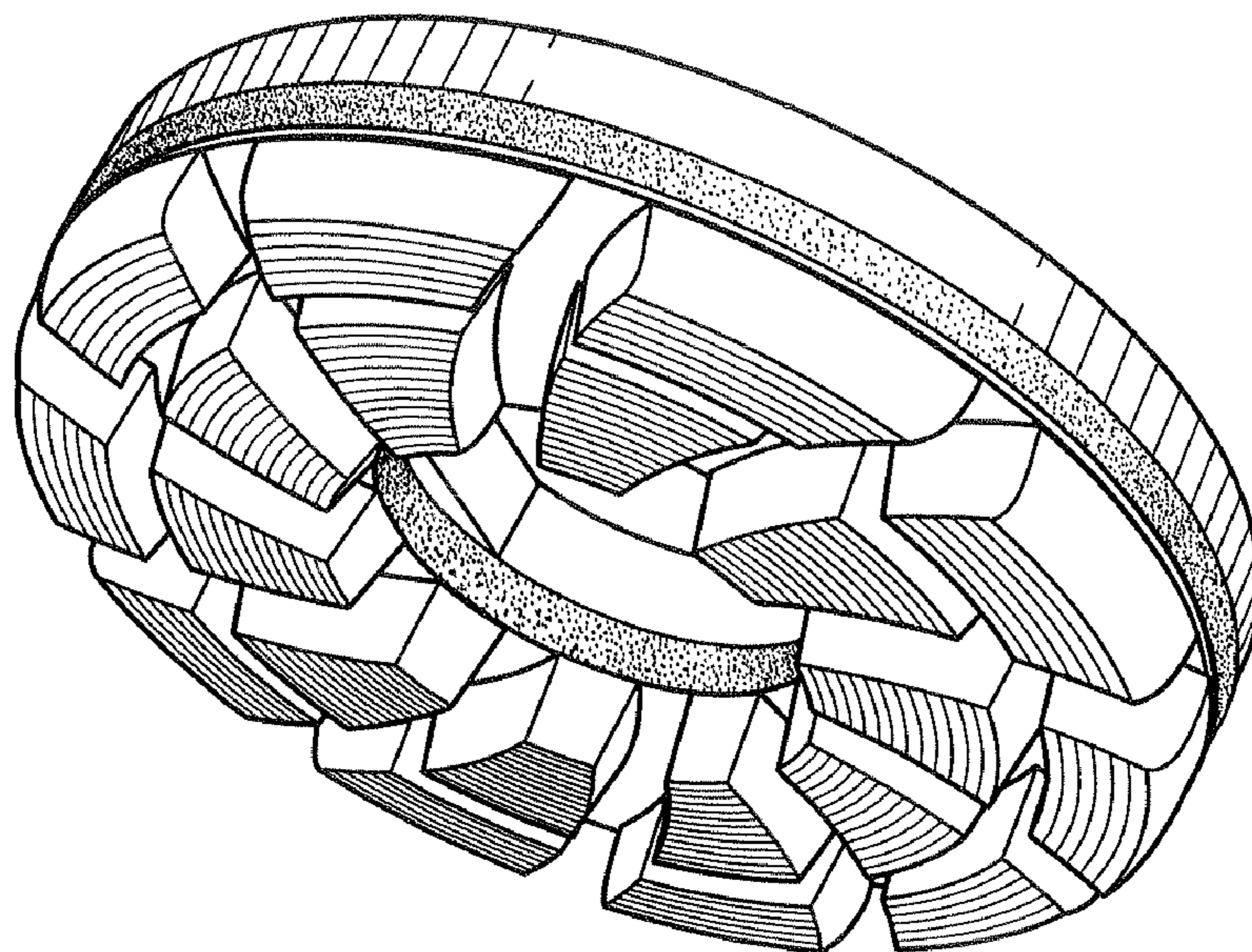
The broken lines in the drawings represent environmental structure only and form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**

(56) **References Cited**

U.S. PATENT DOCUMENTS

141,413 A	8/1873	Armstrong	
D32,220 S	2/1900	Davis	
1,260,326 A	3/1918	Cavicchi	
1,954,560 A	4/1934	Cunningham	
D155,085 S	9/1949	Goldberg	
5,458,532 A	10/1995	Cannone	
D382,452 S	8/1997	Murkowski et al.	
5,782,682 A	7/1998	Han et al.	
5,928,071 A *	7/1999	Devlin .....	451/547
D463,965 S	10/2002	Lee et al.	
D466,912 S	12/2002	Lee	
6,551,181 B2	4/2003	Lee	
D474,954 S	5/2003	Kim et al.	



