



US00D387074S

United States Patent [19]

[11] Patent Number: Des. 387,074

Farley et al.

[45] Date of Patent: **Dec. 2, 1997

[54] HEATED PLATEN FOR LIQUIFYING THERMOPLASTIC MATERIALS

[75] Inventors: **Mark H. Farley**, Roswell; **Gregory J. Gabryszewski**, Lithonia; **James W. Keough**, Decatur; **Peter J. Petrecca**, Dunwoody, all of Ga.

[73] Assignee: **Nordson Corporation**, Westlake, Ohio

[**] Term: **14 Years**

[21] Appl. No.: **60,507**

[22] Filed: **Sep. 30, 1996**

[51] LOC (6) Cl. **15-99**

[52] U.S. Cl. **D15/144.2**

[58] Field of Search **D15/144.2; 249/79, 249/81, 141; 425/384, 407, 445, 817 R**

[56] References Cited

U.S. PATENT DOCUMENTS

D. 341,146	11/1993	Stankosky	D15/144.2
2,478,893	8/1949	Brant	.	
2,630,248	3/1953	Hinz	.	
3,282,469	11/1966	Skonberg	.	
3,637,111	1/1972	McCreary	.	
3,976,229	8/1976	Jackson	.	
3,982,669	9/1976	Moore	.	
4,090,640	5/1978	Smith et al.	.	
4,195,755	4/1980	Slautterback et al.	.	
4,227,069	10/1980	Gardner et al.	.	
5,173,308	12/1992	Scantland et al.	249/79 X

OTHER PUBLICATIONS

Meltex® Drum Unloader DP 201, Meltex Corp. (published on or before 1989).

Uniflow® Platen Options.

Meltex® Hydraulic Drum Melter DG 201 H, Meltex Corp. (published on or before 1989).

Meltex® Drum Melter DG 21, Meltex Corp. (published on or before 1989).

Meltex® Information Drum Melters, Meltex Corp. (published on or before 1989).

Nordson® Series 5000 Drum Melter Options (Publication, issued Feb. 1992), Nordson Corp.

Nordson® Bulk Melter Systems, Issued Sep. 1990, Nordson Corp.

Primary Examiner—Antoine Duval Davis

Attorney, Agent, or Firm—Raymond J. Slattery, III

[57] CLAIM

The ornamental design for a heated platen for liquifying thermoplastic materials, as shown and described.

