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

(10) **Patent No.:** **US D797,167 S**

(45) **Date of Patent:** **\*\* Sep. 12, 2017**

(54) **TWO-PART TAPER LOCK ASSEMBLY**

(71) Applicant: **Damian Rodriguez**, Livermore, CA  
(US)

(72) Inventor: **Damian Rodriguez**, Livermore, CA  
(US)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/532,247**

(22) Filed: **Jul. 2, 2015**

(51) **LOC (10) Cl.** ..... **15-09**

(52) **U.S. Cl.**  
USPC ..... **D15/123**

(58) **Field of Classification Search**  
USPC ..... D15/123, 138, 143, 148, 149  
(Continued)

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(Continued)

*Primary Examiner* — Patricia Palasik

(74) *Attorney, Agent, or Firm* — Brian Beverly; Beeson  
Skinner Beverly, LLP

(57) **CLAIM**

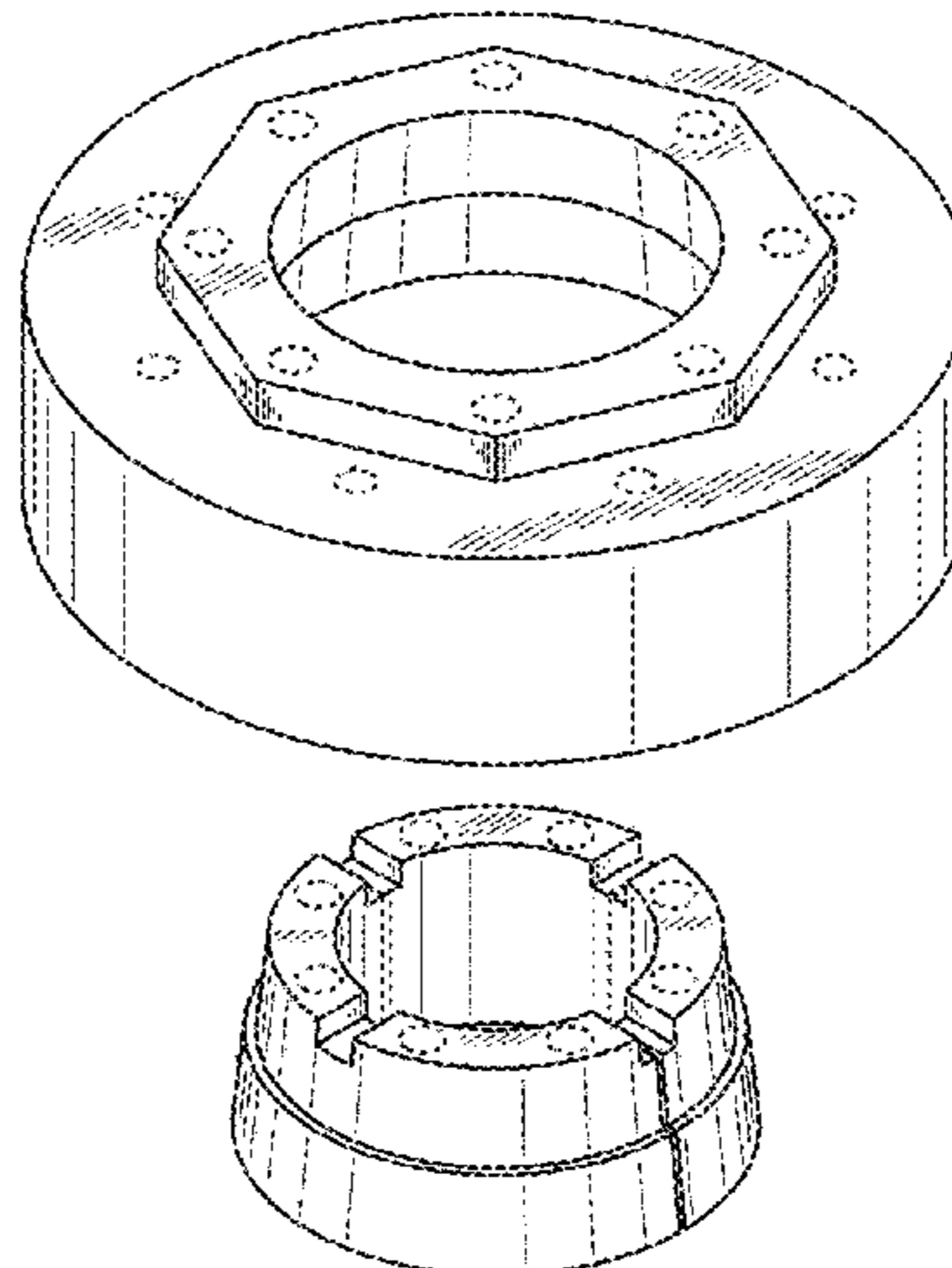
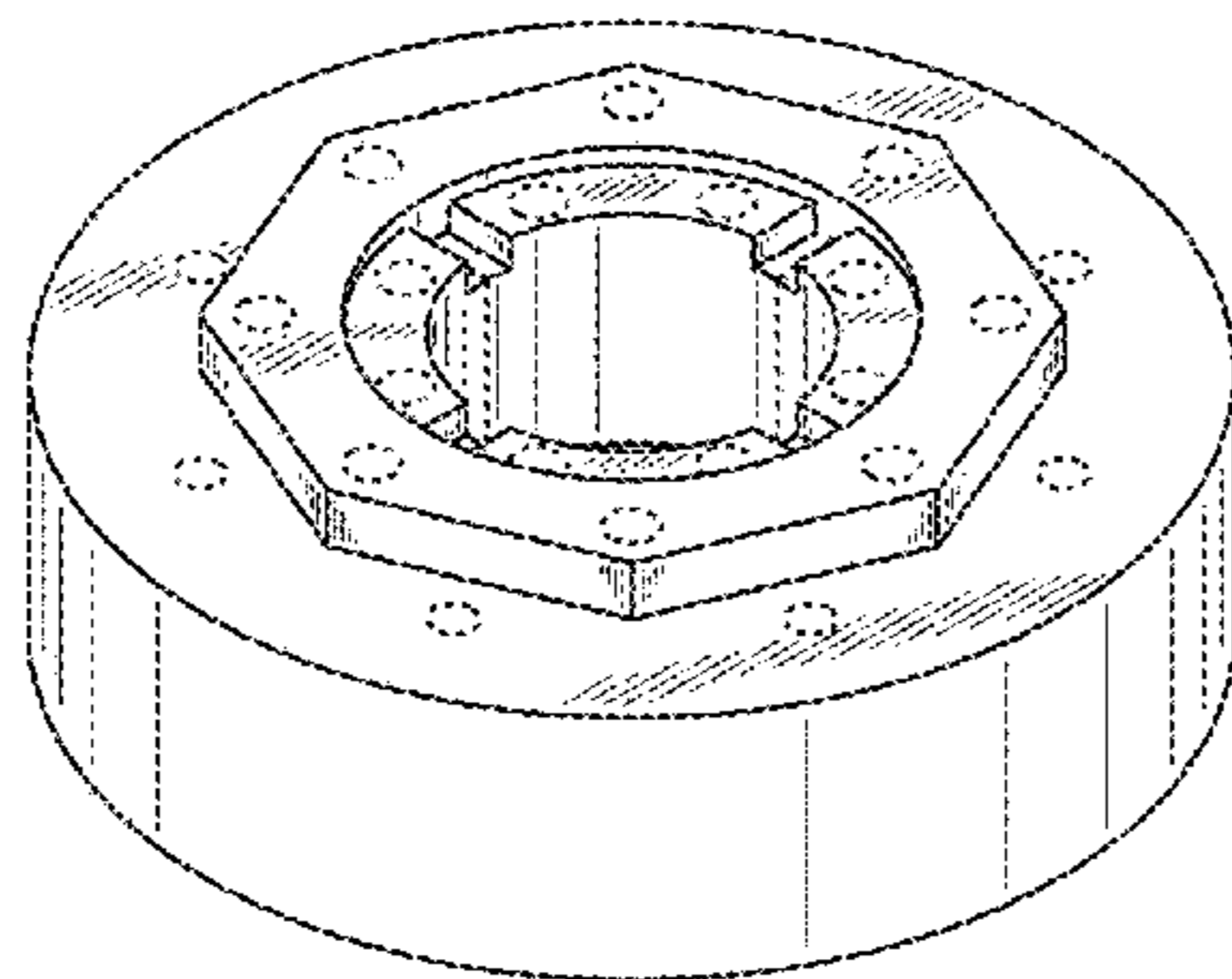
The ornamental design for a two-part taper lock assembly, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a two-part taper lock assembly, showing my new design;  
FIG. 2 is an exploded front perspective view thereof;  
FIG. 3 is a front elevational view thereof, the left side, right side, and rear elevational views being identical thereto;

FIG. 4 is a top plan view thereof;  
FIG. 5 is a bottom plan view thereof;  
FIG. 6 is a cross-sectional view thereof, taken along line 6-6 of FIG. 4;  
FIG. 7 is a front elevational view of the rotor boss of the two-part taper lock assembly shown removed for clarity of disclosure, the left side, right side, and rear elevational views being identical thereto;  
FIG. 8 is a top plan view thereof;  
FIG. 9 is a bottom plan view thereof;  
FIG. 10 is a front elevational view of the taper lock of the two-part taper lock assembly shown removed for clarity of disclosure, the rear and left side elevational views being identical thereto;  
FIG. 11 is a right side elevational view thereof;  
FIG. 12 is a top plan view thereof; and  
FIG. 13 is a bottom plan view thereof;  
FIG. 14 is a front perspective view of a second embodiment of the two-part taper lock assembly in accordance with the present invention;  
FIG. 15 is an exploded front perspective view thereof;  
FIG. 16 is a front elevational view thereof, the left side, right side, and rear elevational views being identical thereto;  
FIG. 17 is a top plan view thereof;  
FIG. 18 is a bottom plan view thereof;  
FIG. 19 is a cross-sectional view thereof, taken along line 19-19 in FIG. 17;  
FIG. 20 is a front elevational view of the rotor boss of the two-part taper lock assembly shown removed for clarity, the left side, right side, and rear elevational views being identical thereto;  
FIG. 21 is a top plan view thereof; and  
FIG. 22 is a bottom plan view thereof;  
FIG. 23 is a front elevational view of the taper lock of the two-part taper lock assembly shown removed for clarity of disclosure, the rear and left side elevational views being identical thereto;  
FIG. 24 is a right side elevational view thereof;  
FIG. 25 is a top plan view thereof; and  
FIG. 26 is a bottom plan view thereof.  
The broken lines in the drawings depict unclaimed environmental subject matter.

**1 Claim, 10 Drawing Sheets**



(58) **Field of Classification Search**

CPC ..... E04F 11/1851; E06B 3/54; E06B 3/5454;  
Y10T 29/49826; Y10T 29/53683

See application file for complete search history.