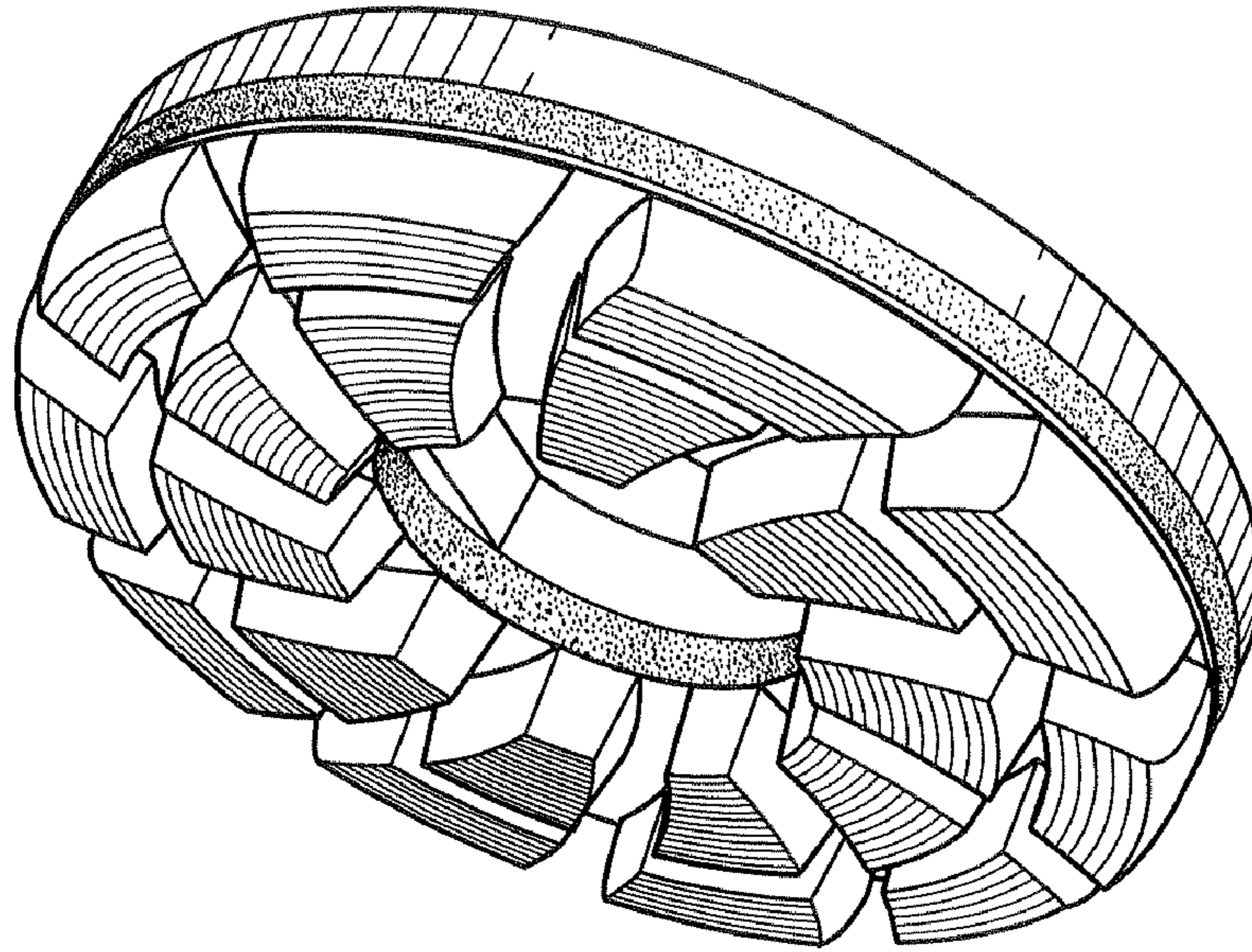


FIG. 1

