



US00D387075S

**United States Patent** [19]  
**Farley**

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

- [54] **HEATED PLATEN FOR LIQUIFYING THERMOPLASTIC MATERIALS**
- [75] Inventor: **Mark H. Farley, Roswell, Ga.**
- [73] Assignee: **Nordson Corporation, Westlake, Ohio**
- [\*\*] Term: **14 Years**
- [21] Appl. No.: **60,508**
- [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**

Nordson® Series 5000 Drum Melter Options (Publication, Issued Feb. 1992), Nordson Corp.  
 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).  
 Nordson® Bulk Melter Systems, Issued Sep. 1990, Nordson Corp.

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[57] **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of a new design for a heated platen, inverted from its normal orientation during operation;  
 FIG. 2 is a top plan view, rotated approximately 90° to the left according to the heated platen of FIG. 1;  
 FIG. 3 is a bottom plan view, of the heated platen of FIG. 2;  
 FIG. 4 is a side elevational view of the heated platen of FIG. 2, wherein all sides are substantially the same; and,  
 FIG. 5 is a cross-sectional view, taken along line 5—5 of FIG. 3.

[56] **References Cited**

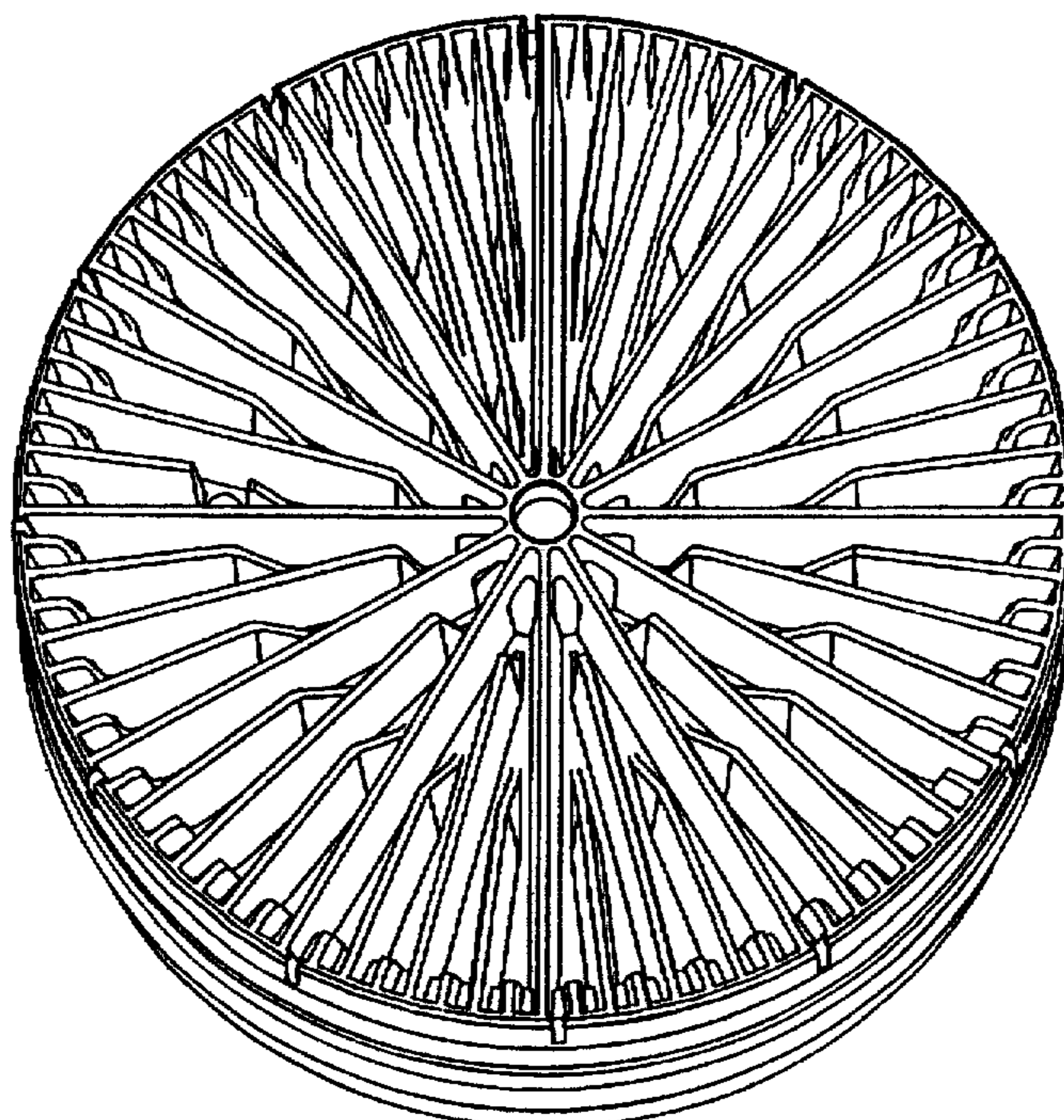
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**1 Claim, 3 Drawing Sheets**