DESCRIPTION

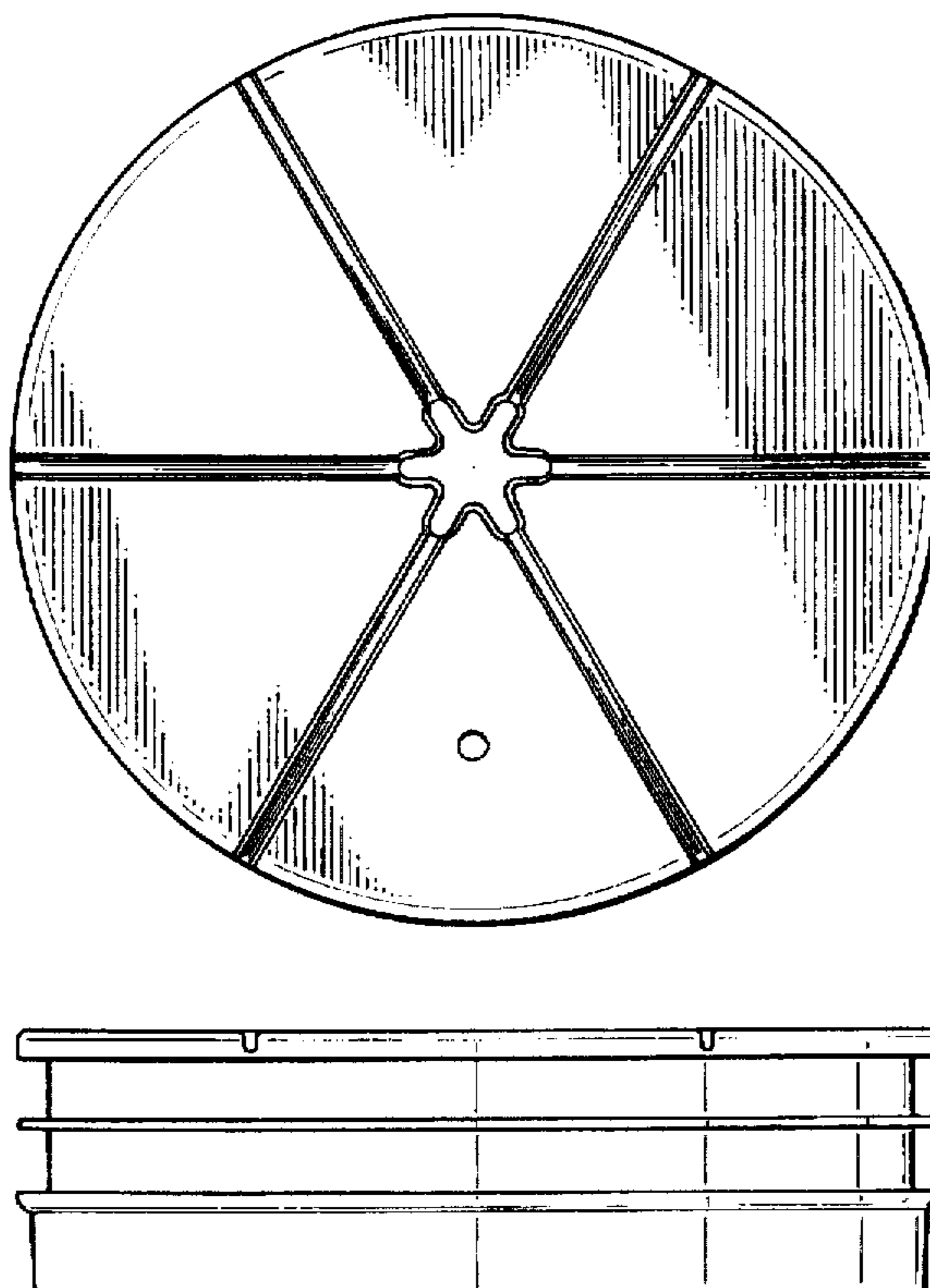
FIG. 1 is a plan view of a heated platen for liquifying thermoplastic materials;

FIG. 2 is a side elevational view of the heated platen as oriented in FIG. 1, wherein the front, rear, and side views are all substantially identical;

FIG. 3 is a bottom plan view of the heated platen, rotated 180° from the orientation of FIG. 1; and,

FIG. 4 is a cross-sectional view, taken along line 4—4 of FIG. 3.

