



US00D844217S

(12) **United States Design Patent**  
**Muchandi et al.**

(10) **Patent No.:** **US D844,217 S**  
(45) **Date of Patent:** **\*\* Mar. 26, 2019**

(54) **CASTED HEAT-SINK FOR LED LUMINAIRE**

D685,519 S \* 7/2013 Teranishi ..... D26/118  
D710,529 S \* 8/2014 Lopez ..... D26/113  
D812,805 S \* 3/2018 Bendtsen ..... D26/113

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\* cited by examiner

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(US)

(57) **CLAIM**

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

The ornamental design for a casted heat-sink for LED luminaire, as shown and described.

(21) Appl. No.: **29/632,825**

(22) Filed: **Jan. 10, 2018**

**DESCRIPTION**

(30) **Foreign Application Priority Data**

Sep. 29, 2017 (IN) ..... 298024

(51) **LOC (11) Cl.** ..... **26-99**

(52) **U.S. Cl.**  
USPC ..... **D26/113**

(58) **Field of Classification Search**  
USPC ..... D13/179; D26/1, 24, 72, 113  
CPC ..... F28D 1/0246; F28D 1/0426; F28D 15/02;  
F28D 15/0266; F28D 15/0275; F28D  
15/04; F28F 13/003; F28F 13/12; F04D  
25/0613; F04D 25/068; F04D 29/281422;  
F21V 29/2293; F21V 29/2231; F21V  
29/74; F21V 29/83; F21V 5/045; F21V  
5/04; F21V 7/00

See application file for complete search history.

FIG. 1 is a perspective top view of a casted heat-sink for LED Luminaire having the inventive design;  
FIG. 2 is a front view of the casted heat-sink for LED luminaire shown in FIG. 1;  
FIG. 3 is a rear view of the casted heat-sink for LED luminaire shown in FIG. 1;  
FIG. 4 is a left side view of the casted heat-sink for LED luminaire shown in FIG. 1;  
FIG. 5 is a right side view of the casted heat-sink for LED luminaire shown in FIG. 1;  
FIG. 6 is a top view of the casted heat-sink for LED luminaire shown in FIG. 1; and,  
FIG. 7 is a bottom view of the casted heat-sink for LED luminaire shown in FIG. 1.

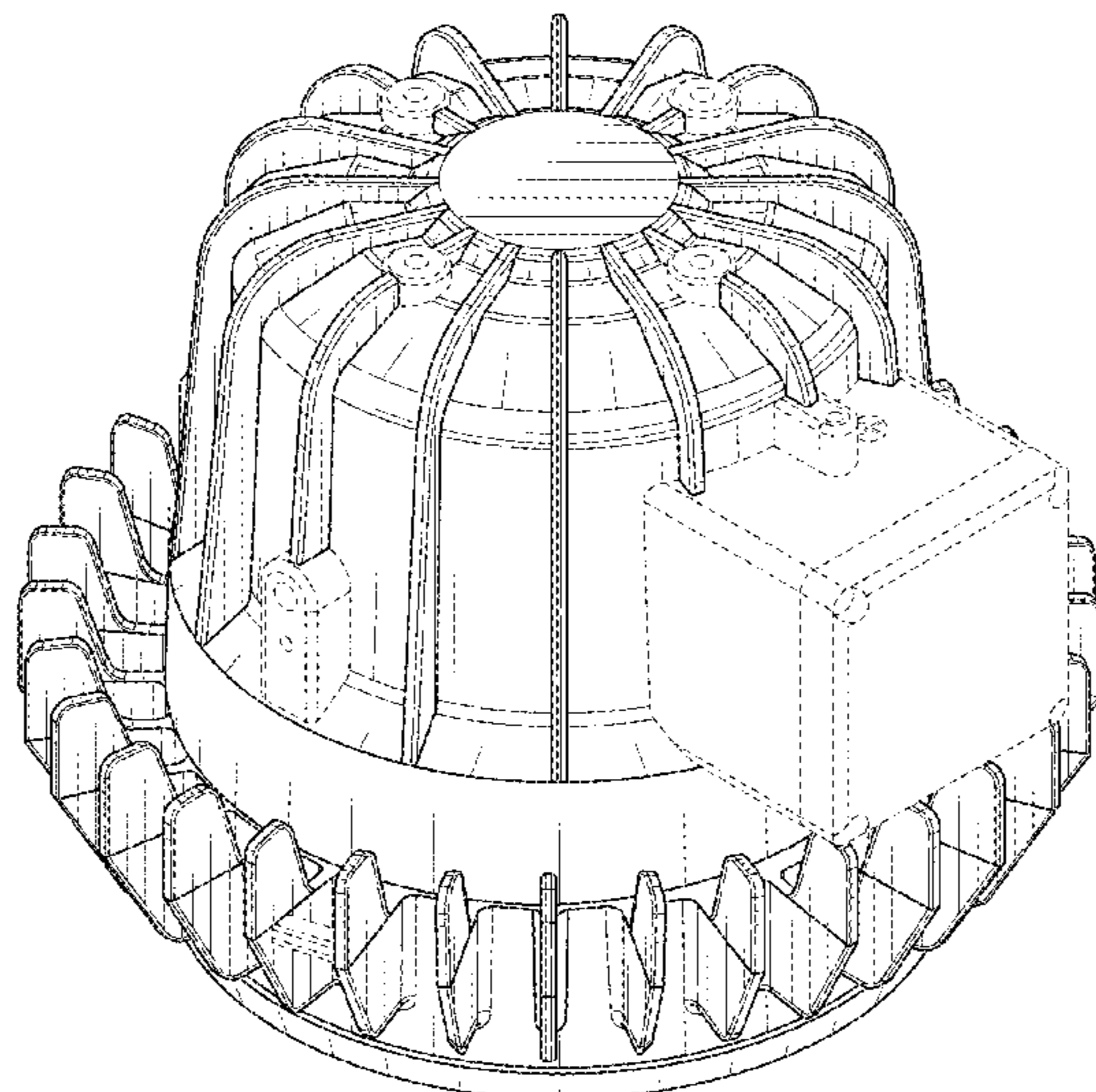
The broken line disclosure represents portions of the casted heat-sink for LED luminaire which forms no part of the claimed design.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D586,498 S \* 2/2009 Wu ..... D26/118  
D597,246 S \* 7/2009 Meyer, IV ..... D26/113  
D672,905 S \* 12/2012 Kong ..... D26/113