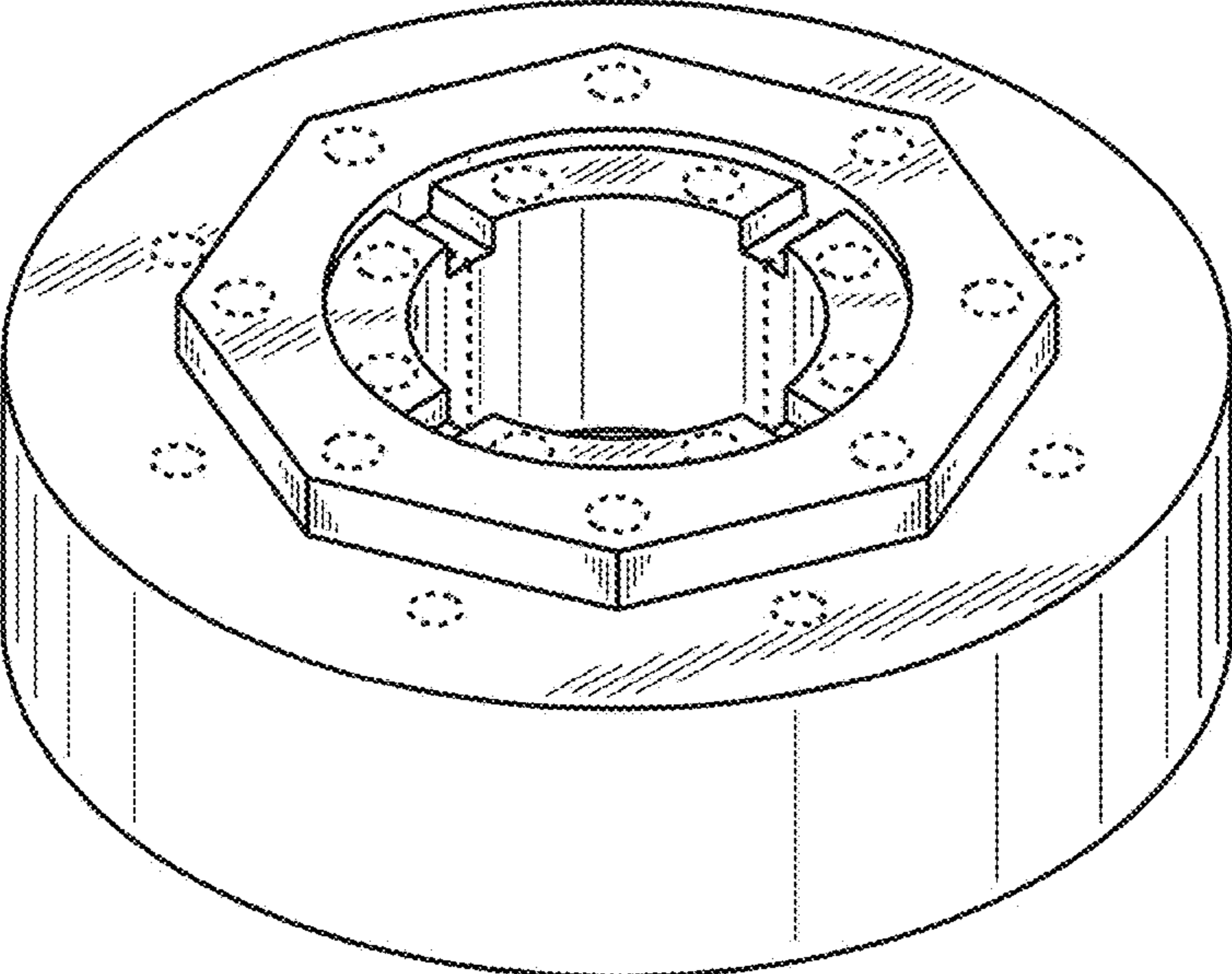
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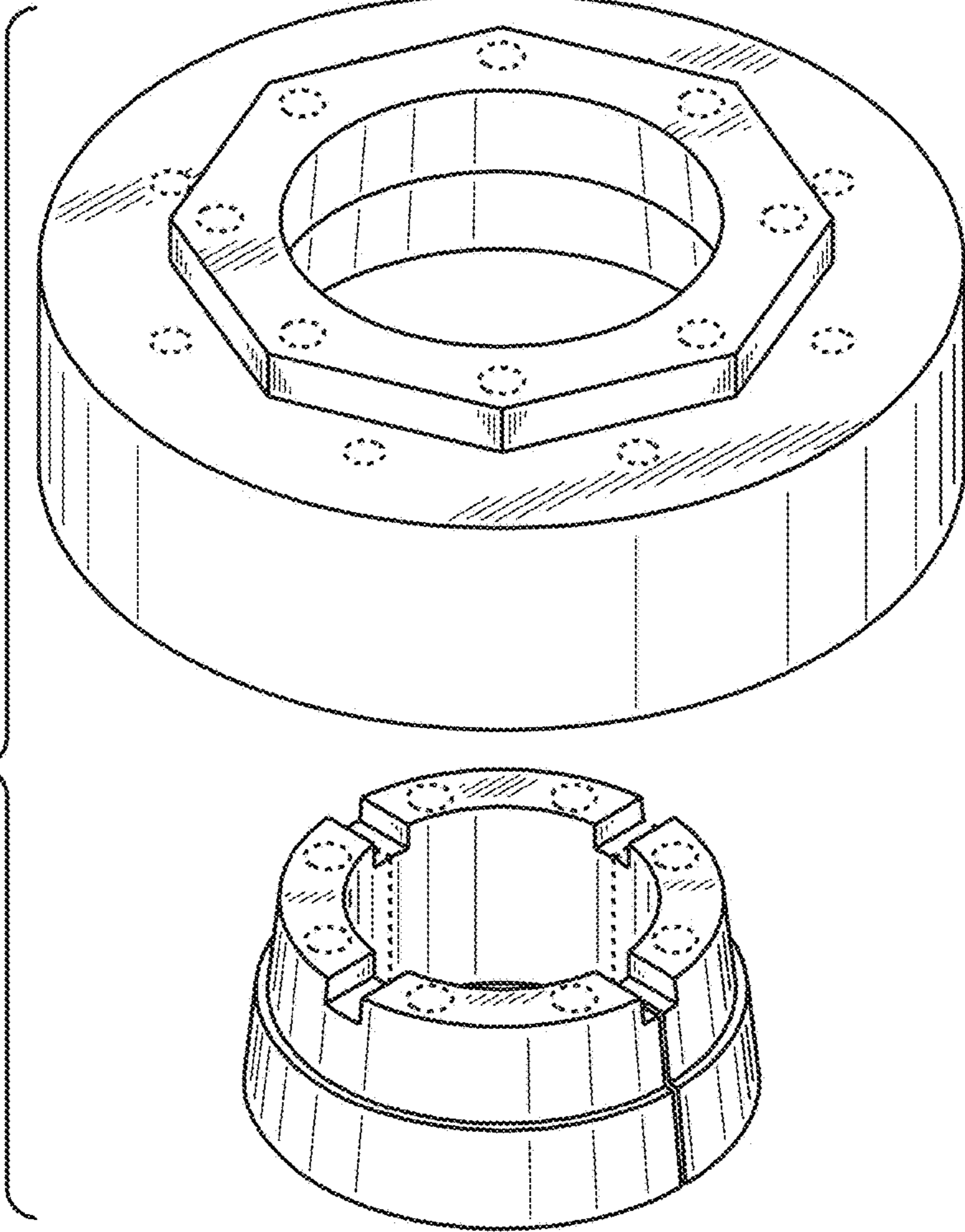
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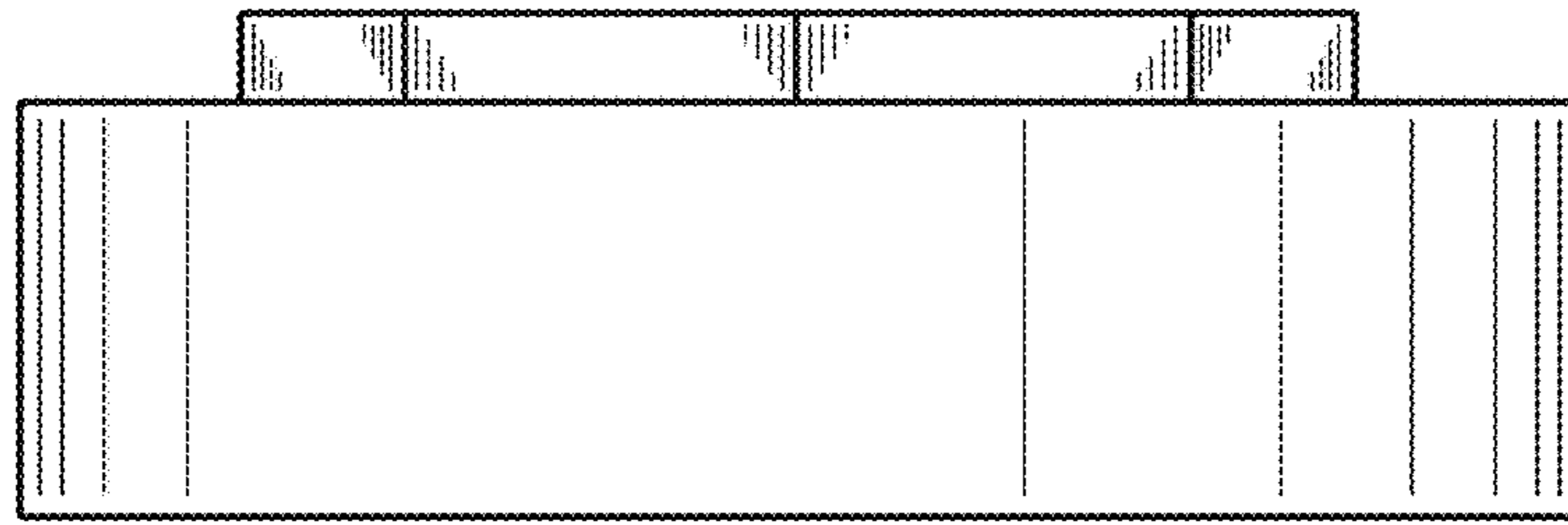
**FIG. 1**



