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(12) **United States Design Patent** (10) **Patent No.:** **US D842,450 S**  
**Rivera** (45) **Date of Patent:** **\*\* Mar. 5, 2019**

(54) **FIRE BURNER**

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KR 2002-0030653 4/2002

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Pic-187705448-stock-photo-natural-gas from TinEye, image post date Apr. 21, 2014, site visited Jul. 23, 2018, (online), <https://www.tineye.com/search/9a8c609ca646a8e0fa372d2623b1602c861e0176/?extension\_ver=>.\*

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

(Continued)

(21) Appl. No.: **29/609,746**

(22) Filed: **Jul. 5, 2017**

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**Related U.S. Application Data**

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(51) **LOC (11) Cl.** ..... **23-03**

(52) **U.S. Cl.**  
USPC ..... **D23/415**

(58) **Field of Classification Search**  
USPC ..... D23/402, 403, 407, 409, 410, 415  
CPC ..... A47J 37/0786; A47J 37/108; A47J 36/34; F21K 9/23; F21S 10/04; F21S 10/046; F21V 17/02; F21V 17/06; F21V 17/10; F23D 14/06; F23D 14/065; F23D 14/26; F23D 14/58; F23D 14/586; F23D 14/60; F23D 14/74; F23R 3/14; F23R 3/28; F24B 1/181; F24B 1/189; F24B 1/193; F24B 1/195; F24B 15/002; F24C 3/006; F24C 3/008; F24C 3/085; F24C 7/004; F24C 15/005; F24C 15/101; F24C 15/107; G01F

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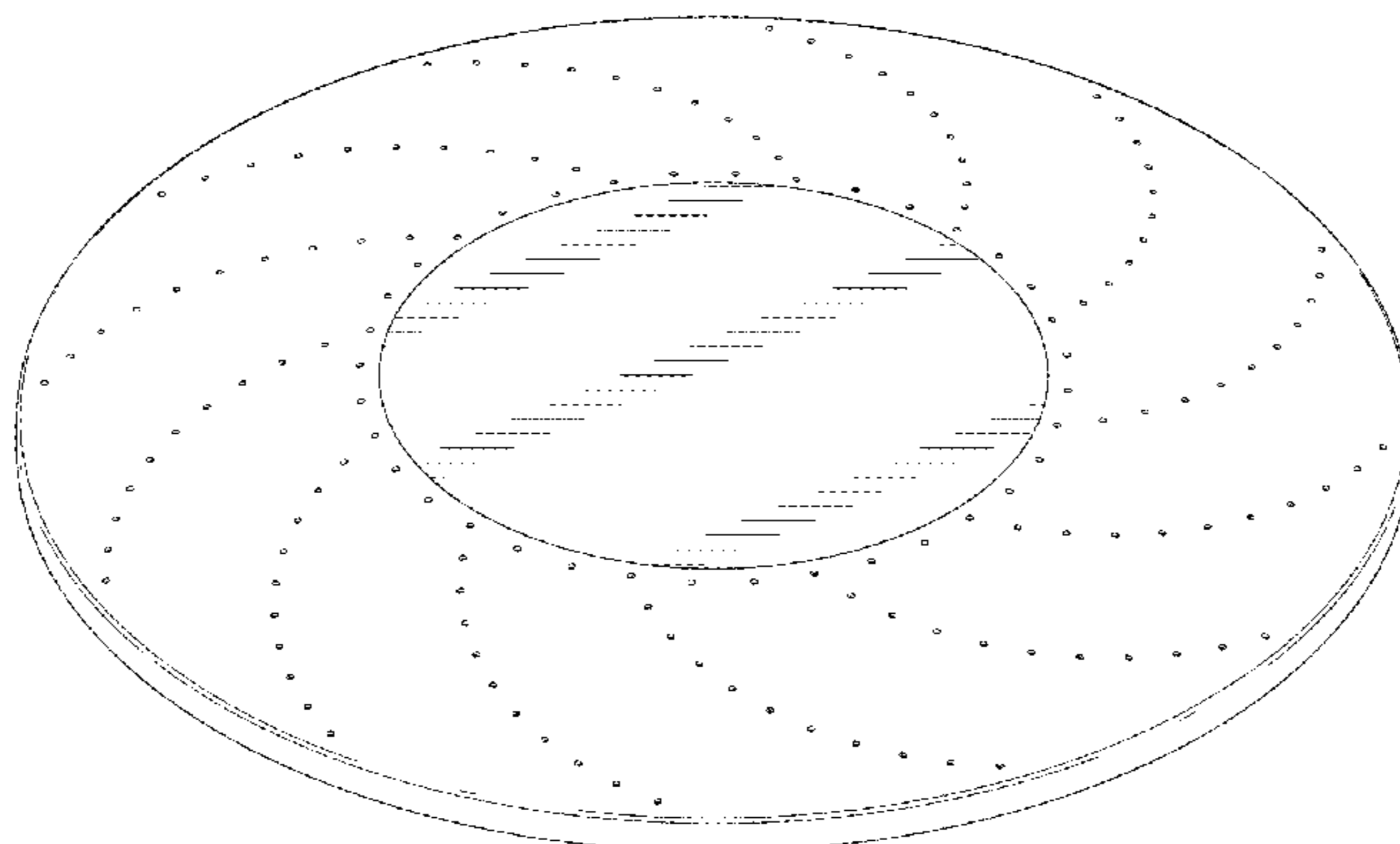
(57) **CLAIM**

The ornamental design for a fire burner, as shown and described.