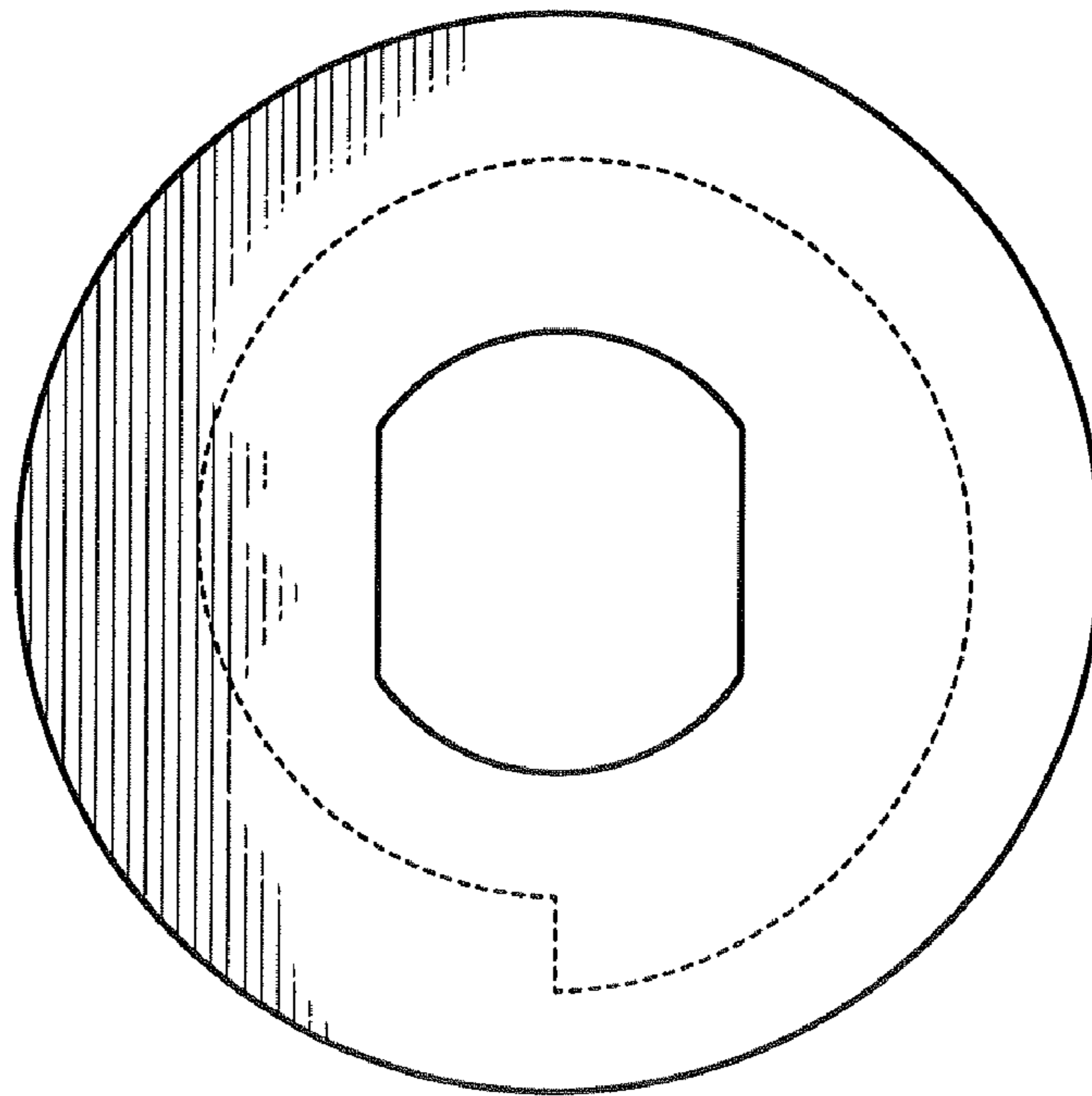


FIG. 7



FIG. 5