1 Claim, 2 Drawing Sheets



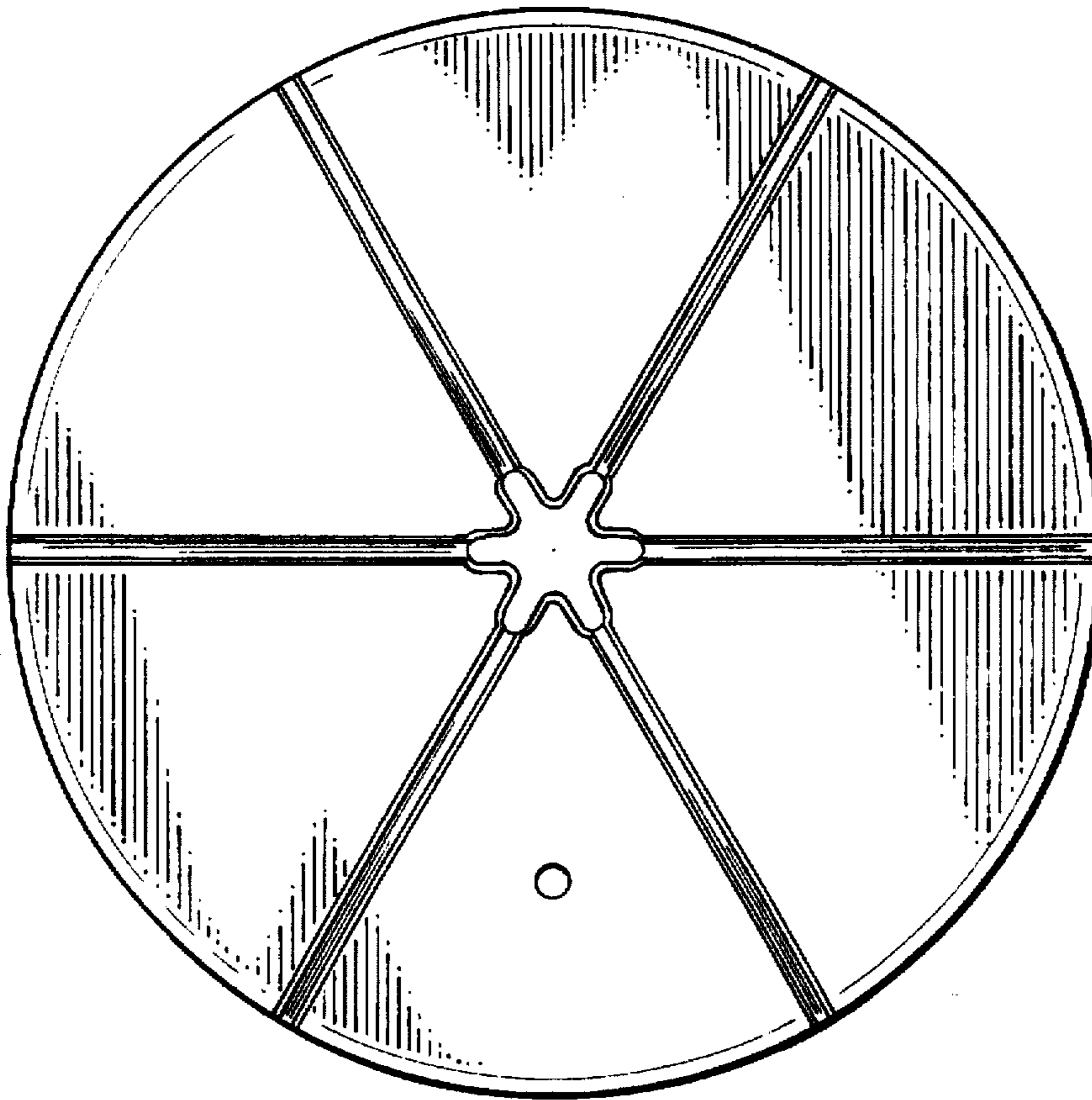


FIG.-1