**DESCRIPTION**

FIG. 1 is a top isometric view of an embodiment of the design for the fire burner;  
FIG. 2 is a bottom isometric view thereof;  
FIG. 3 is an exploded top isometric view thereof;  
FIG. 4 is an exploded bottom isometric view thereof;  
FIG. 5 is an exploded side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof;  
FIG. 8 is a front side view thereof;  
FIG. 9 is a back side view thereof;  
FIG. 10 is a left side view thereof;  
FIG. 11 is a right side view thereof; and,  
FIG. 12 is an enlarged detail view of a portion of FIG. 7. The portions of the fire burner shown in broken lines are for illustrative purposes only and form no part of the claimed design. The dash-dot broken lines define the area corresponding to the enlarged portion of the article of manufacture indicated on FIG. 7 and shown in FIG. 12 and said dash-dot broken lines form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**







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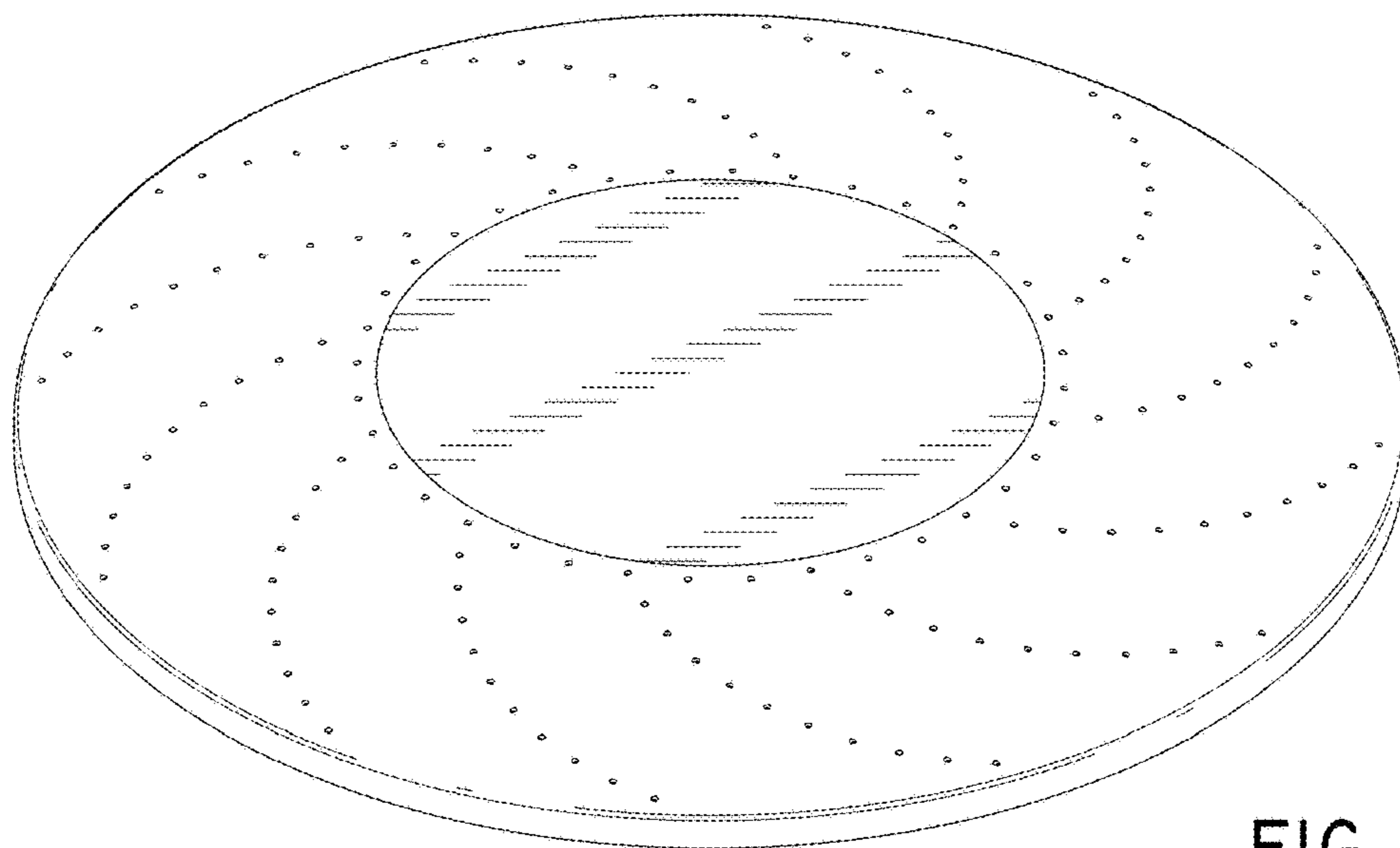