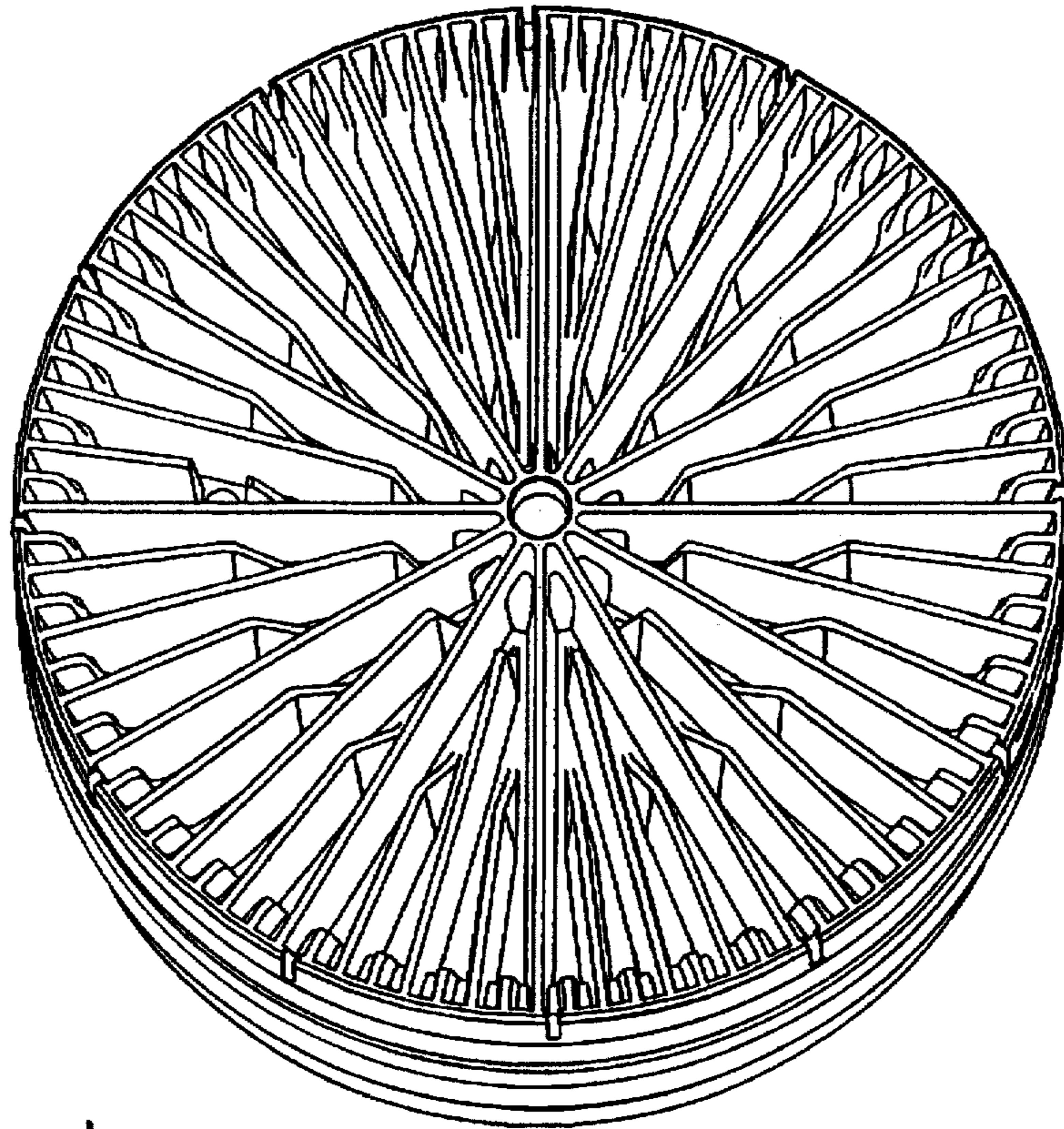


FIG.-1