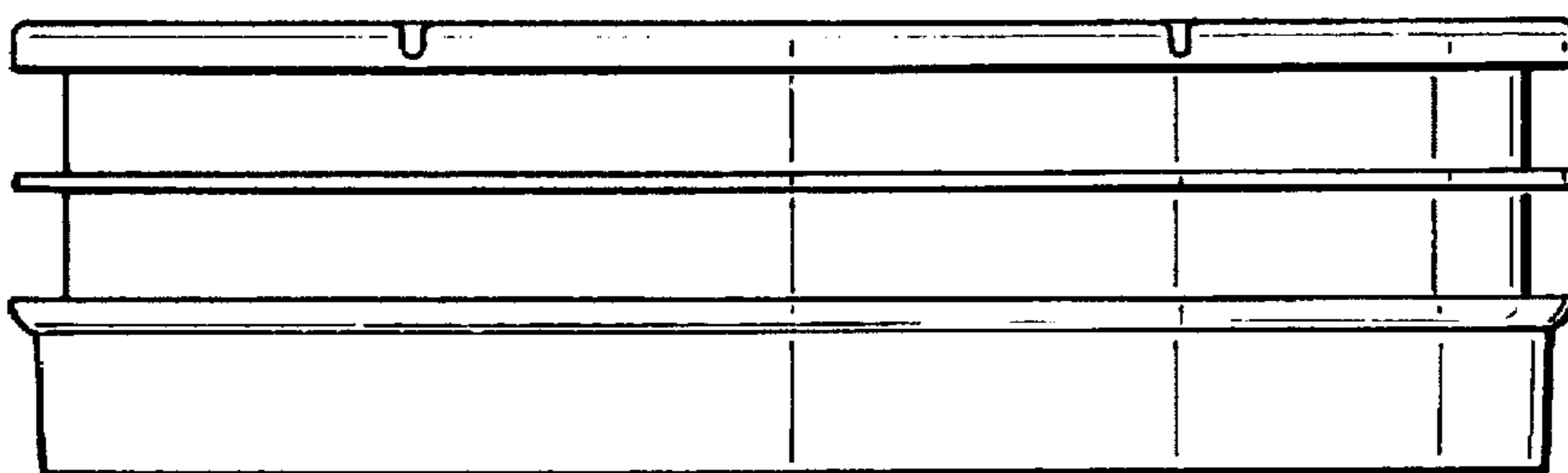


FIG.-2

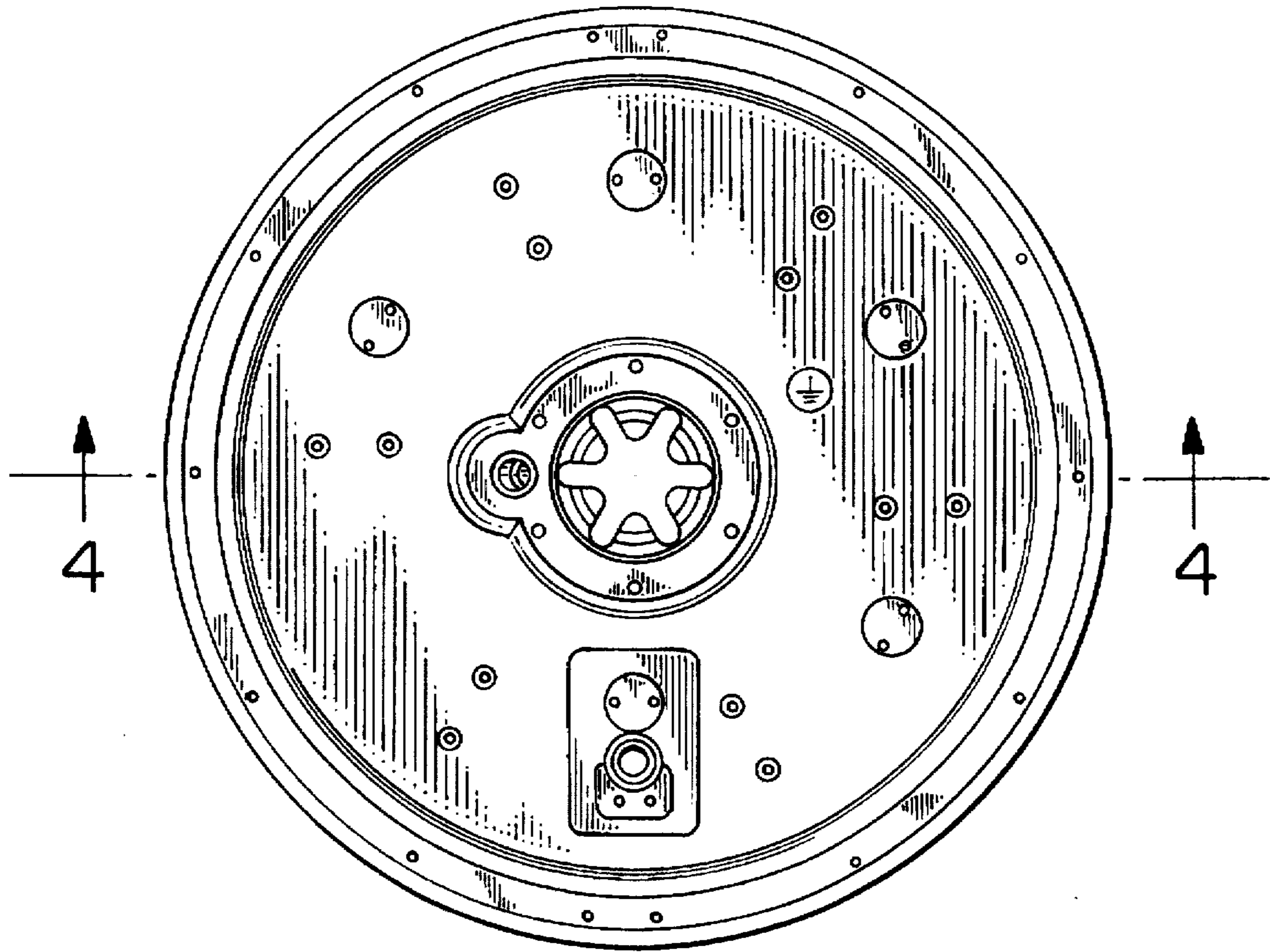