FIG. 1

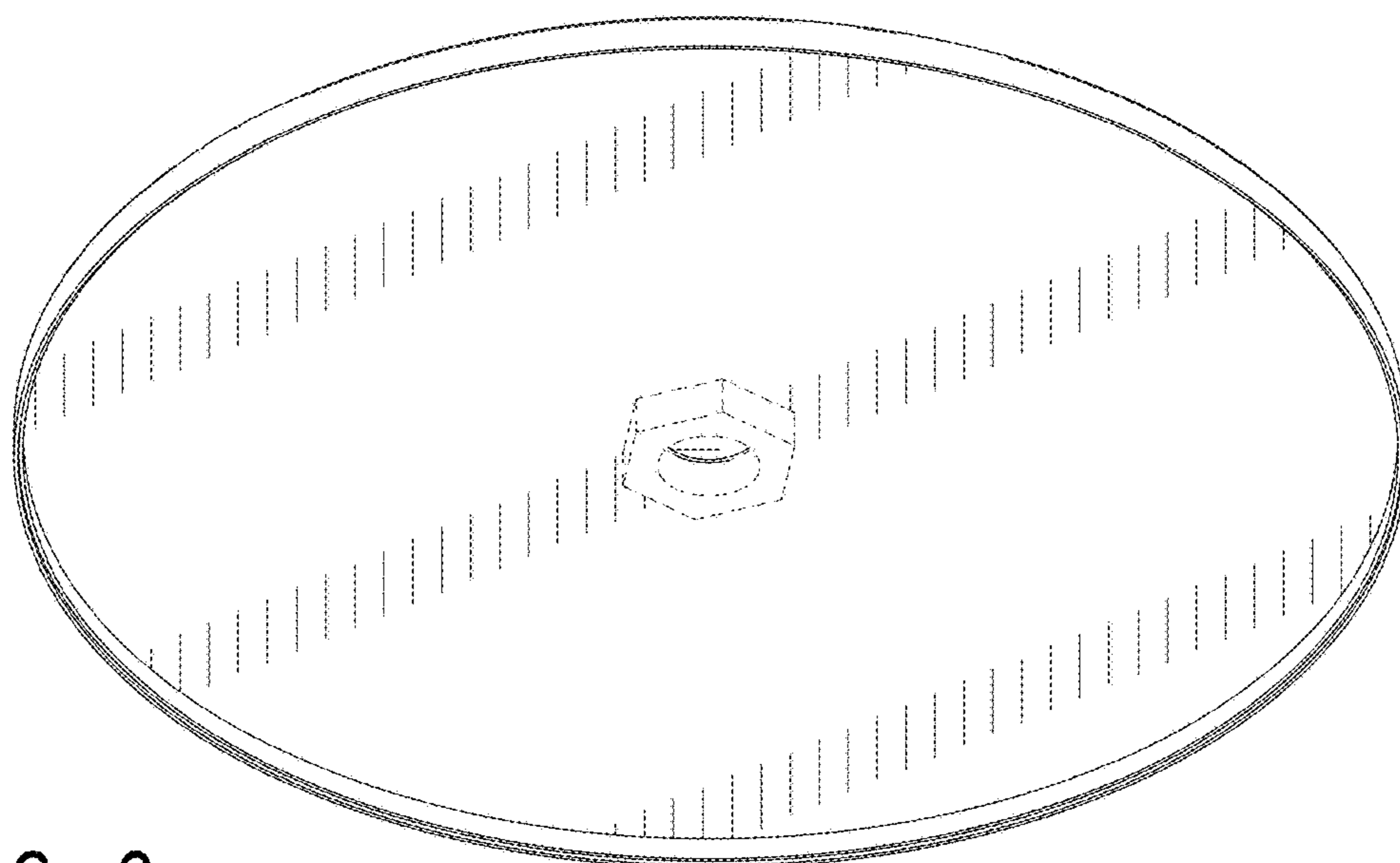


FIG. 2

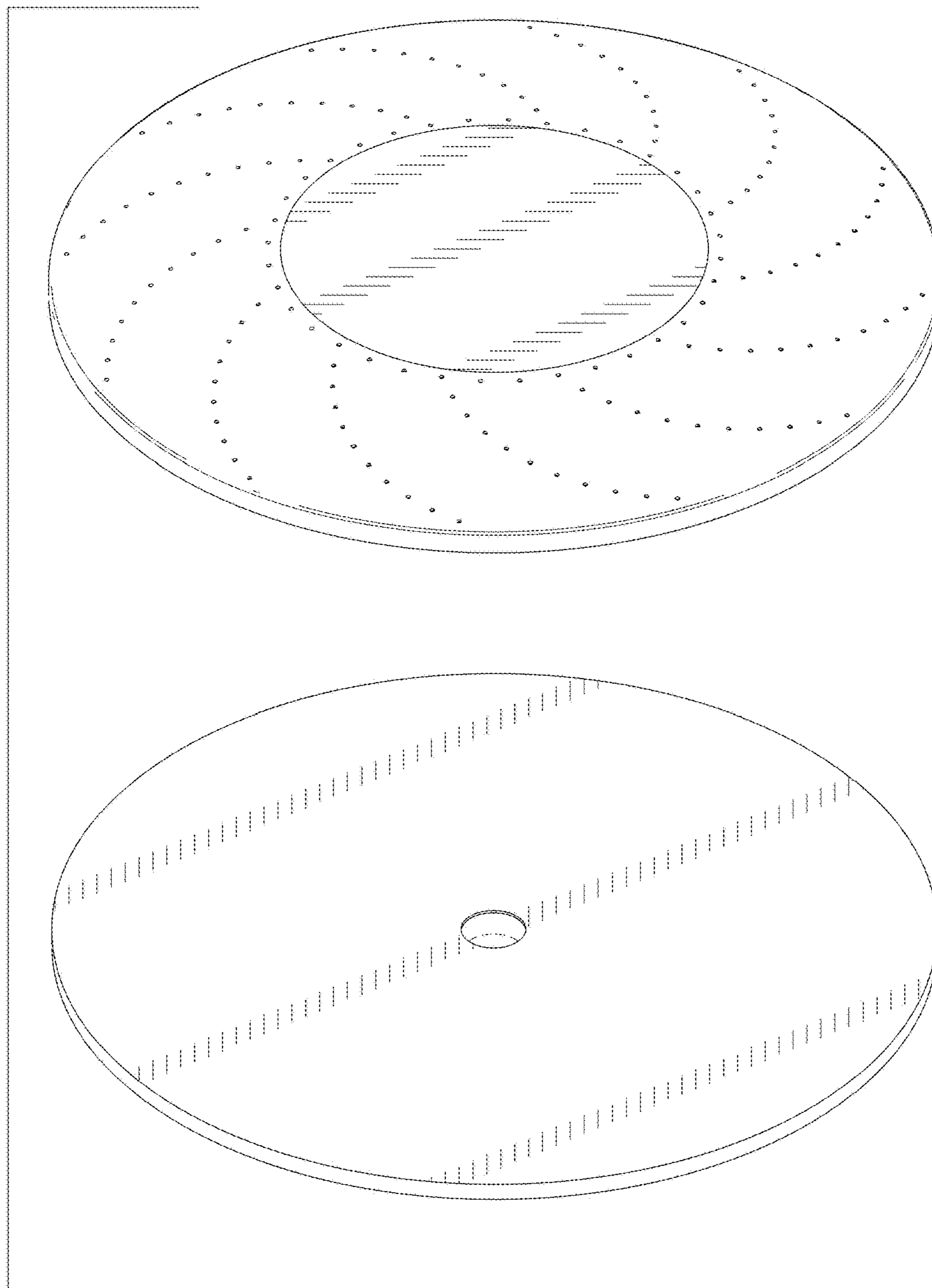