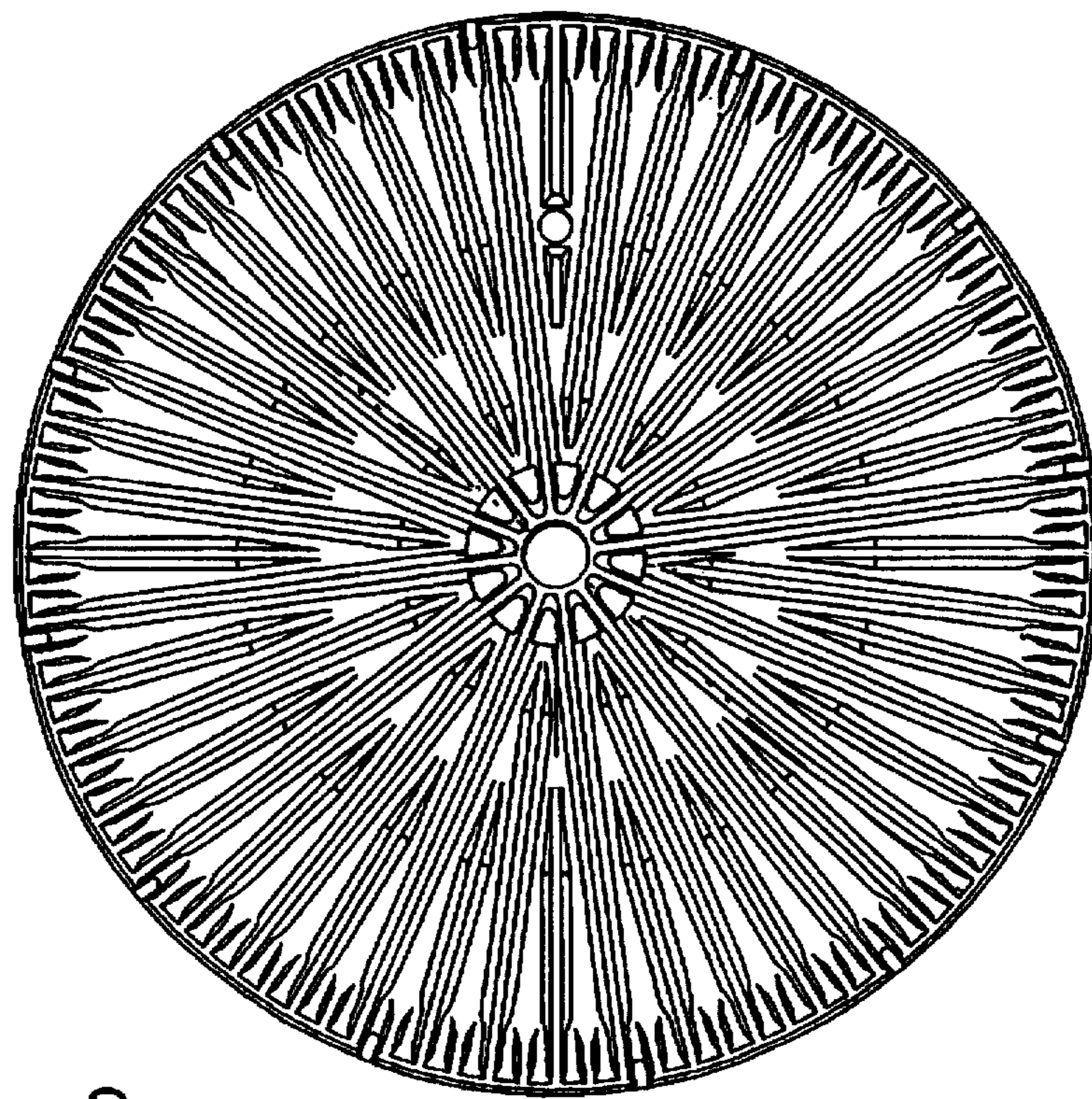


FIG.-2