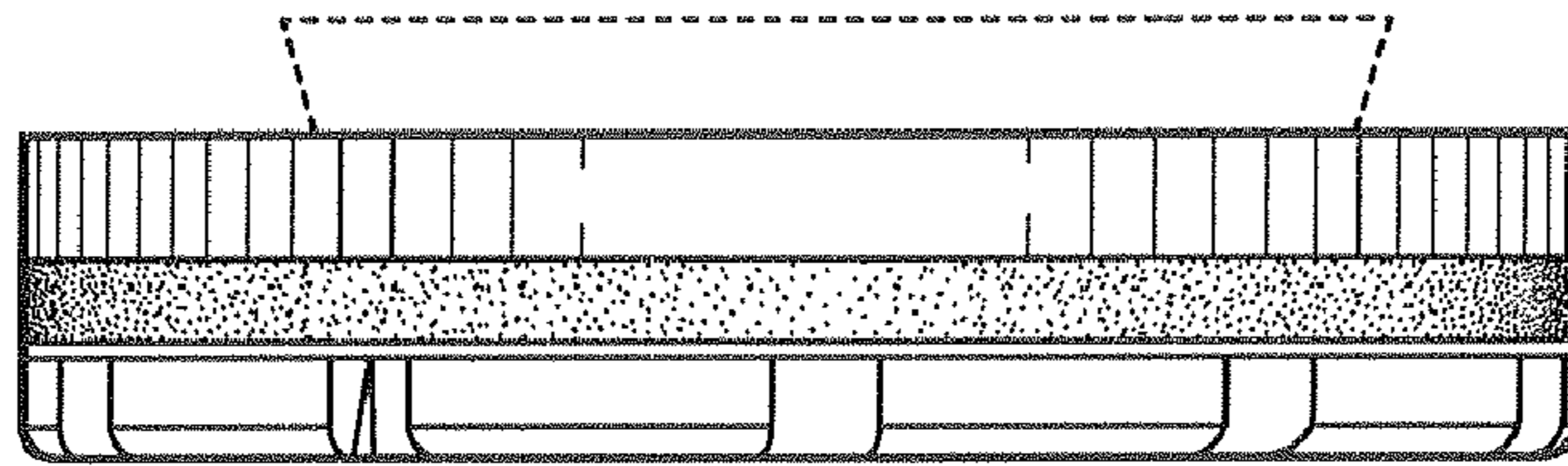


FIG. 2

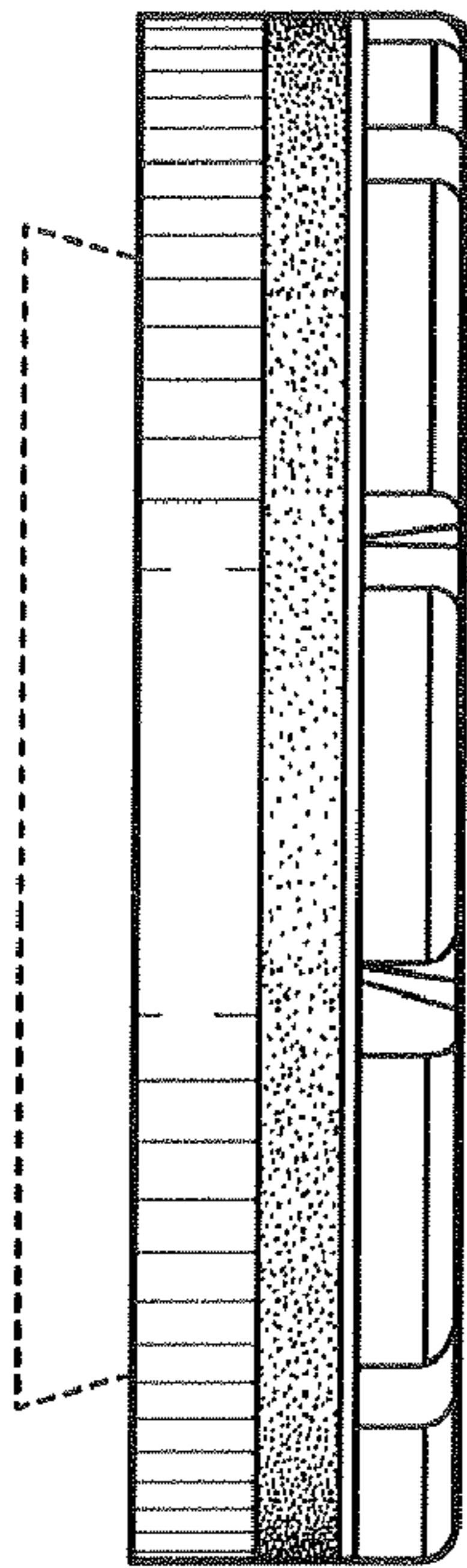