FIG. 3

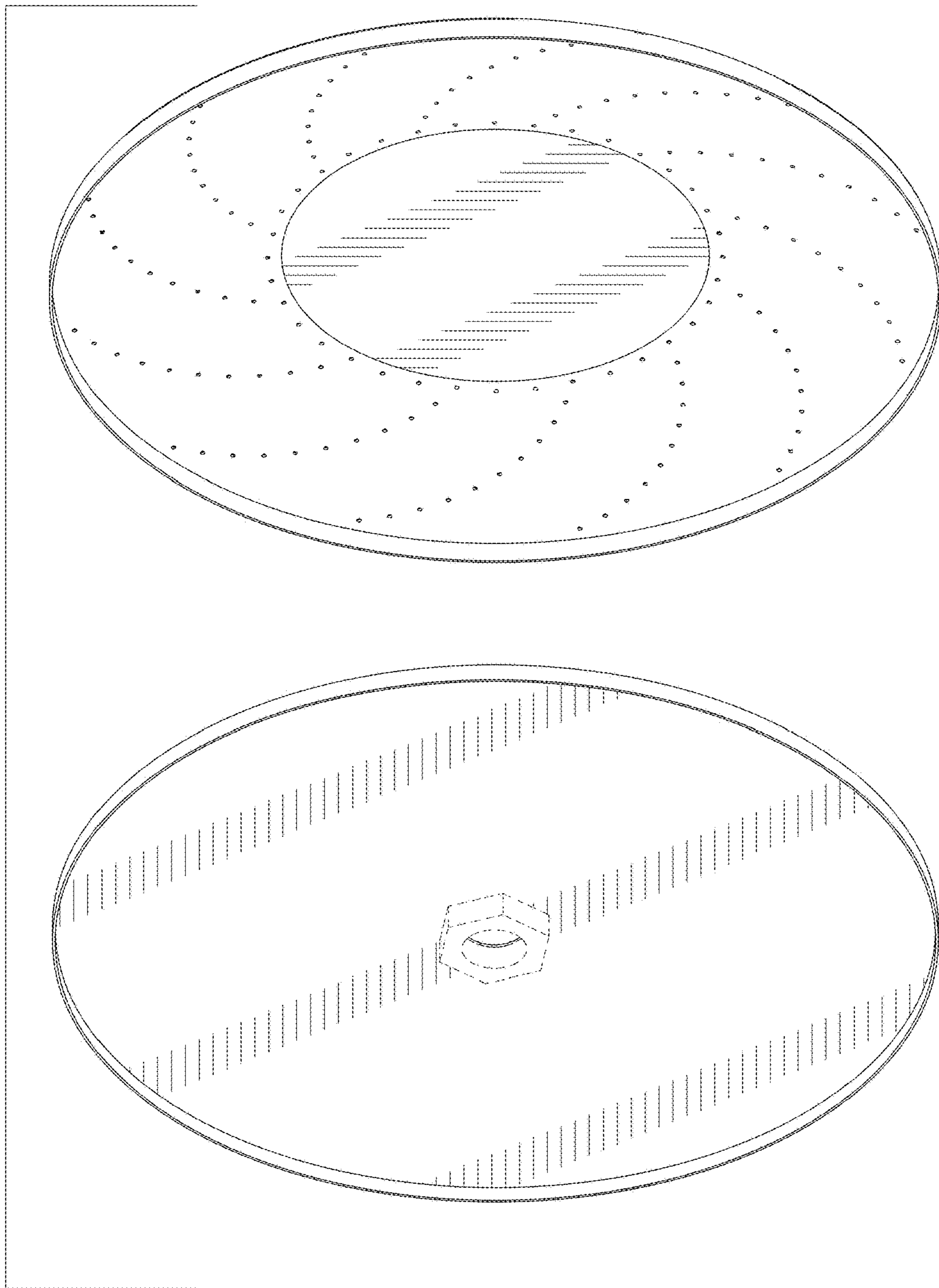


FIG. 4



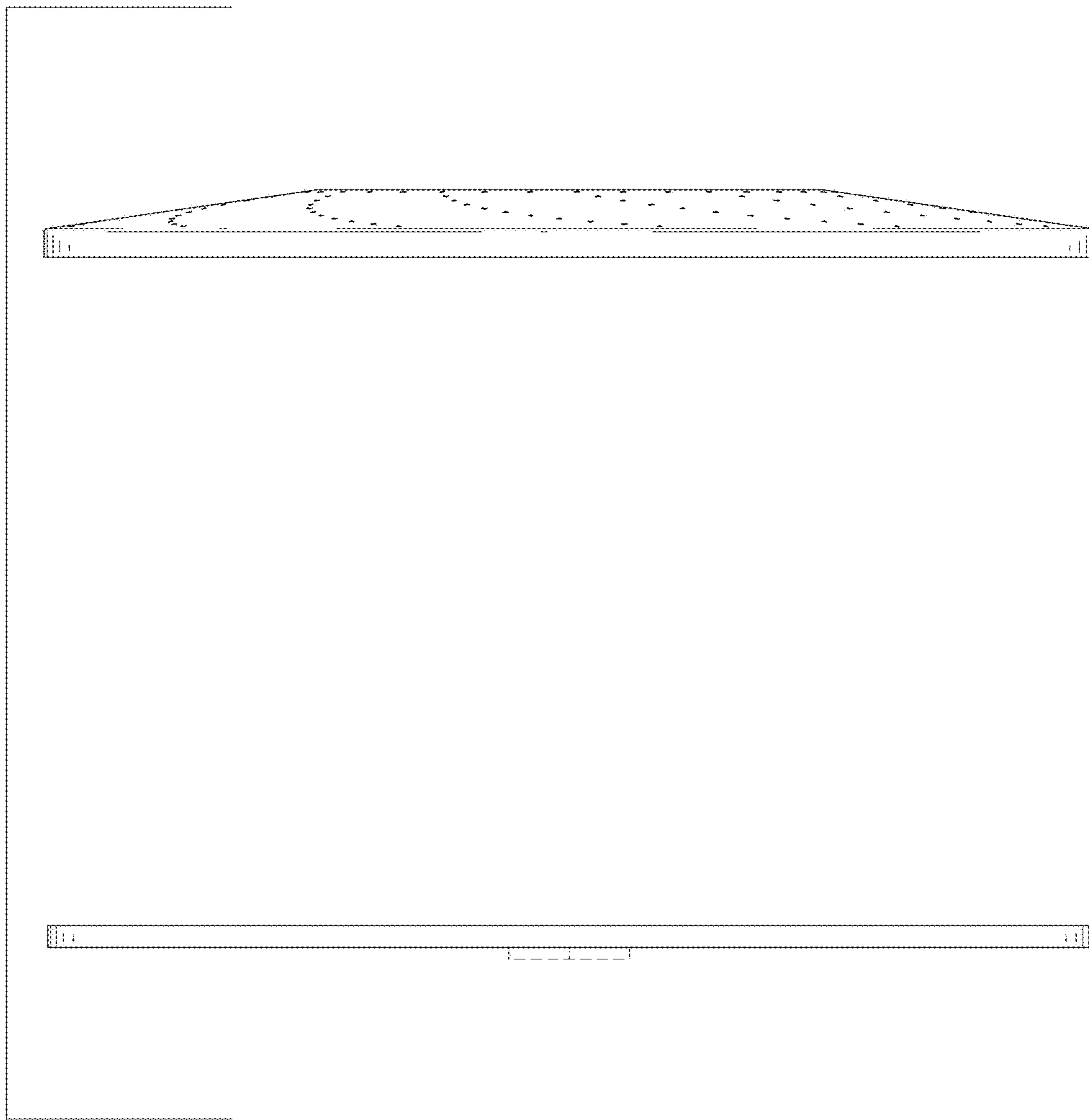