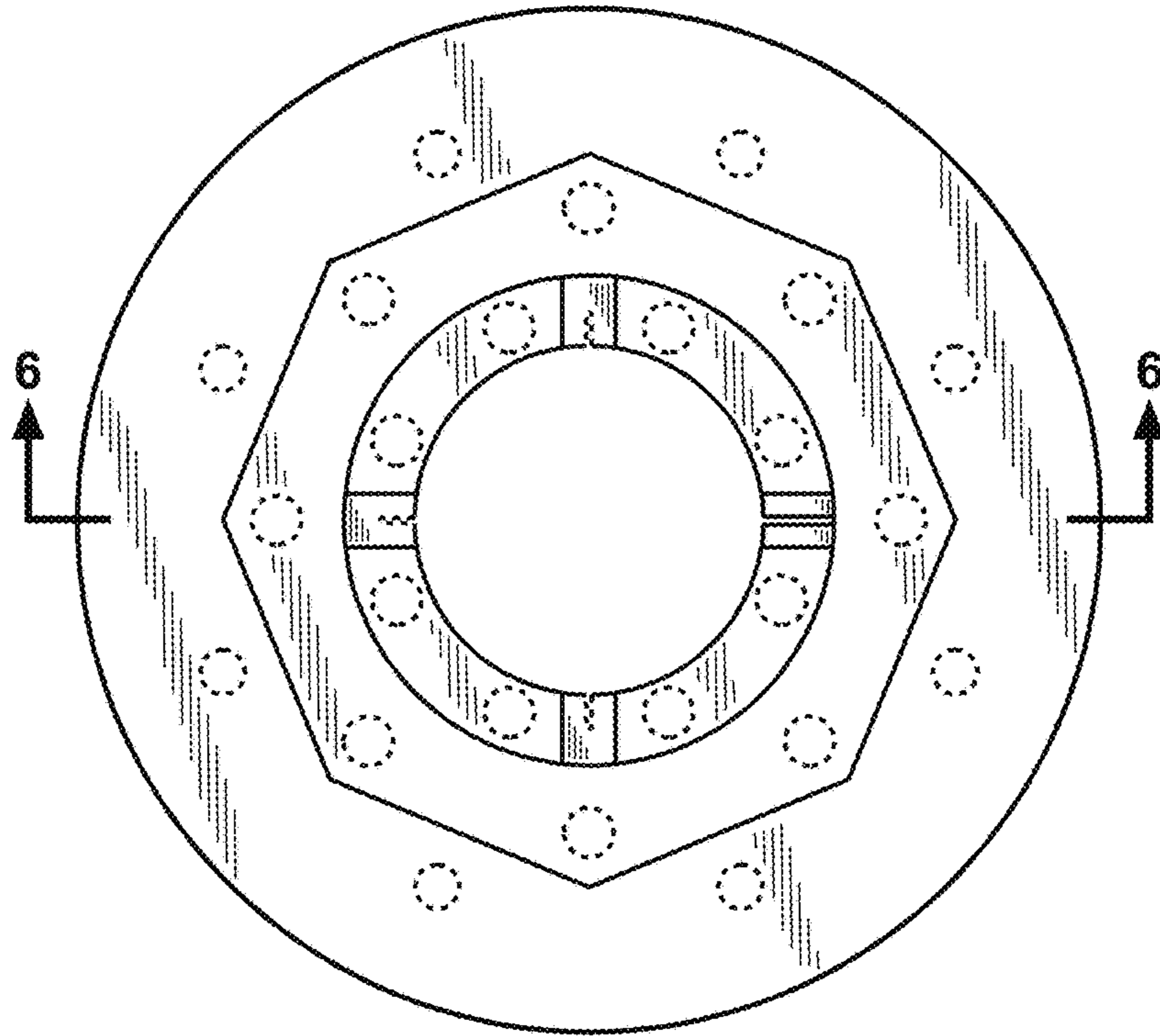
**FIG. 2**



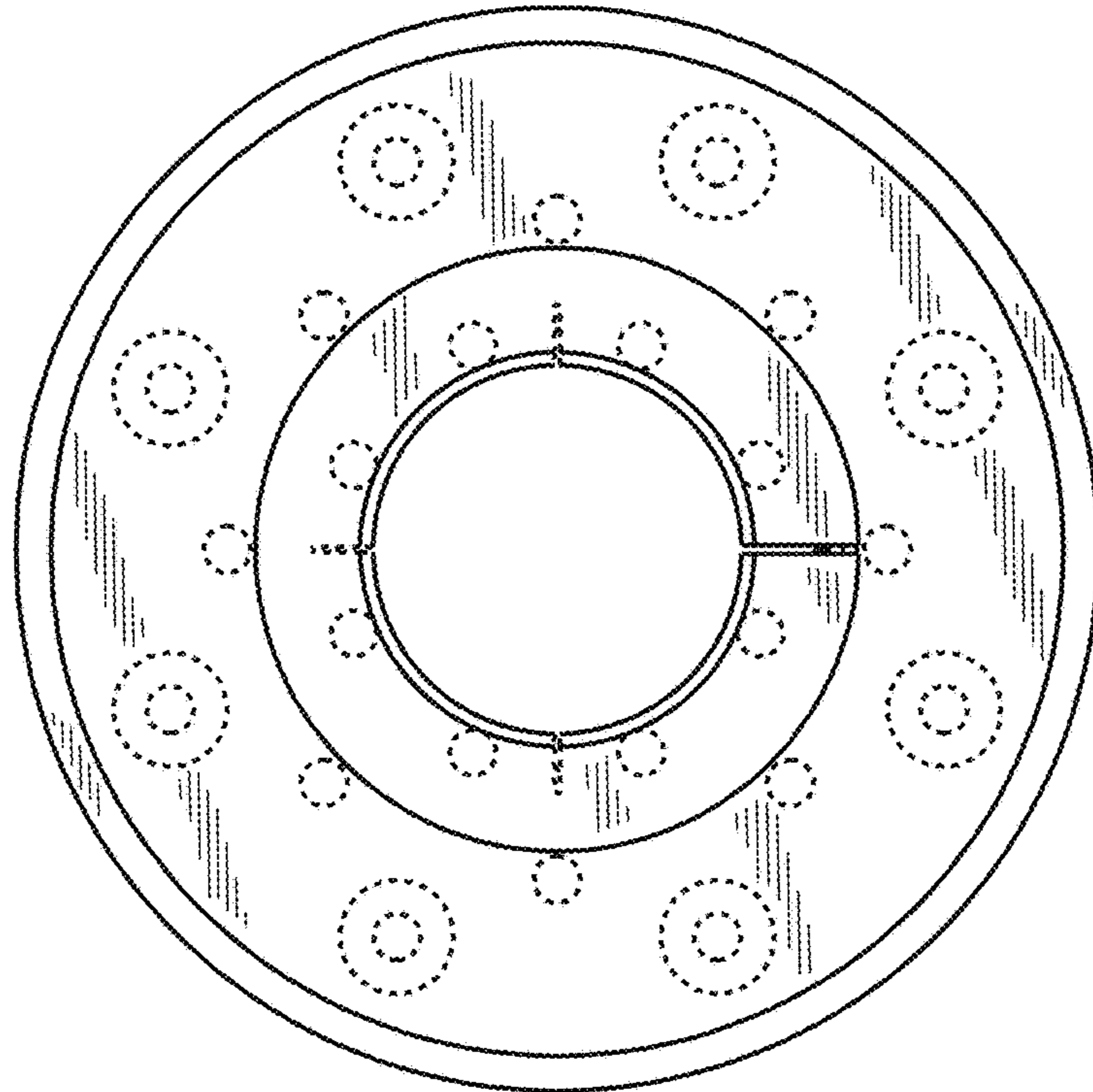
**FIG. 3**

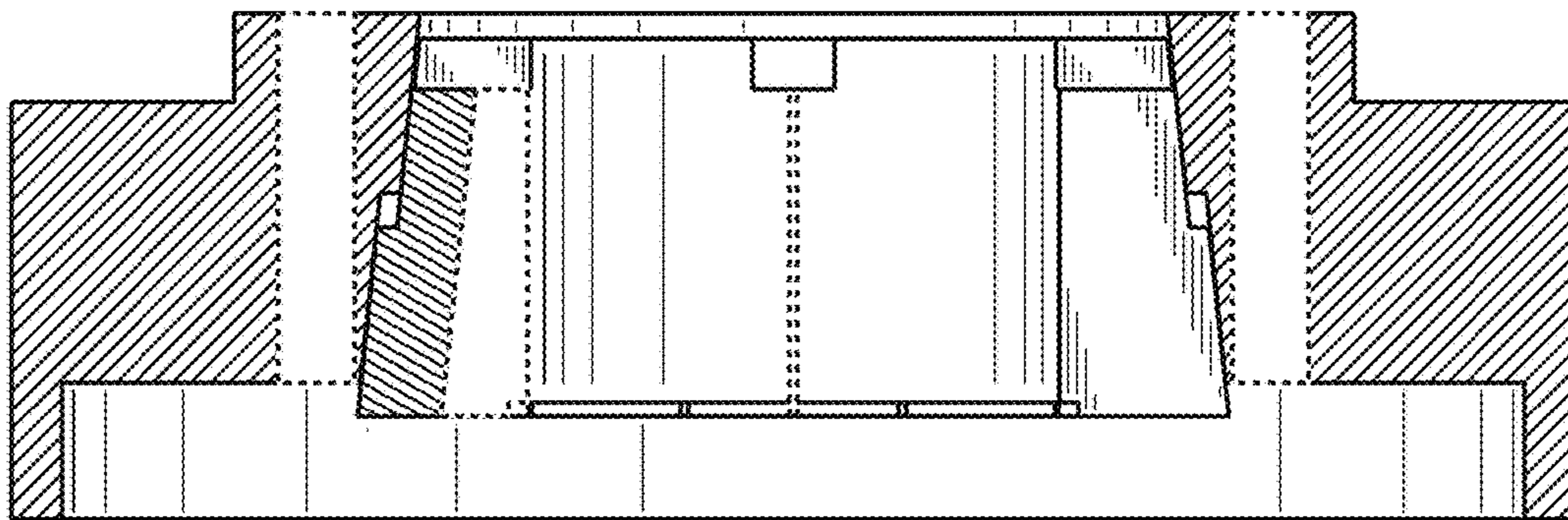


**FIG. 4**



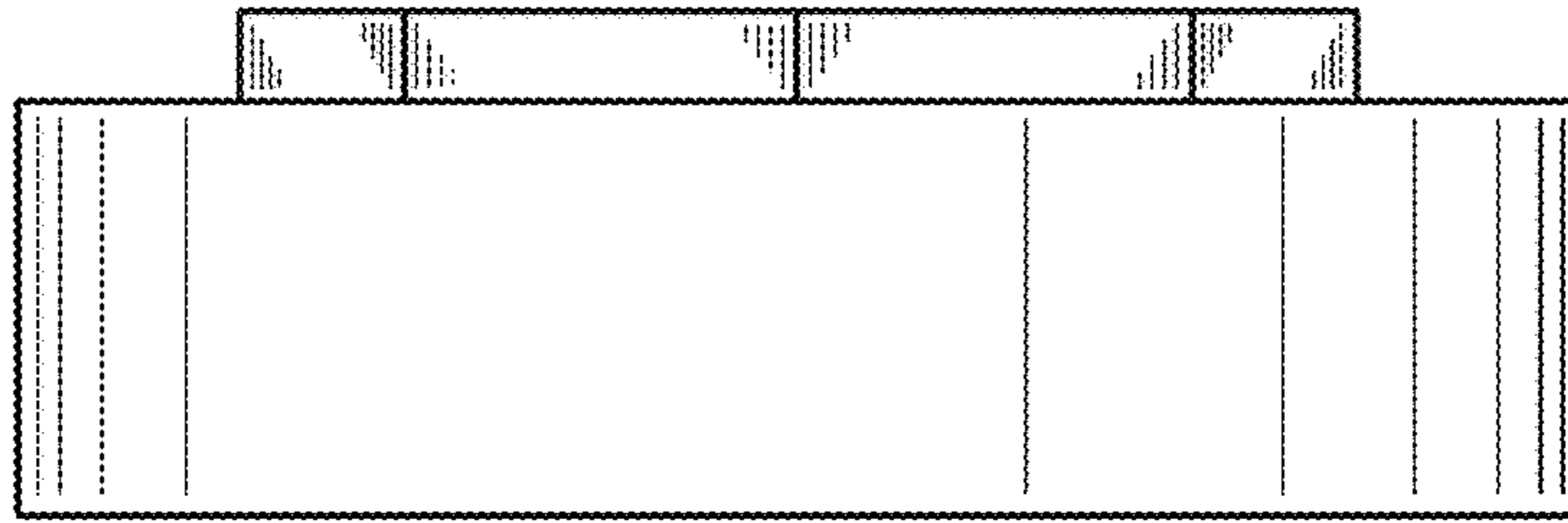