FIG. -3

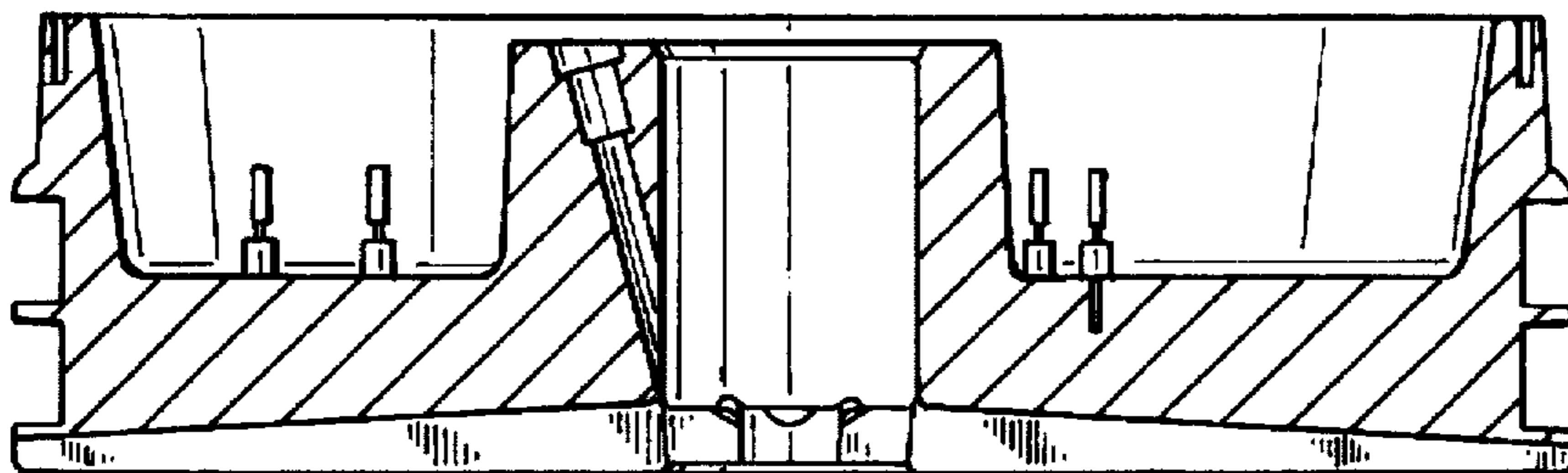


FIG. -4