FIG. 5

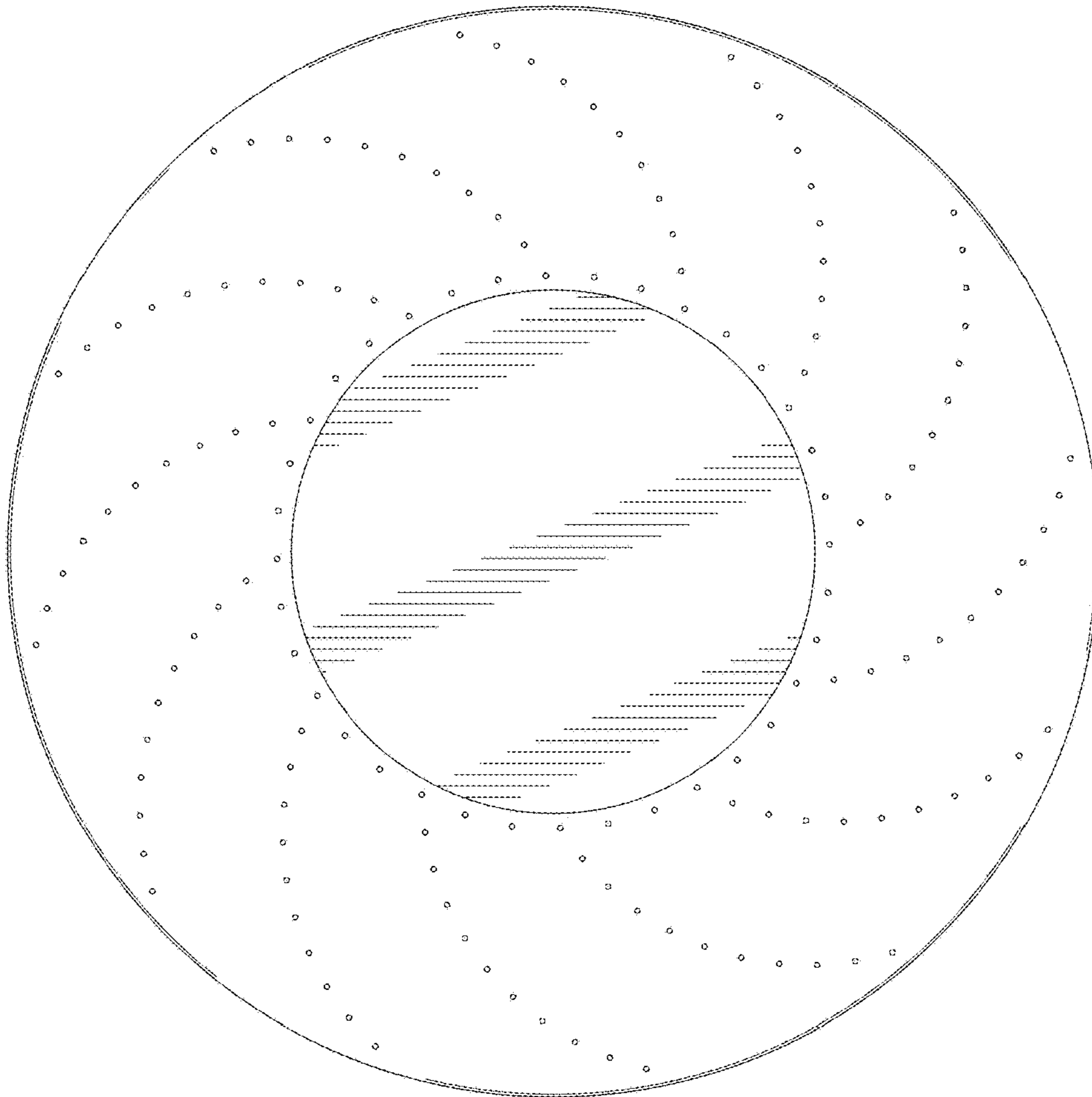


FIG. 6

FIG. 12