**FIG. 5**



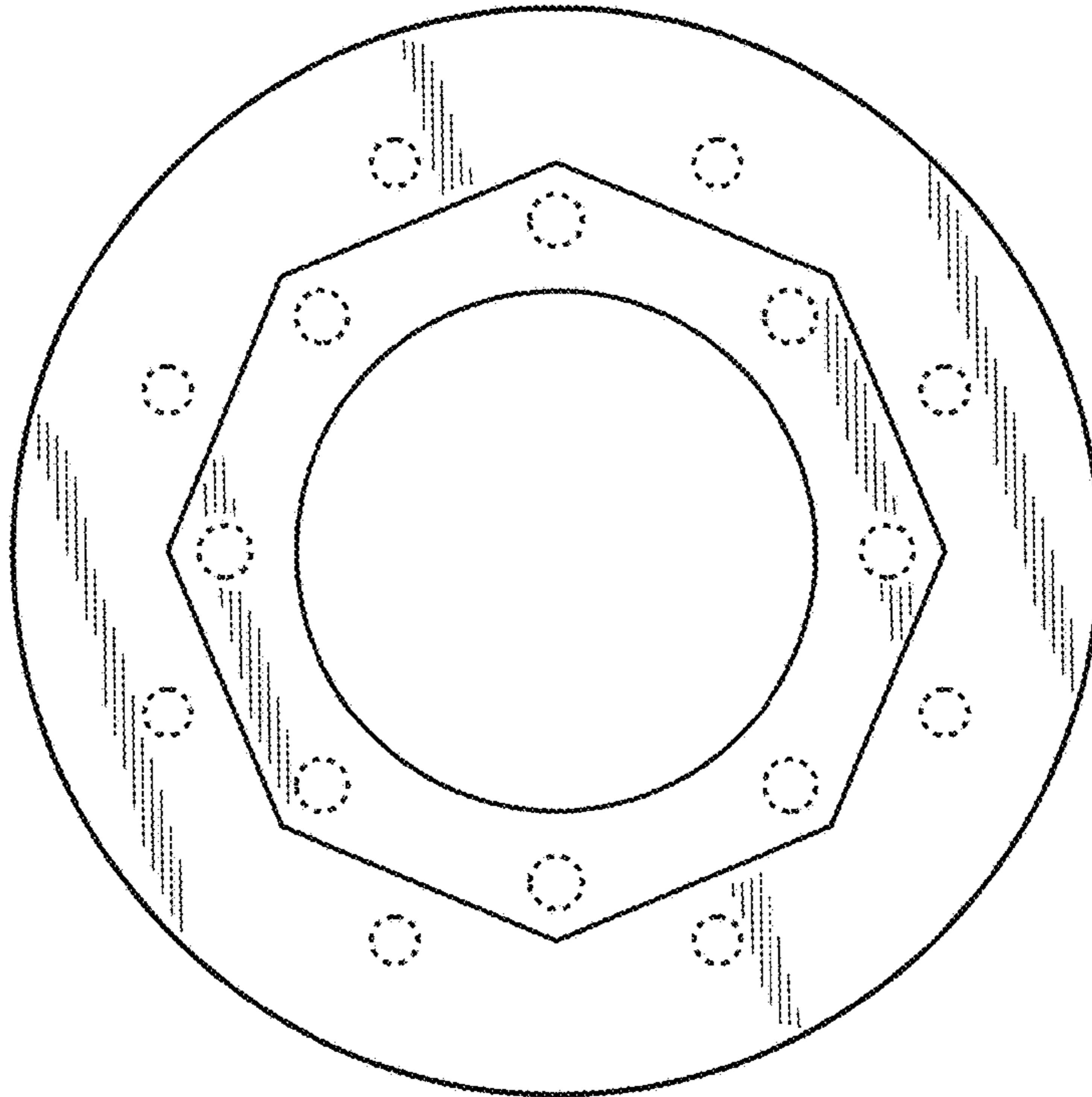


**FIG. 6**

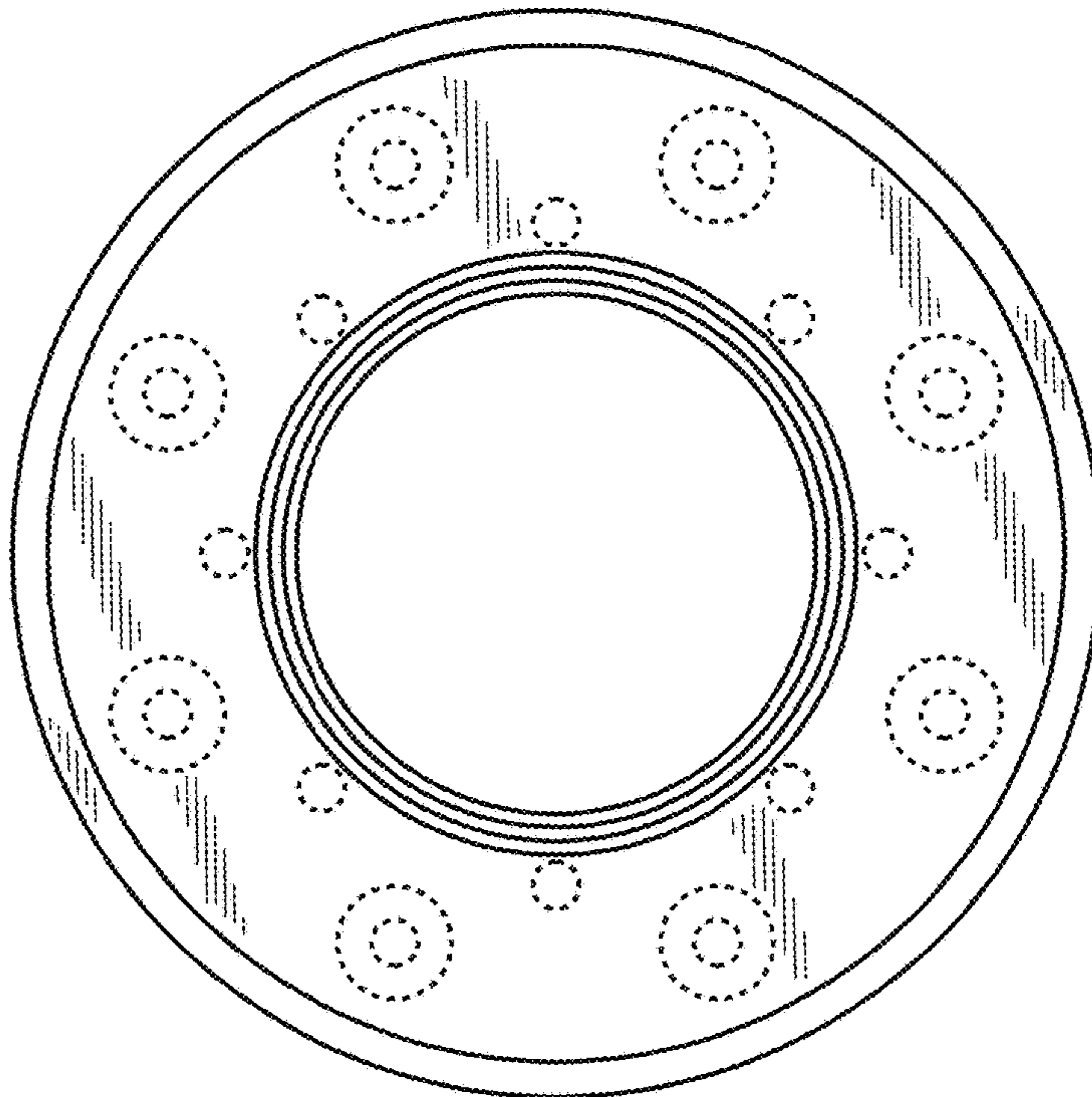
**FIG. 7**



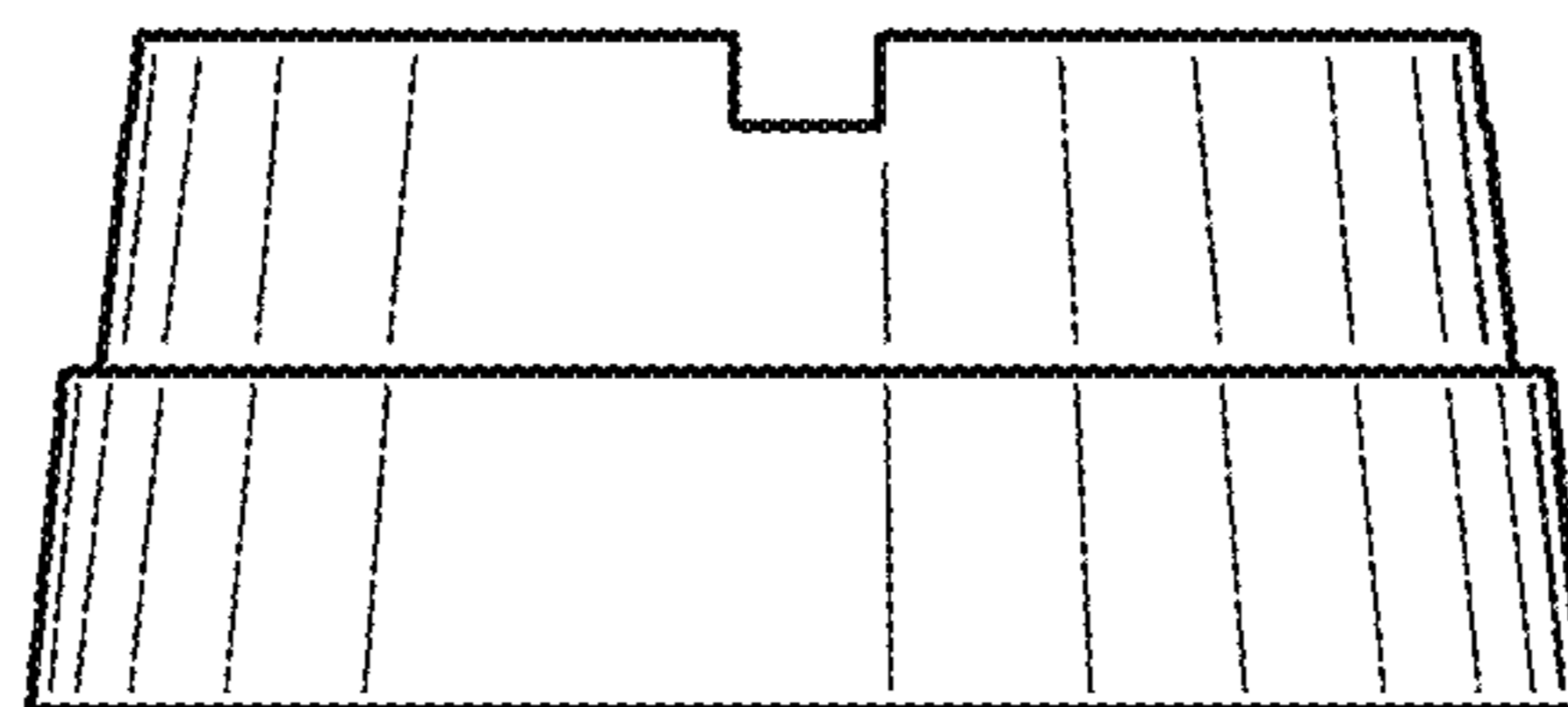
**FIG. 8**



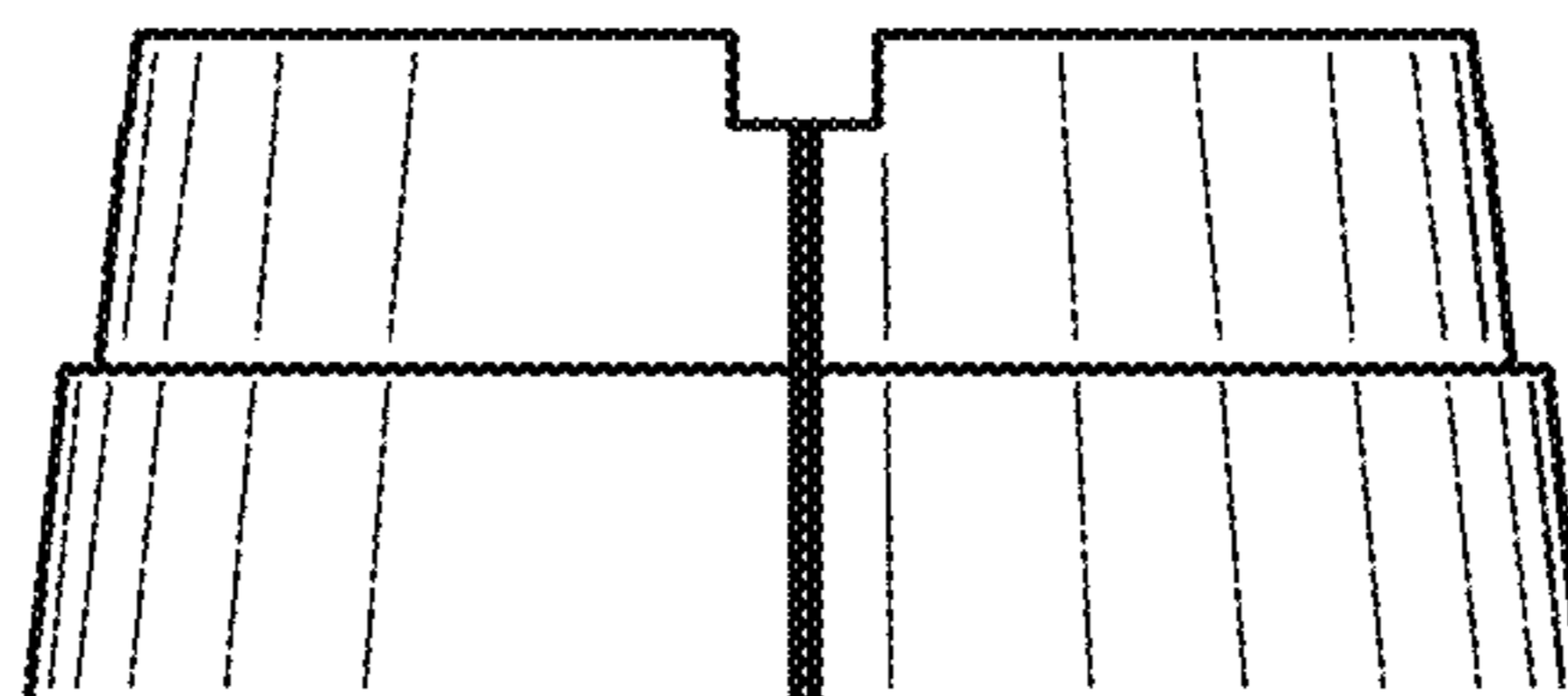