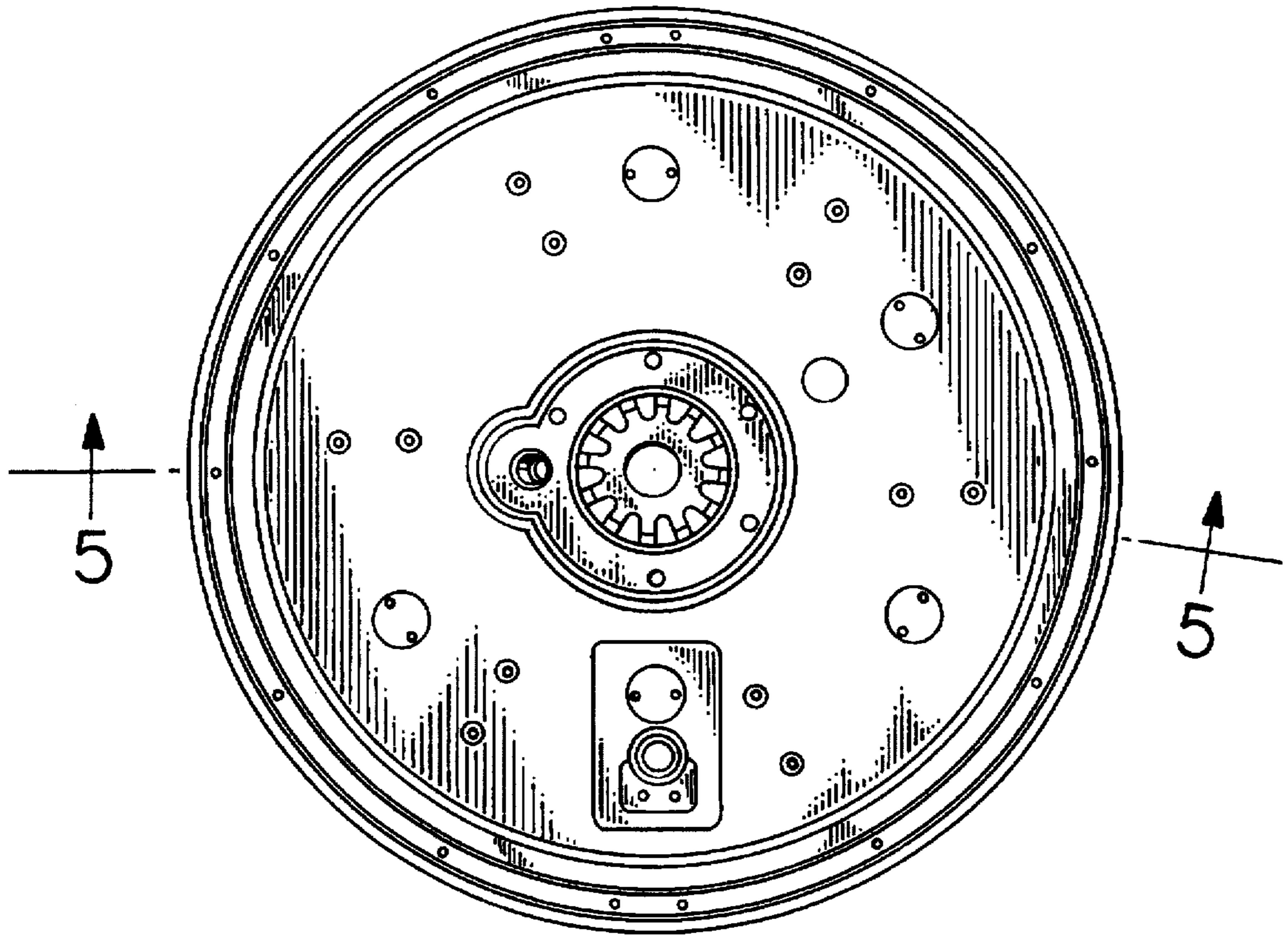


FIG.-3