**1 Claim, 5 Drawing Sheets**



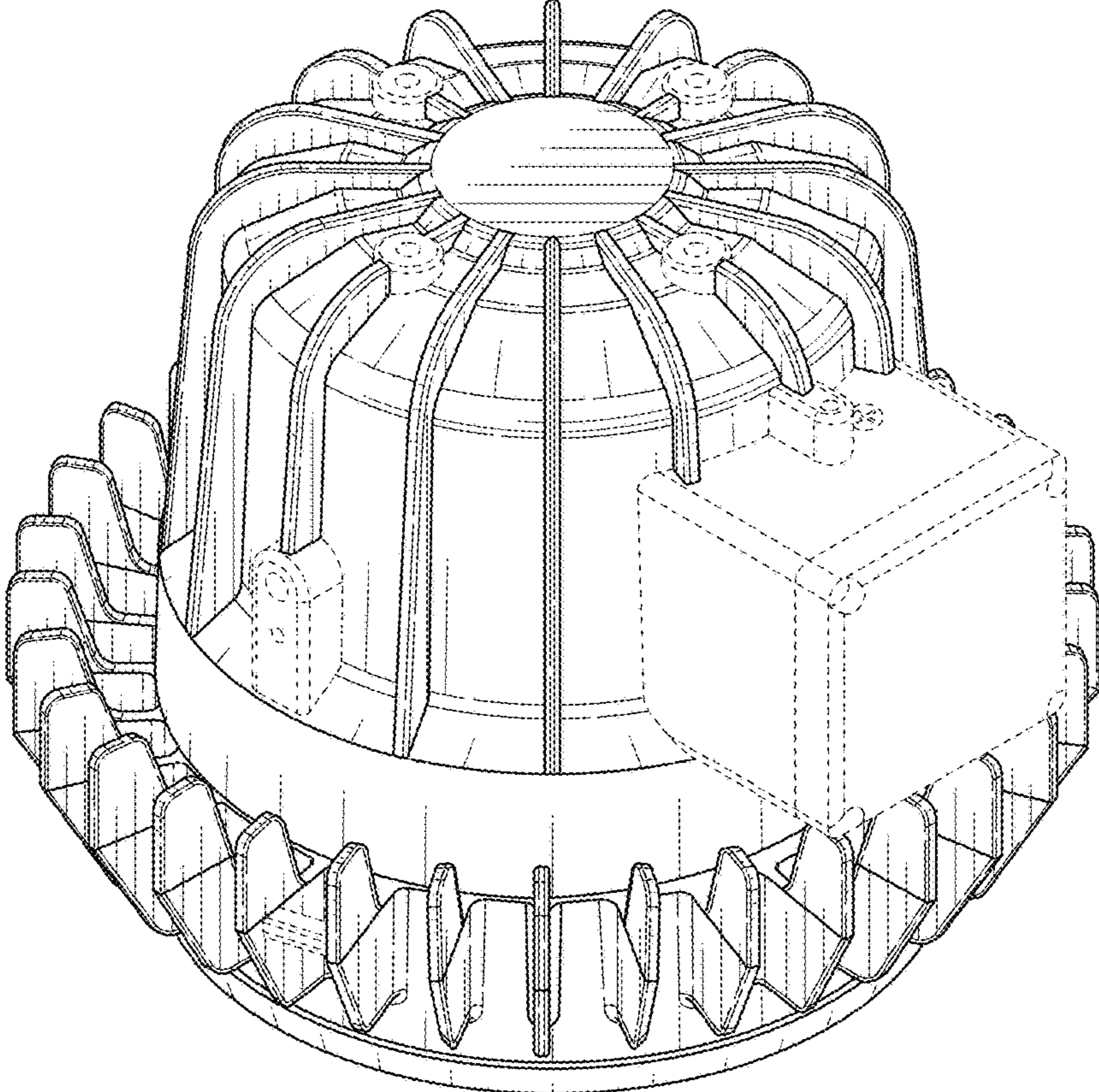