**FIG. 9**



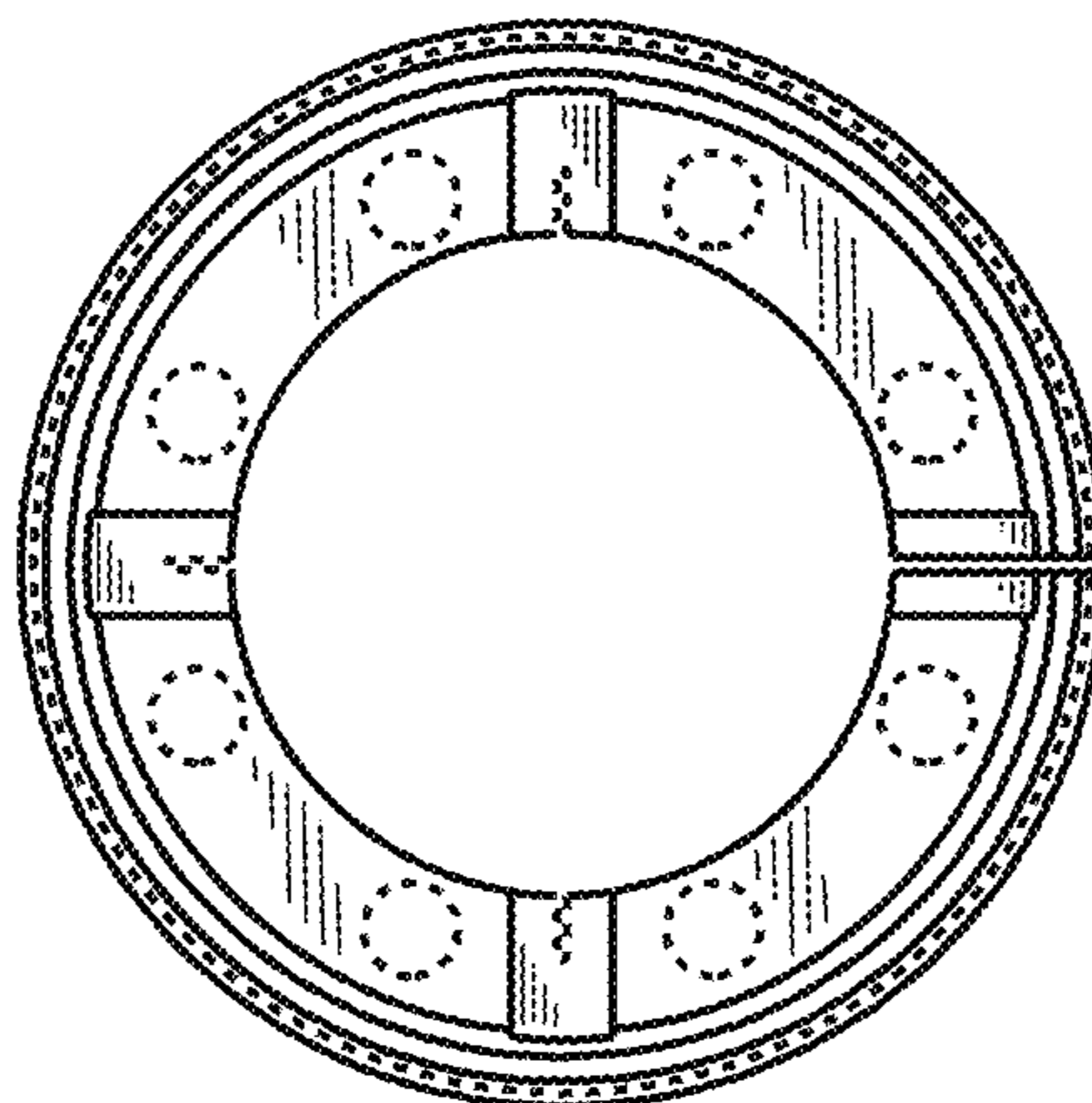
**FIG. 10**



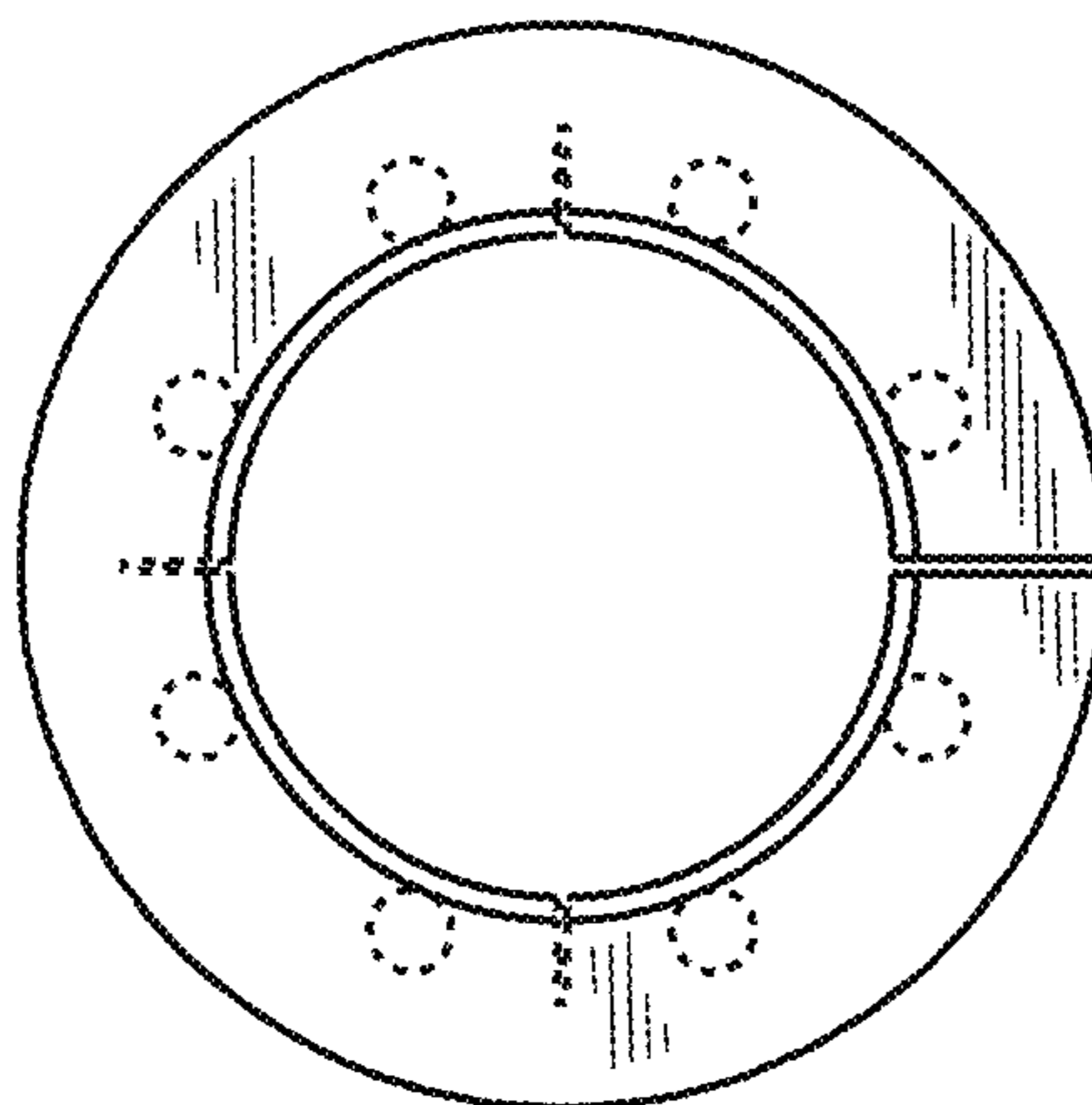
**FIG. 11**



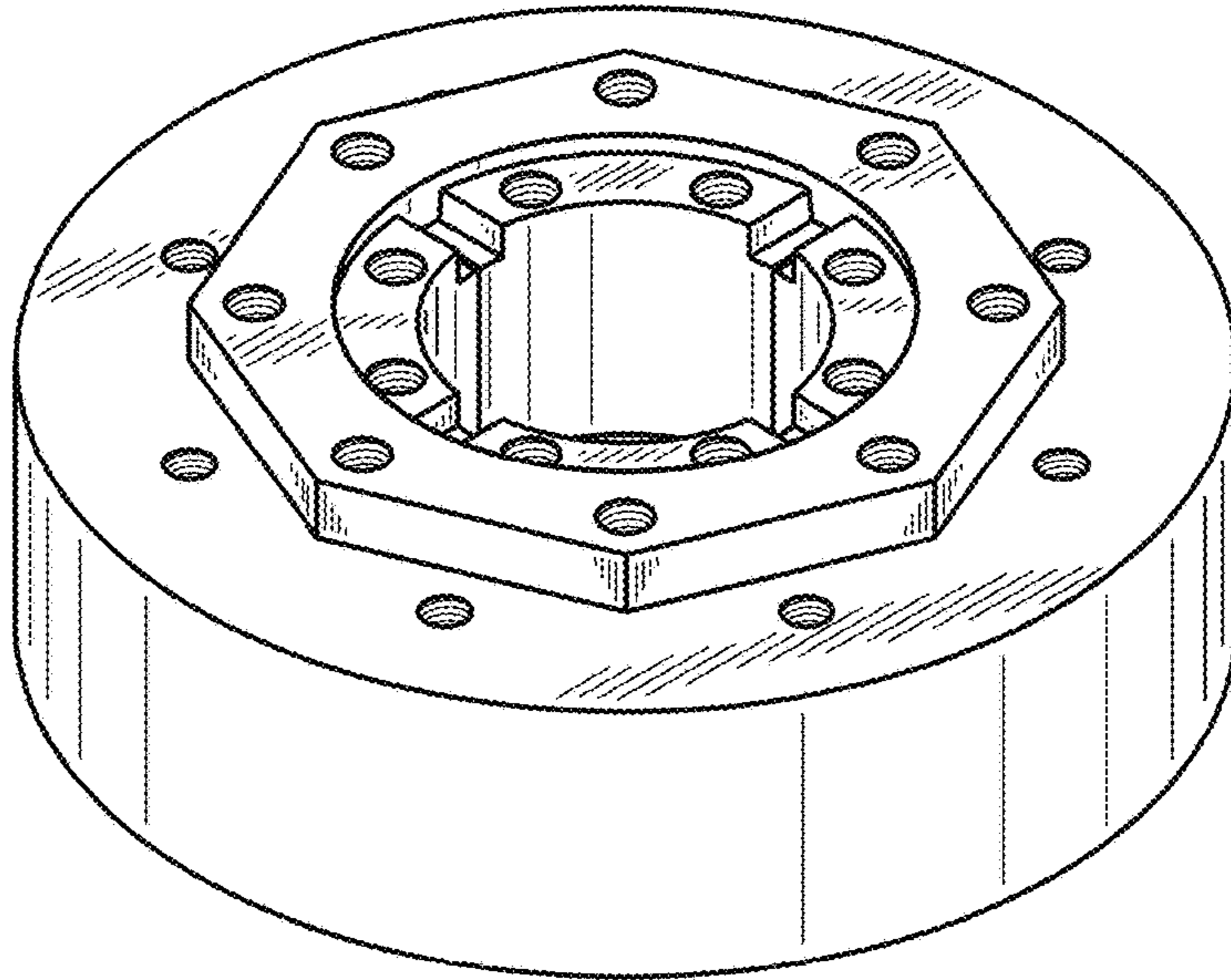
**FIG. 12**



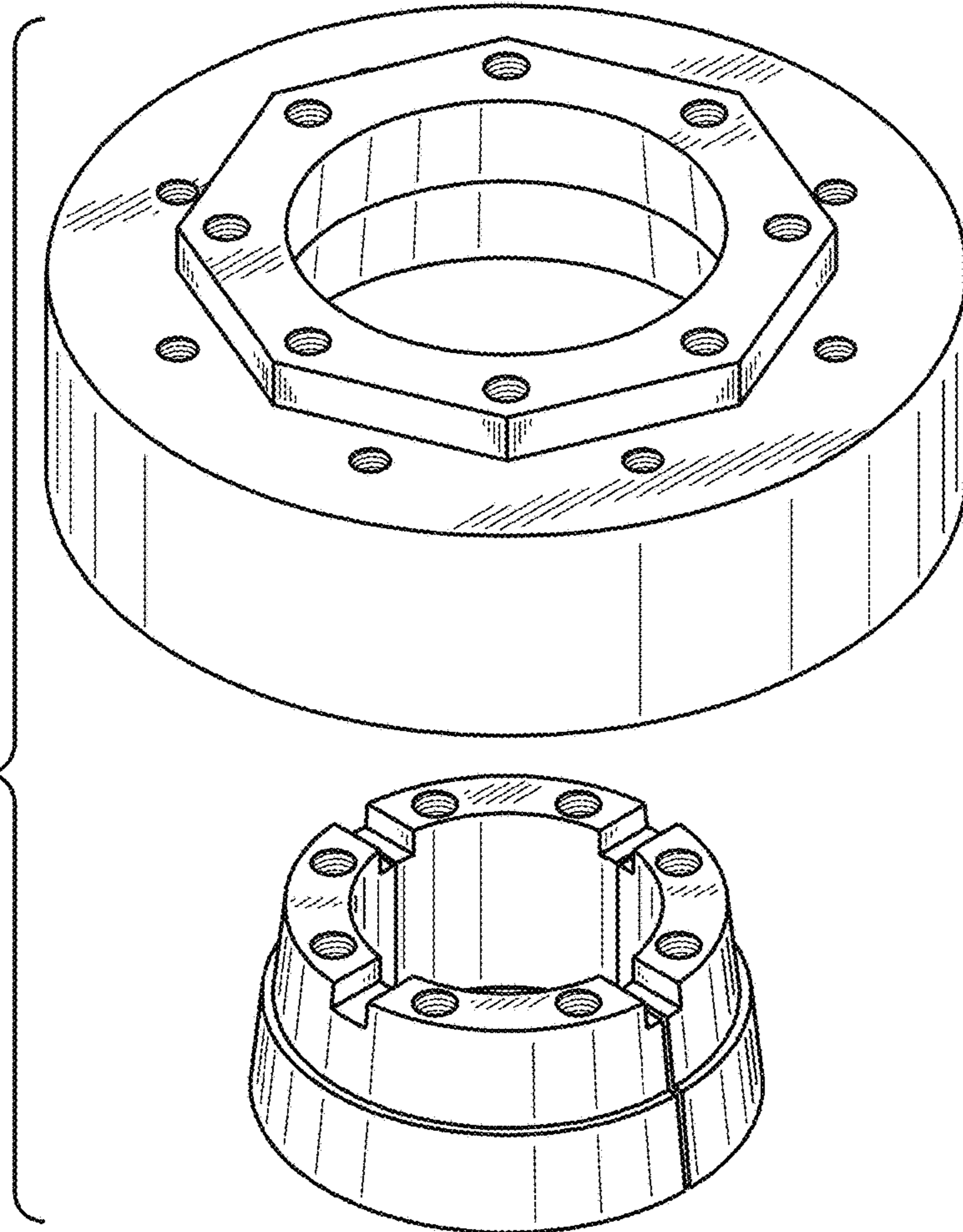