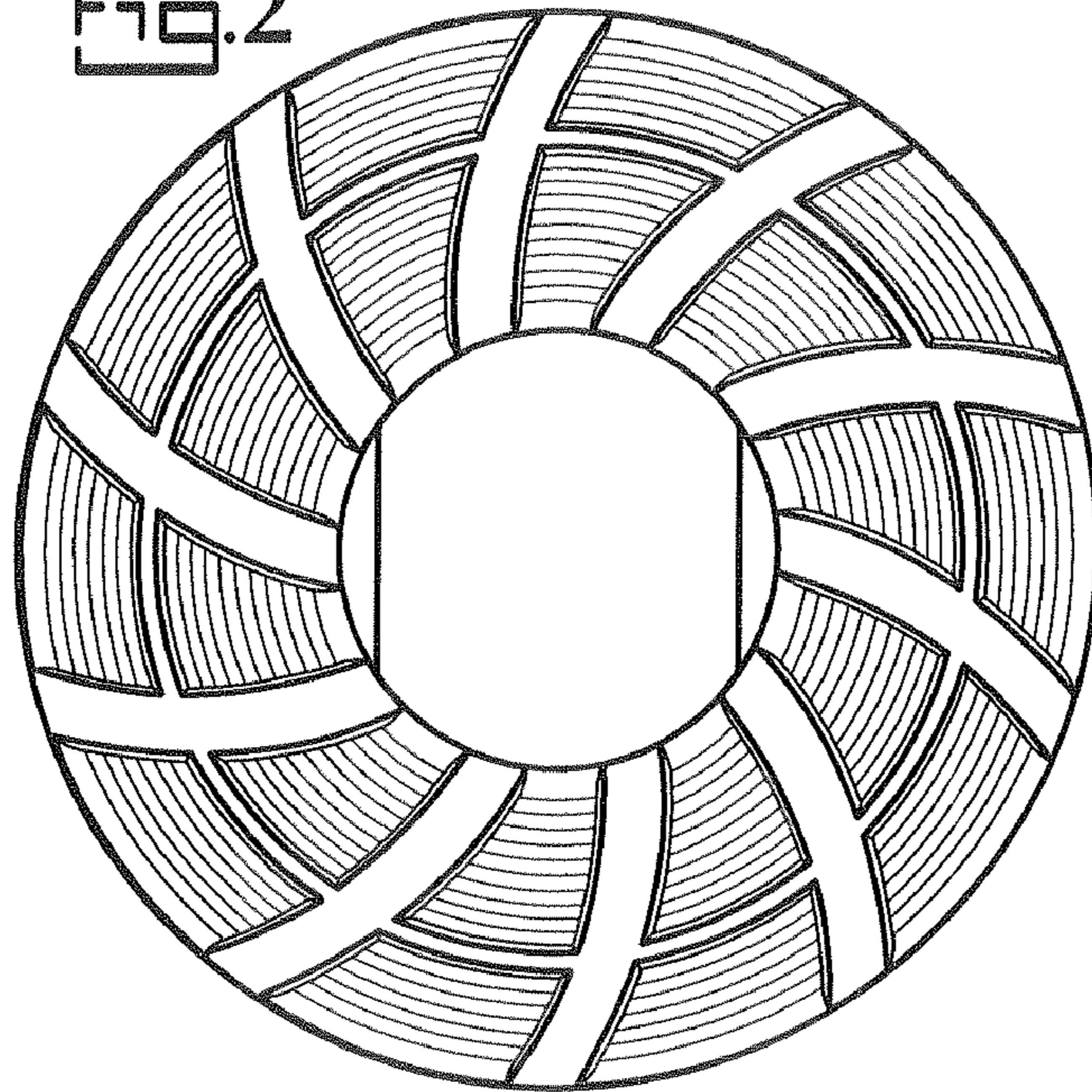