FIG. 1

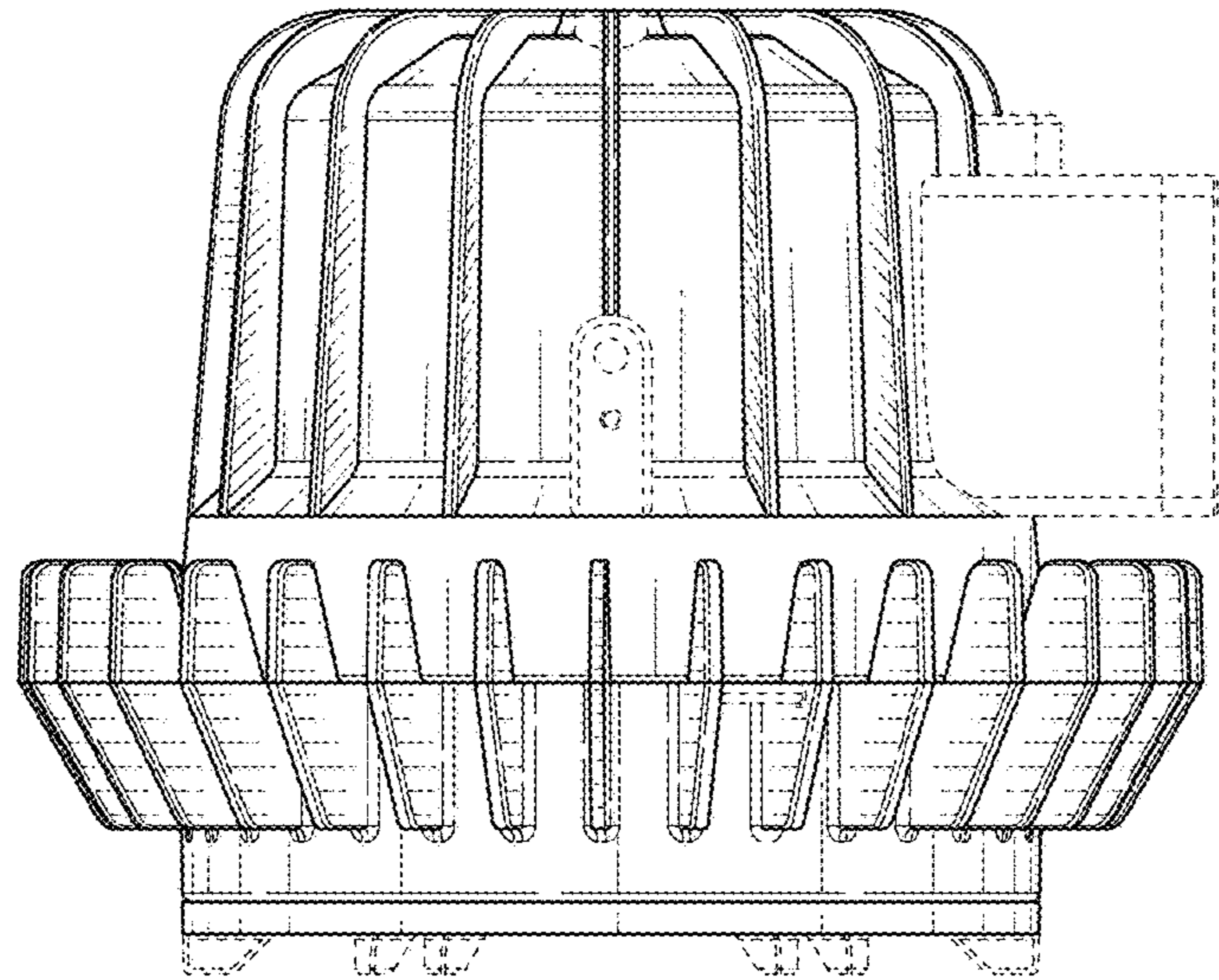