**FIG. 13**



**FIG. 14**

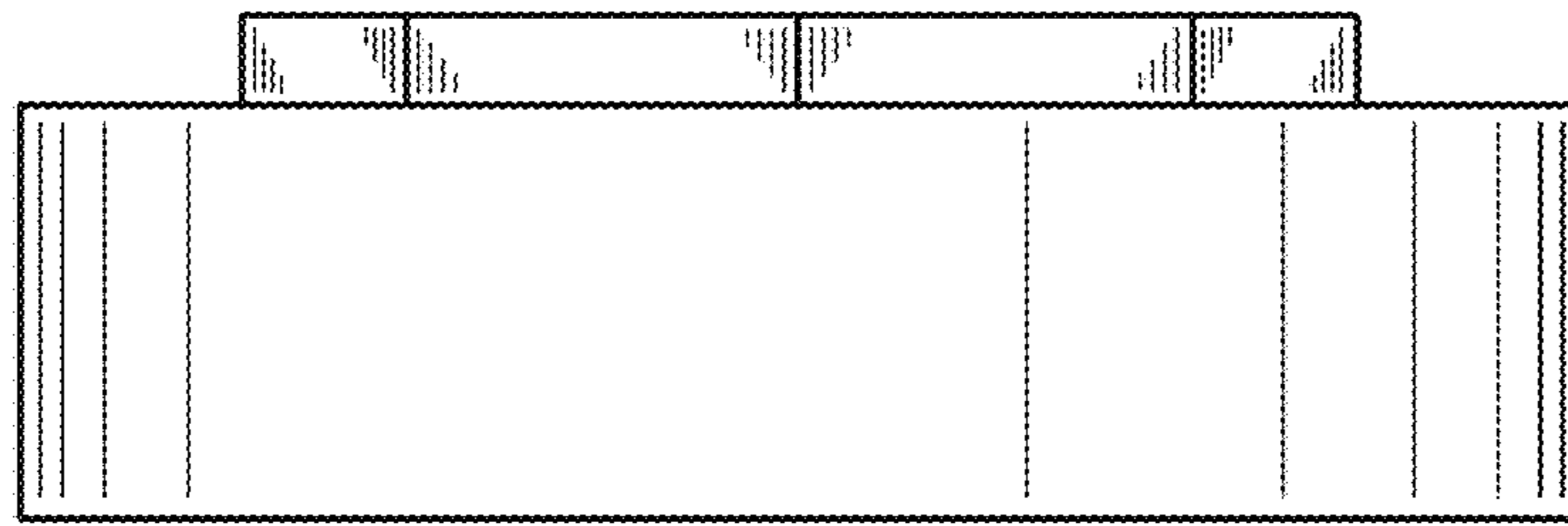


**FIG. 15**

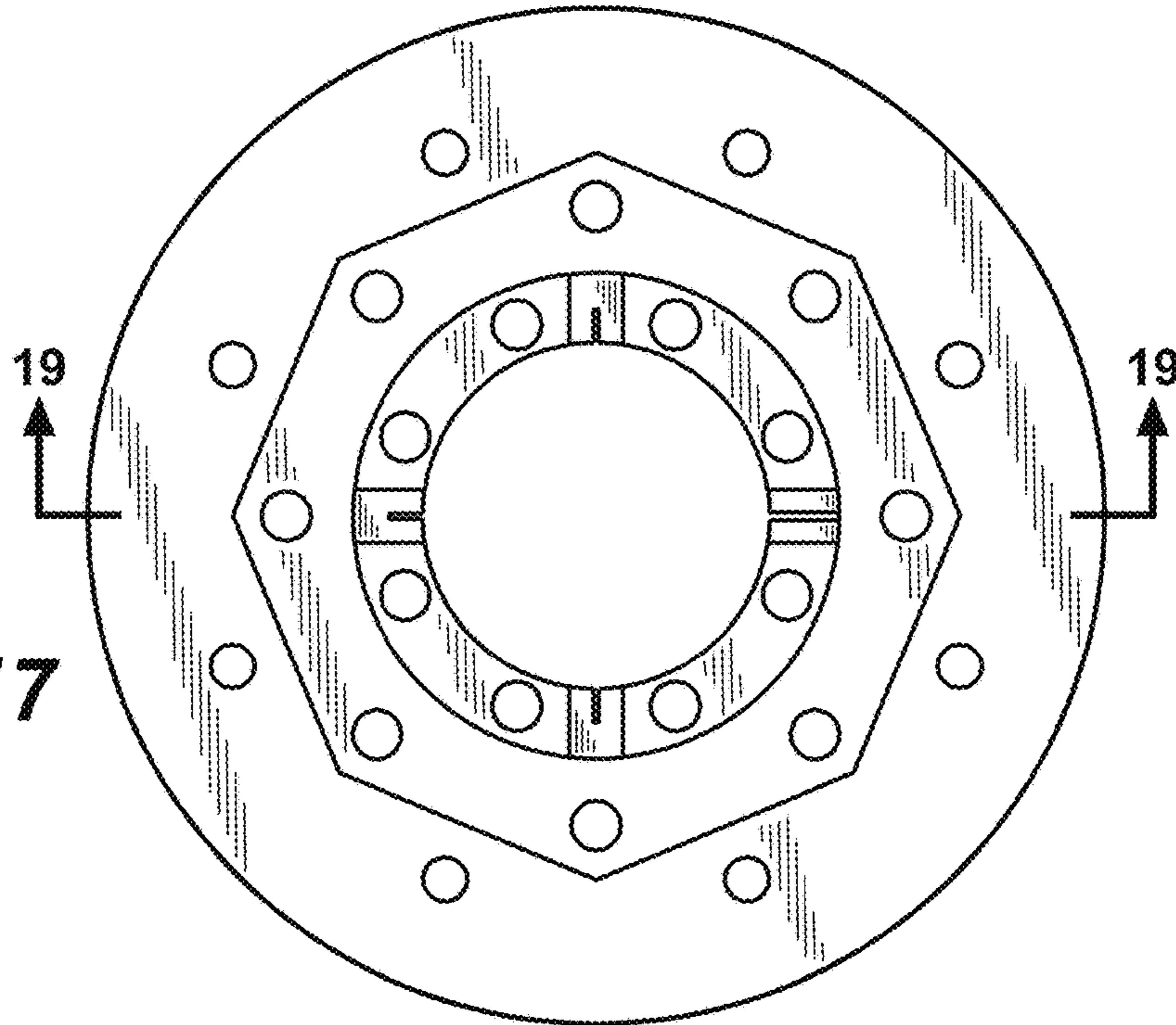




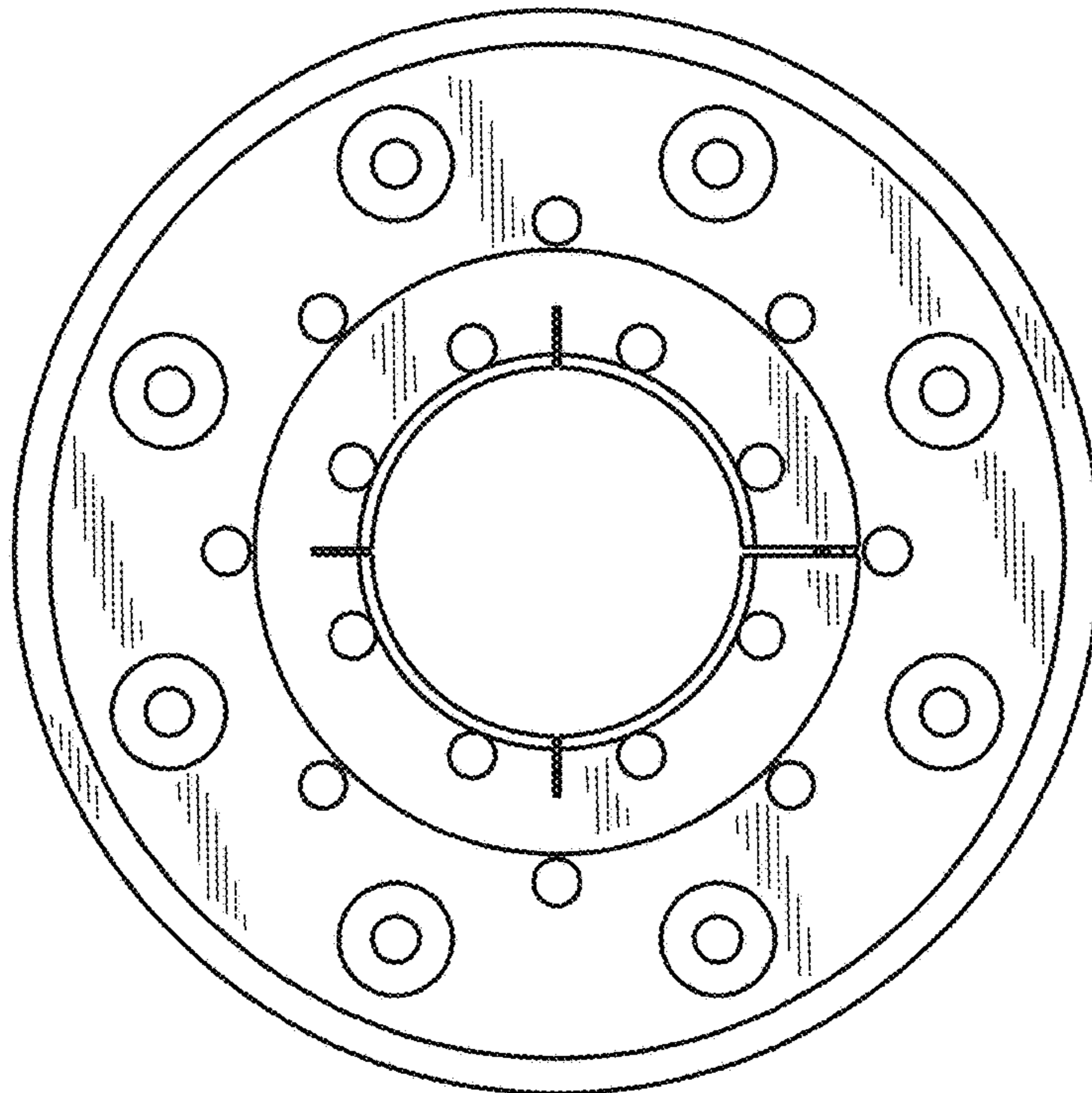