FIG. 3

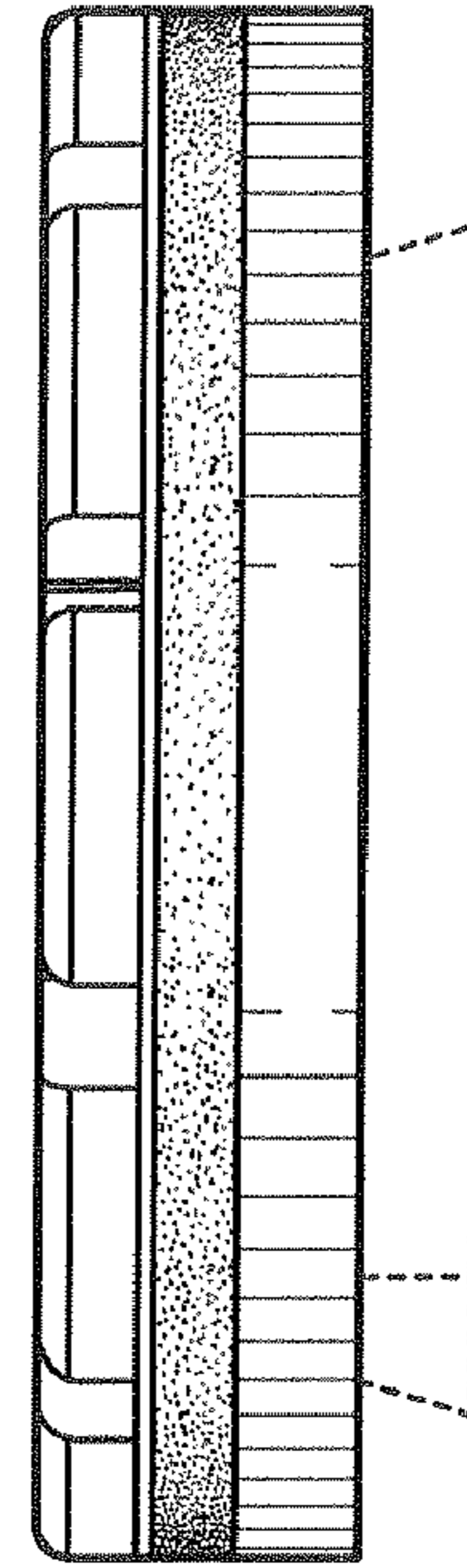


FIG. 4

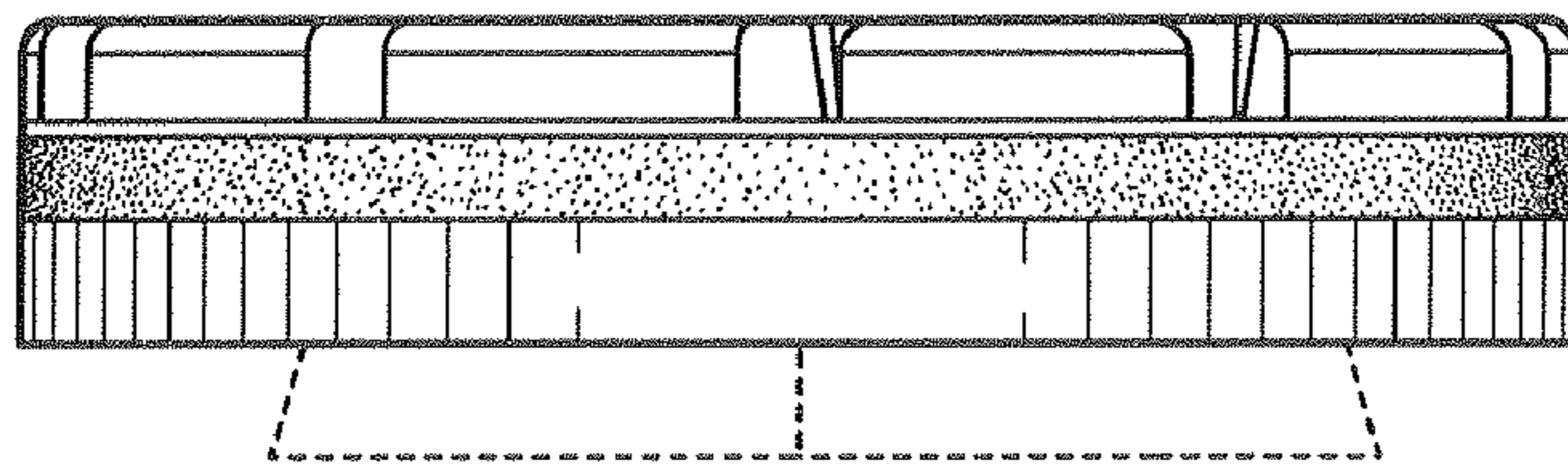


FIG. 6