FIG. 2

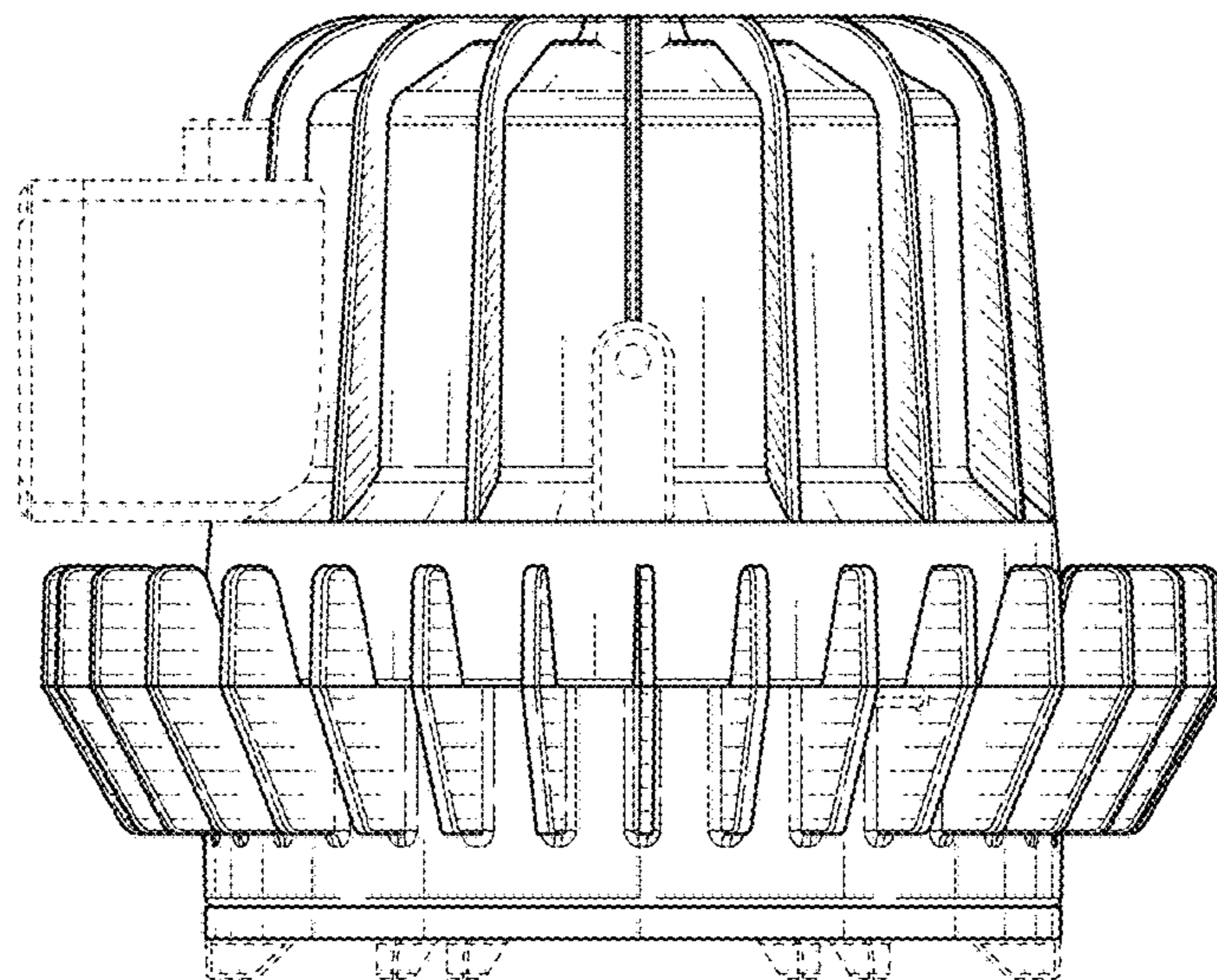