**FIG. 16**

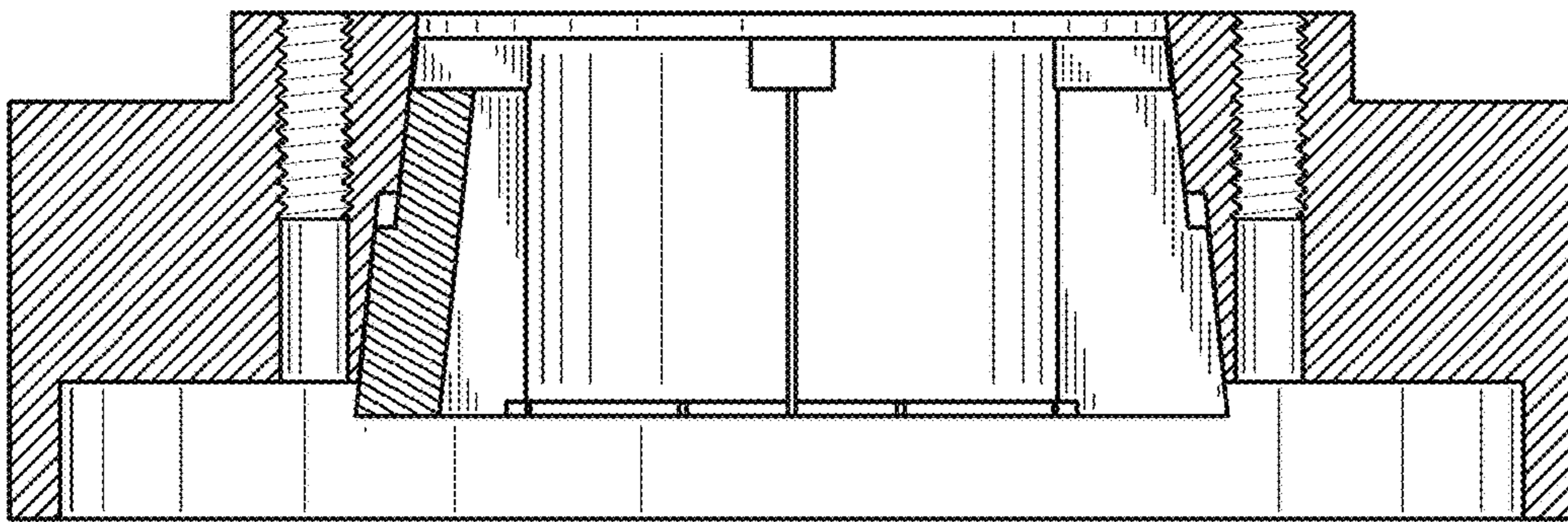


**FIG. 17**



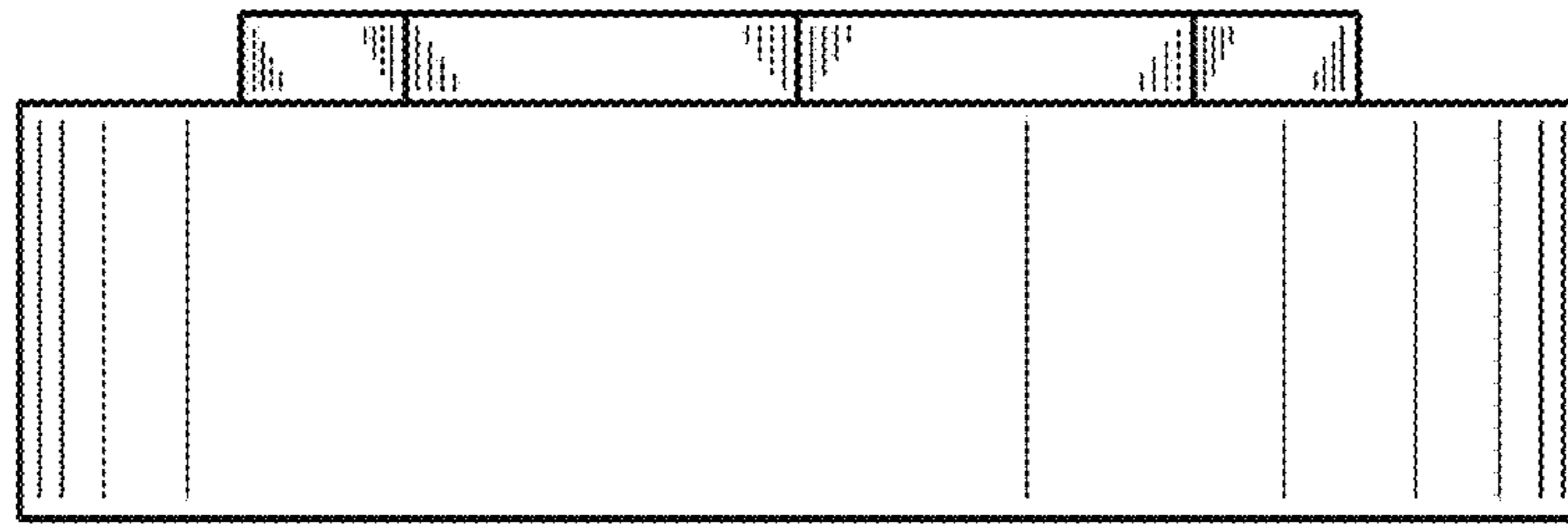
**FIG. 18**



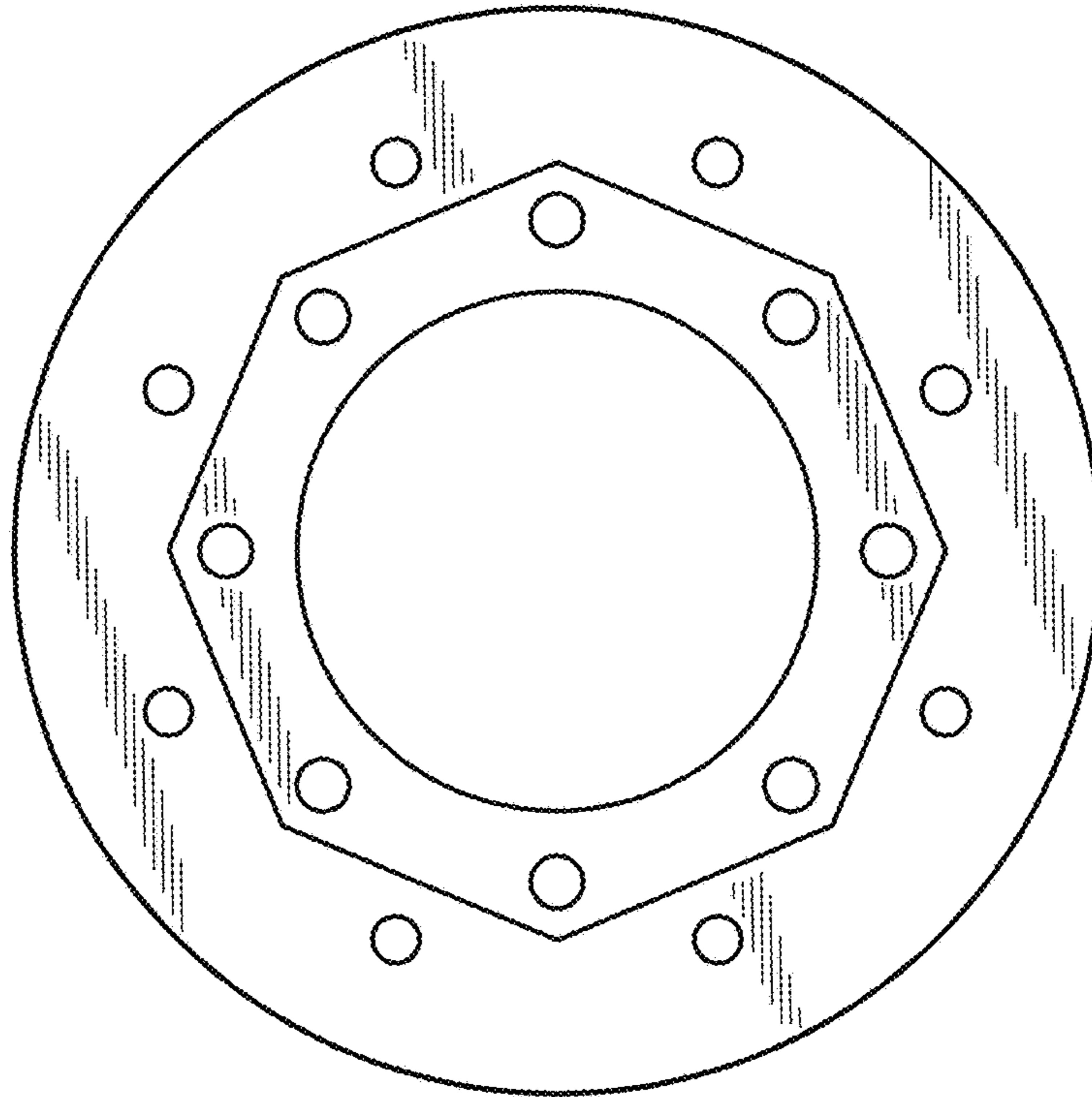


**FIG. 19**

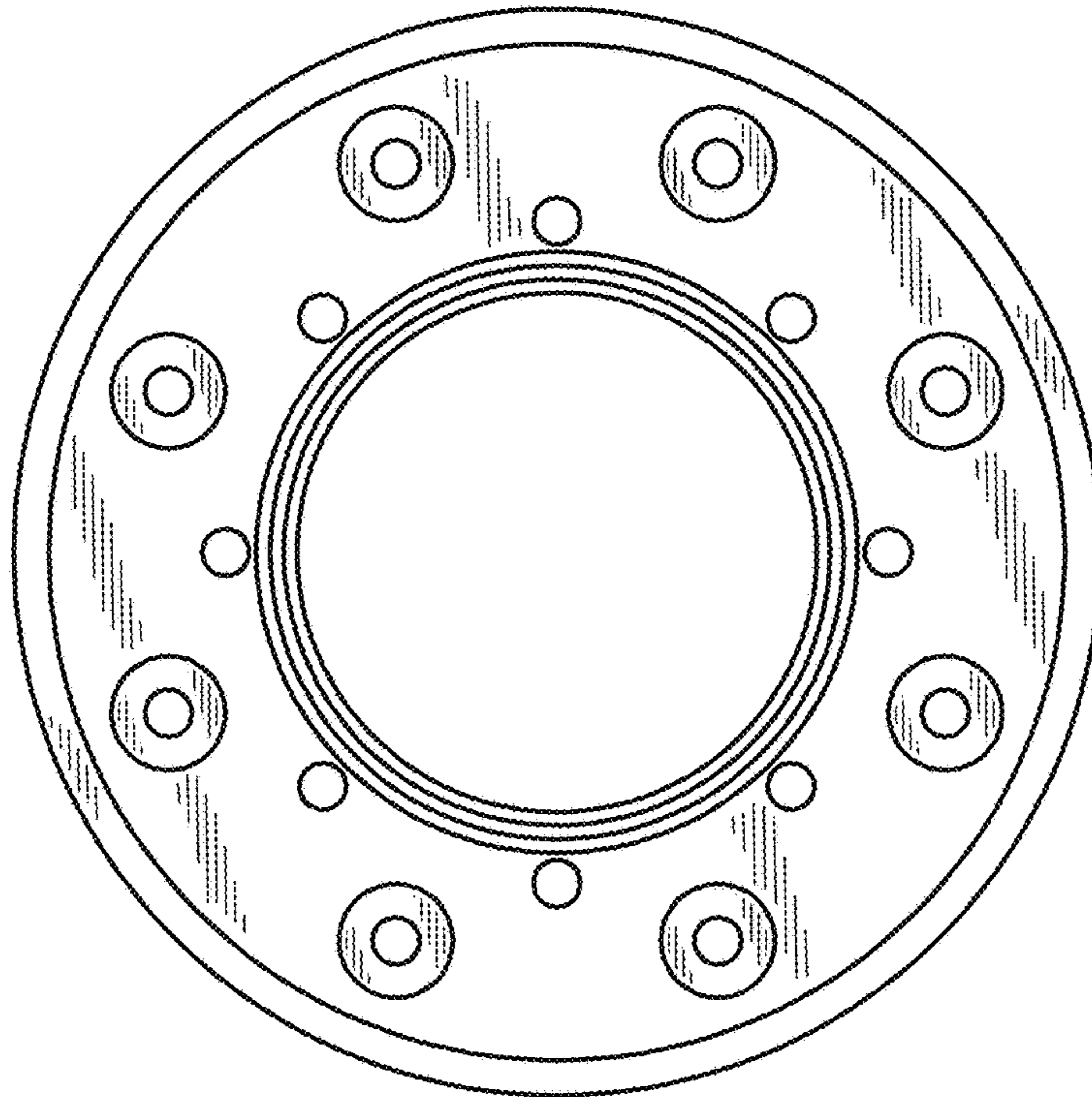