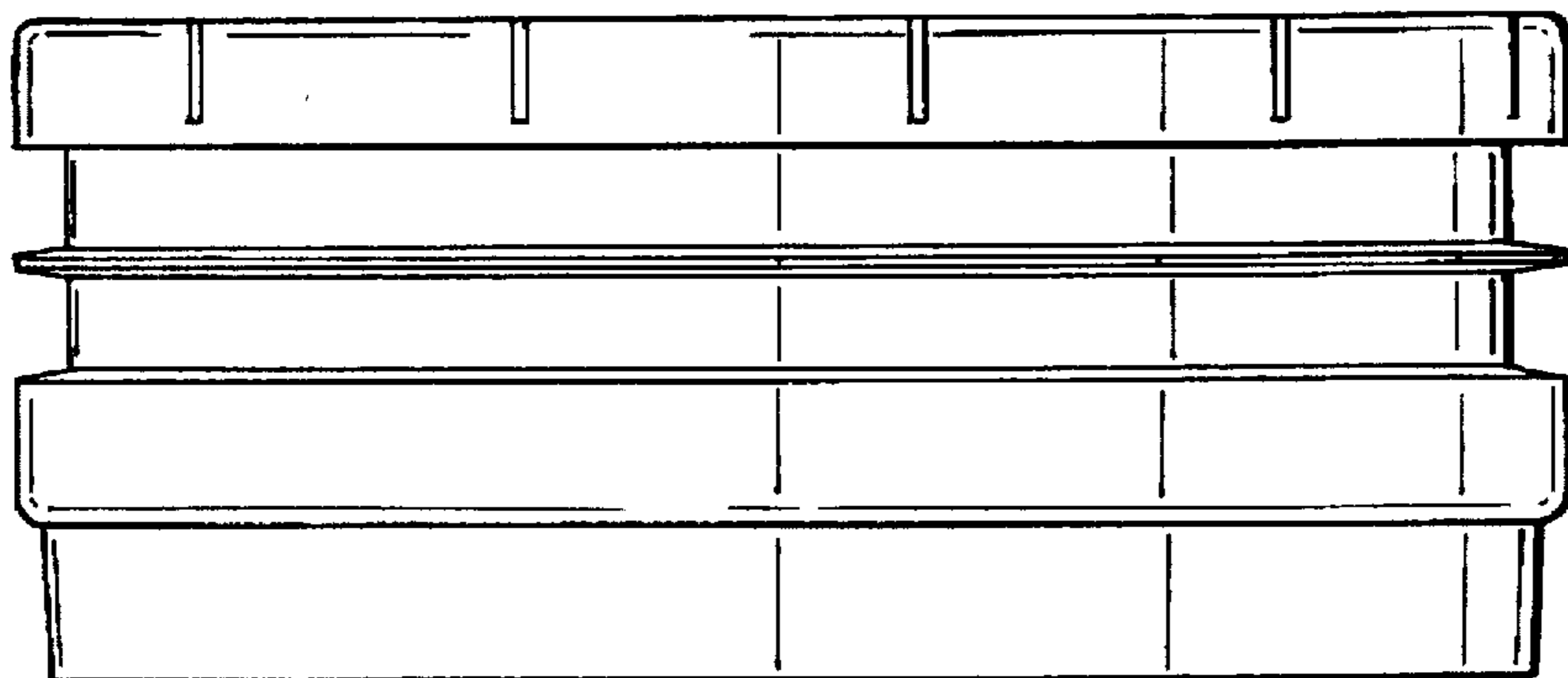


FIG.-4