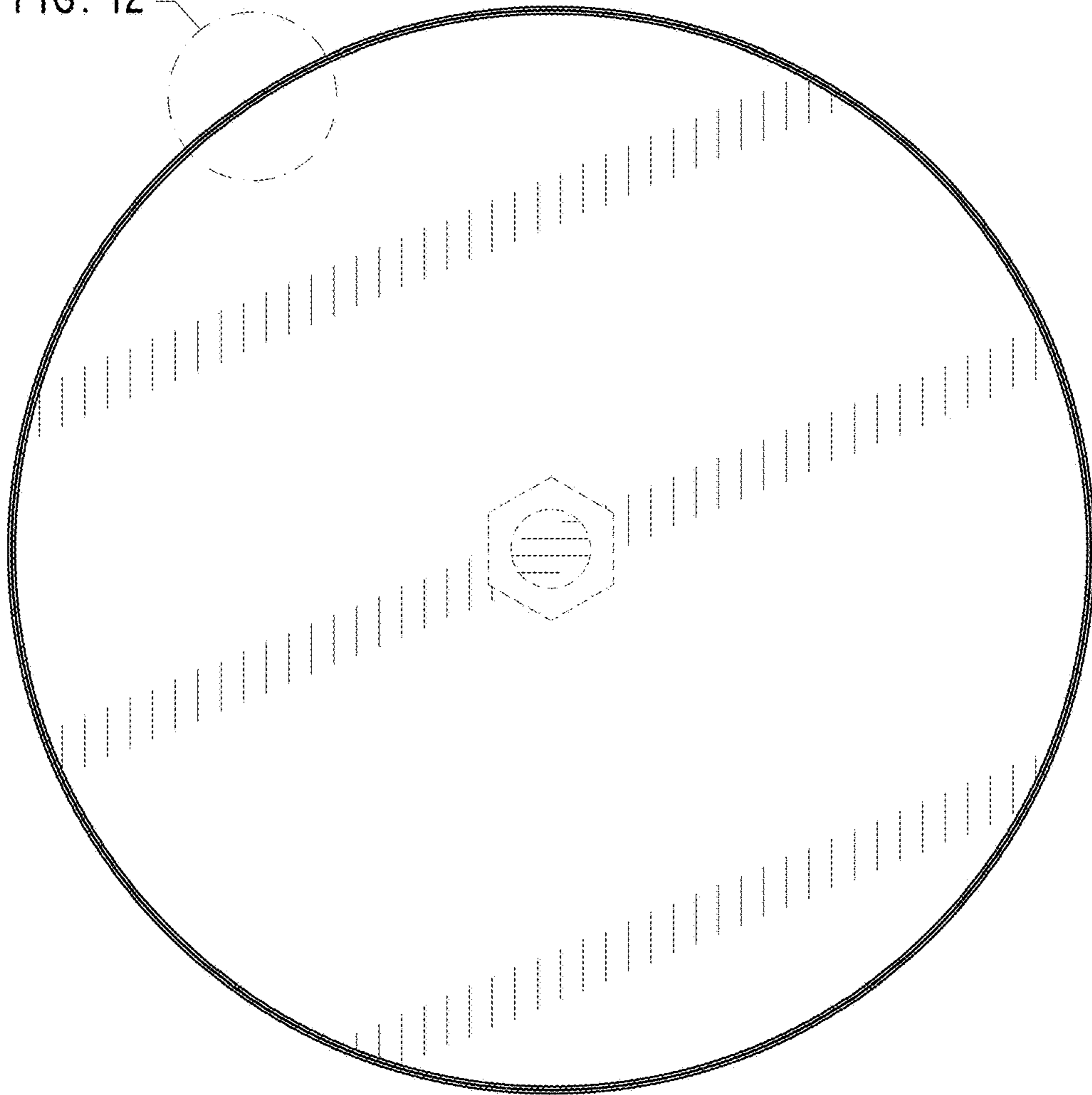


FIG. 7

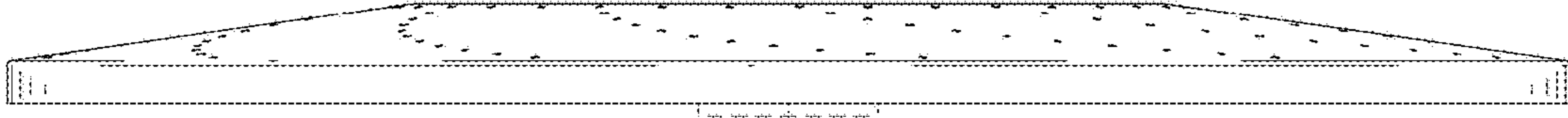


FIG. 8