**FIG. 20**



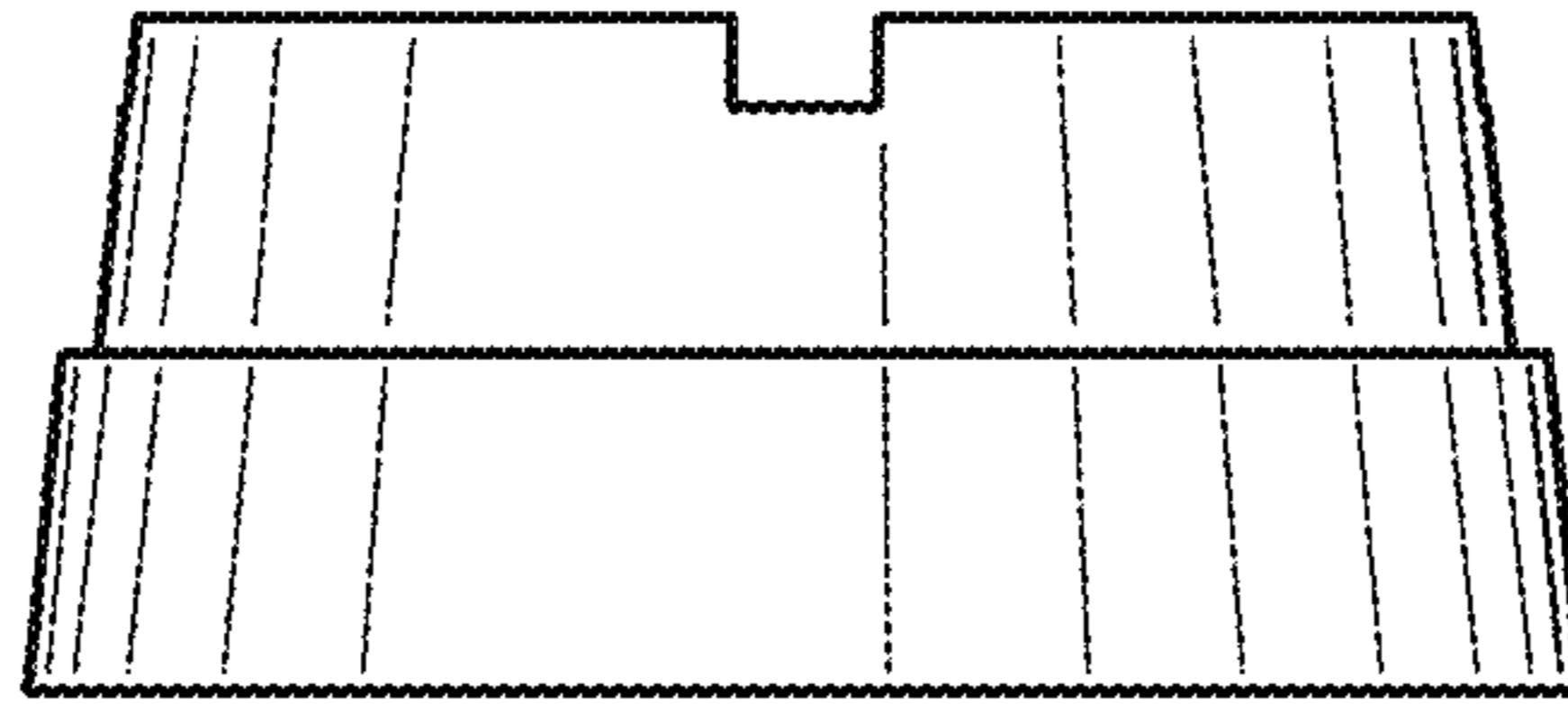
**FIG. 21**



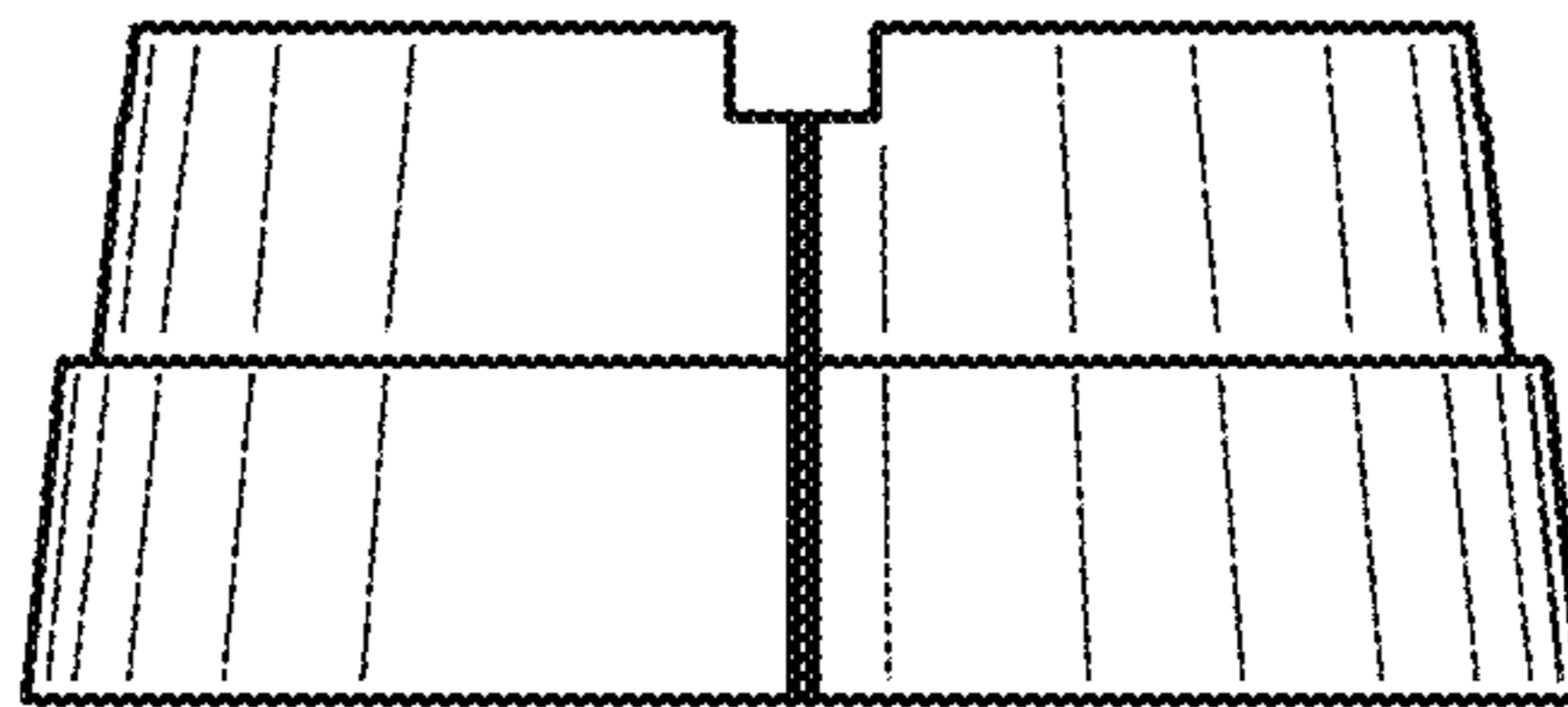
**FIG. 22**



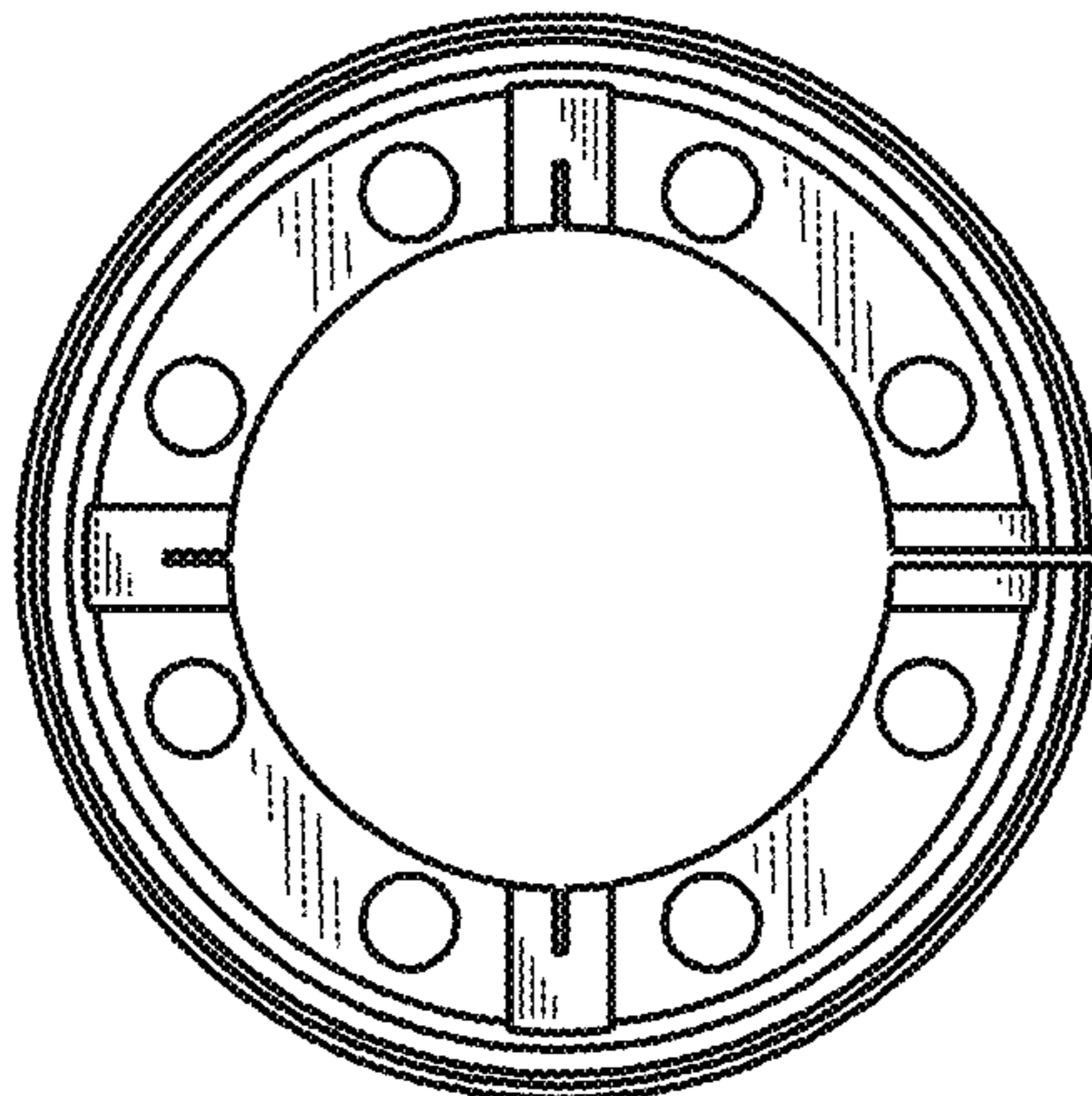
**FIG. 23**



**FIG. 24**



**FIG. 25**



**FIG. 26**