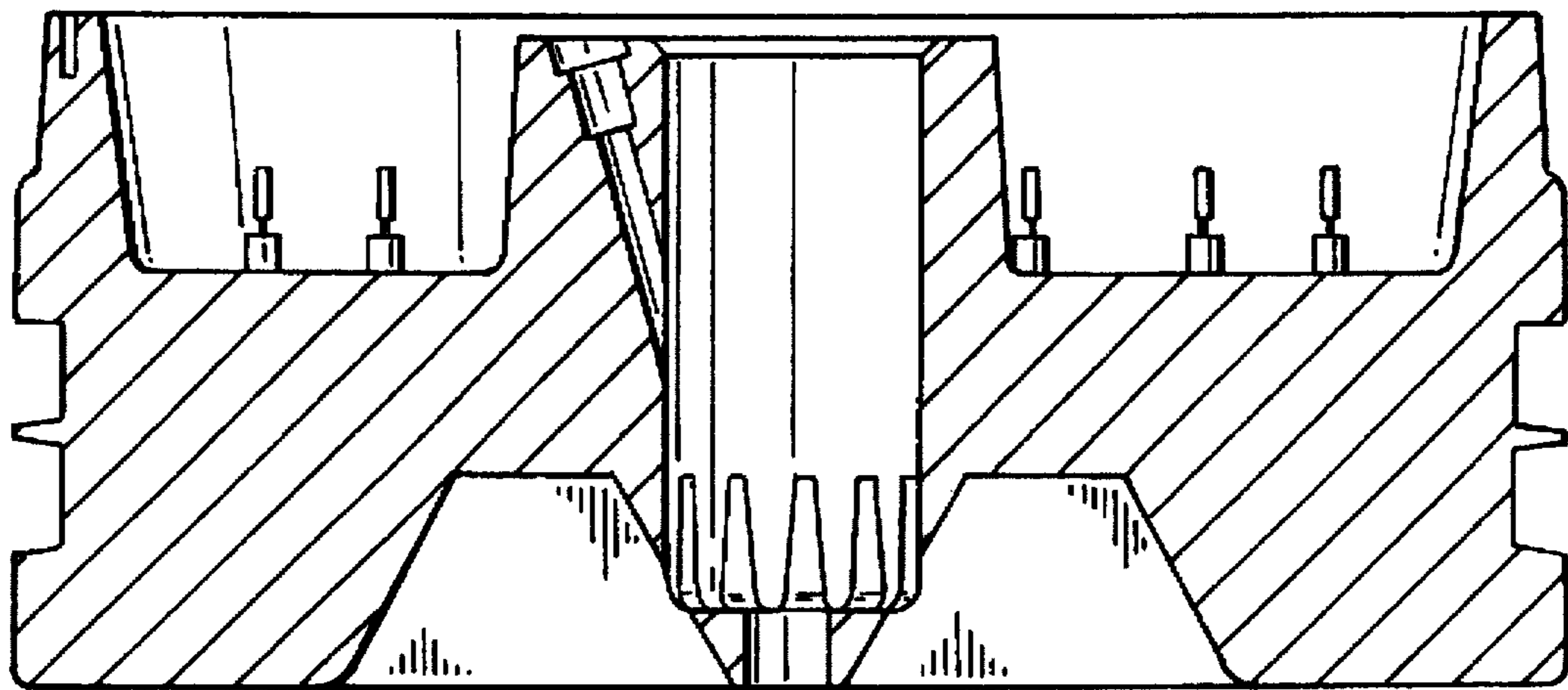


FIG.-5