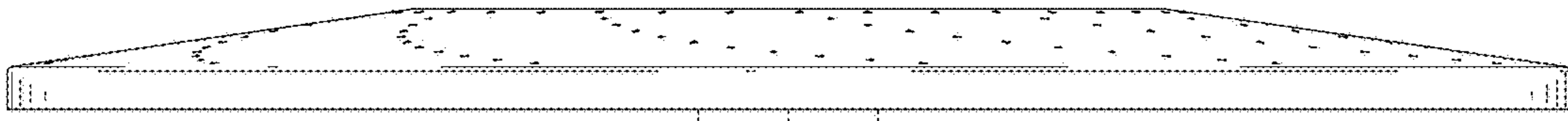


FIG. 9

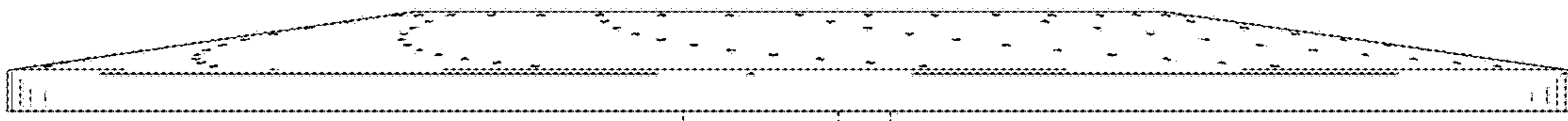


FIG. 10

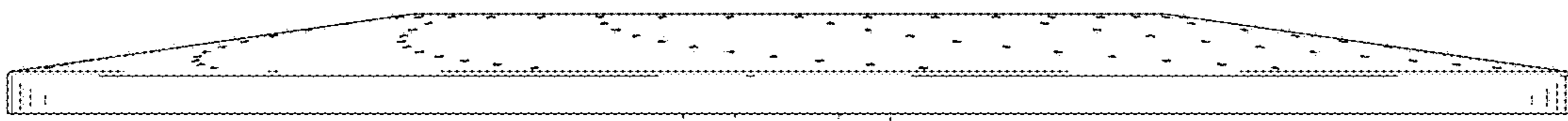


FIG. 11

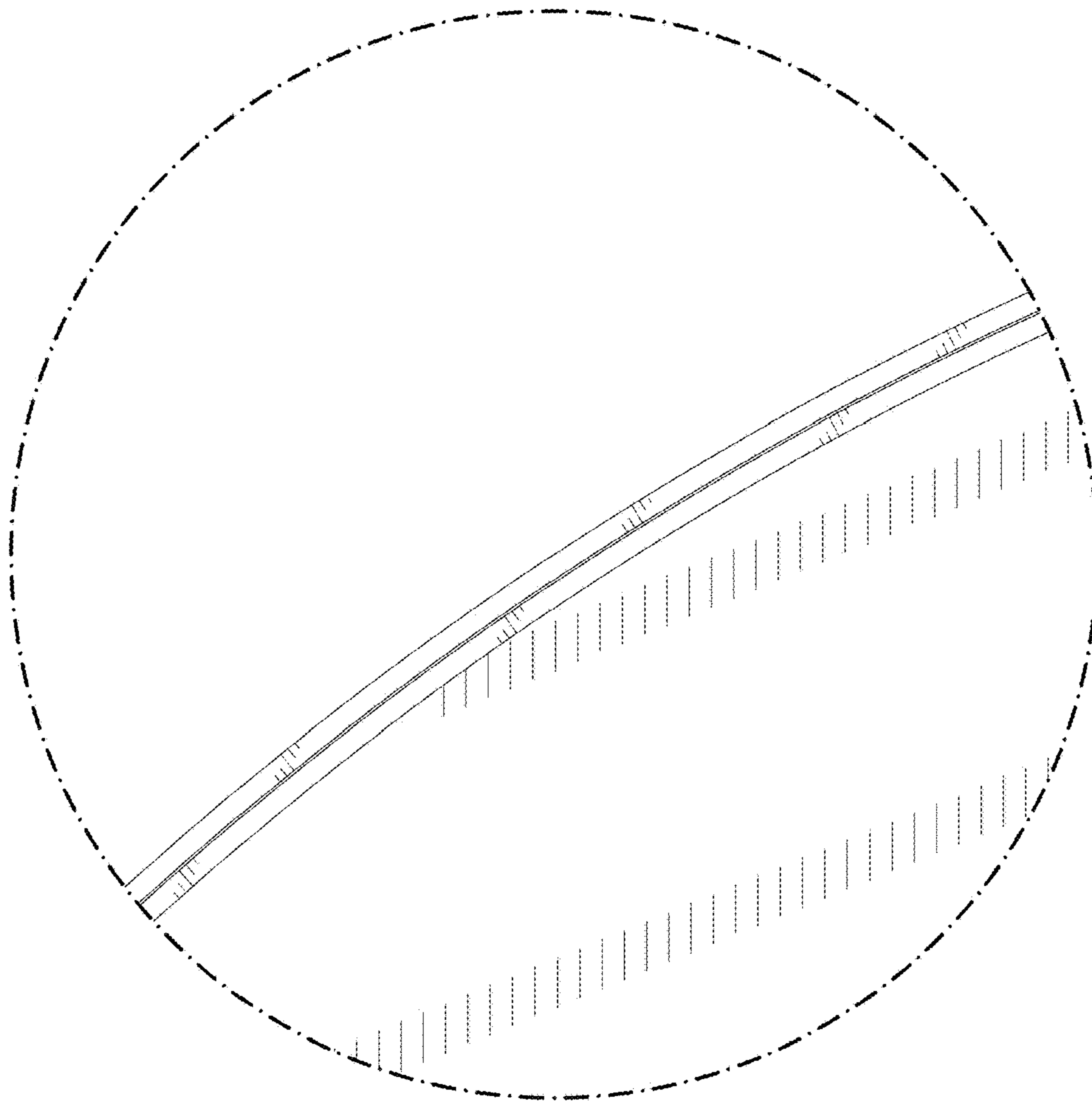


FIG. 12