FIG. 3

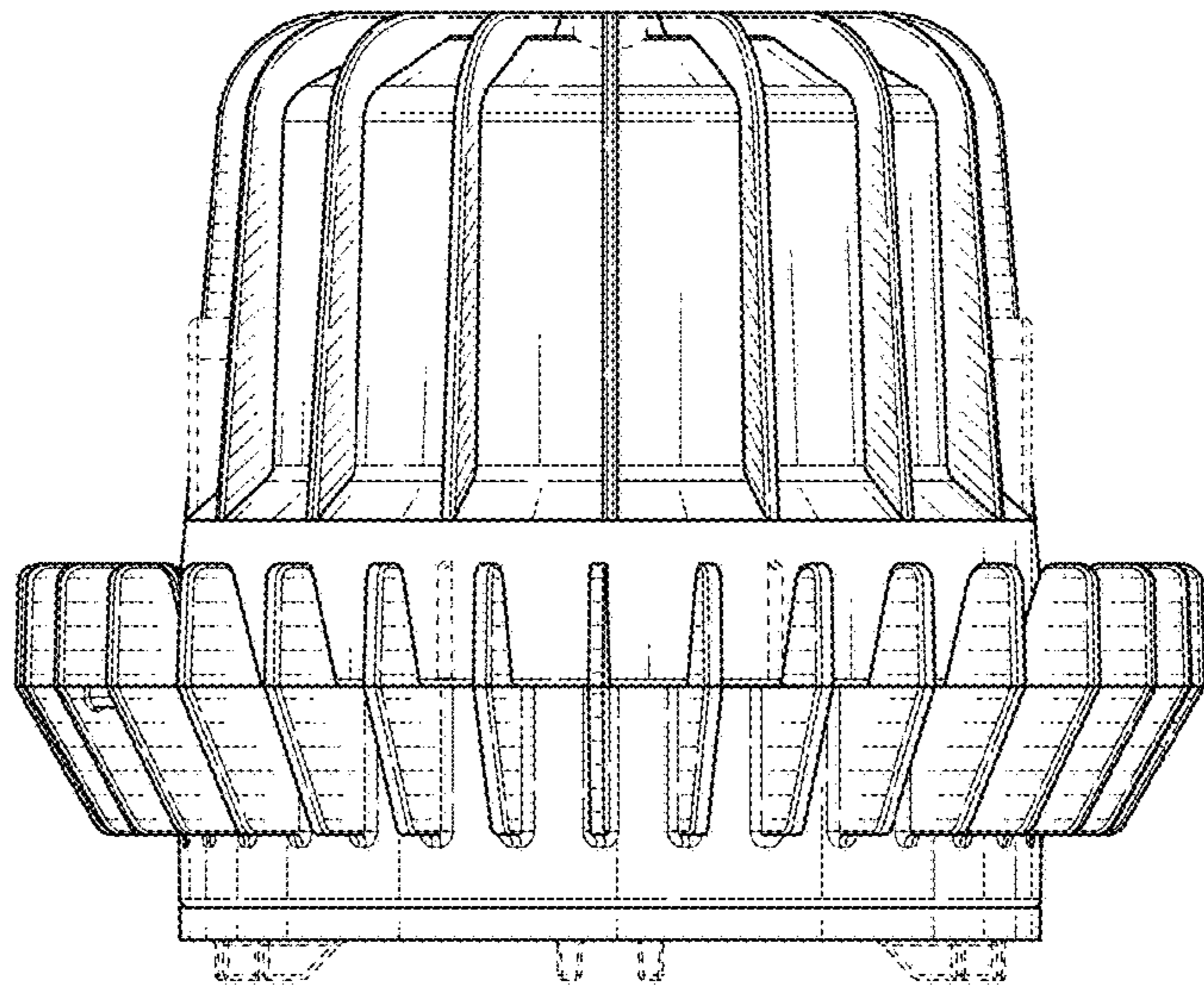


FIG. 4

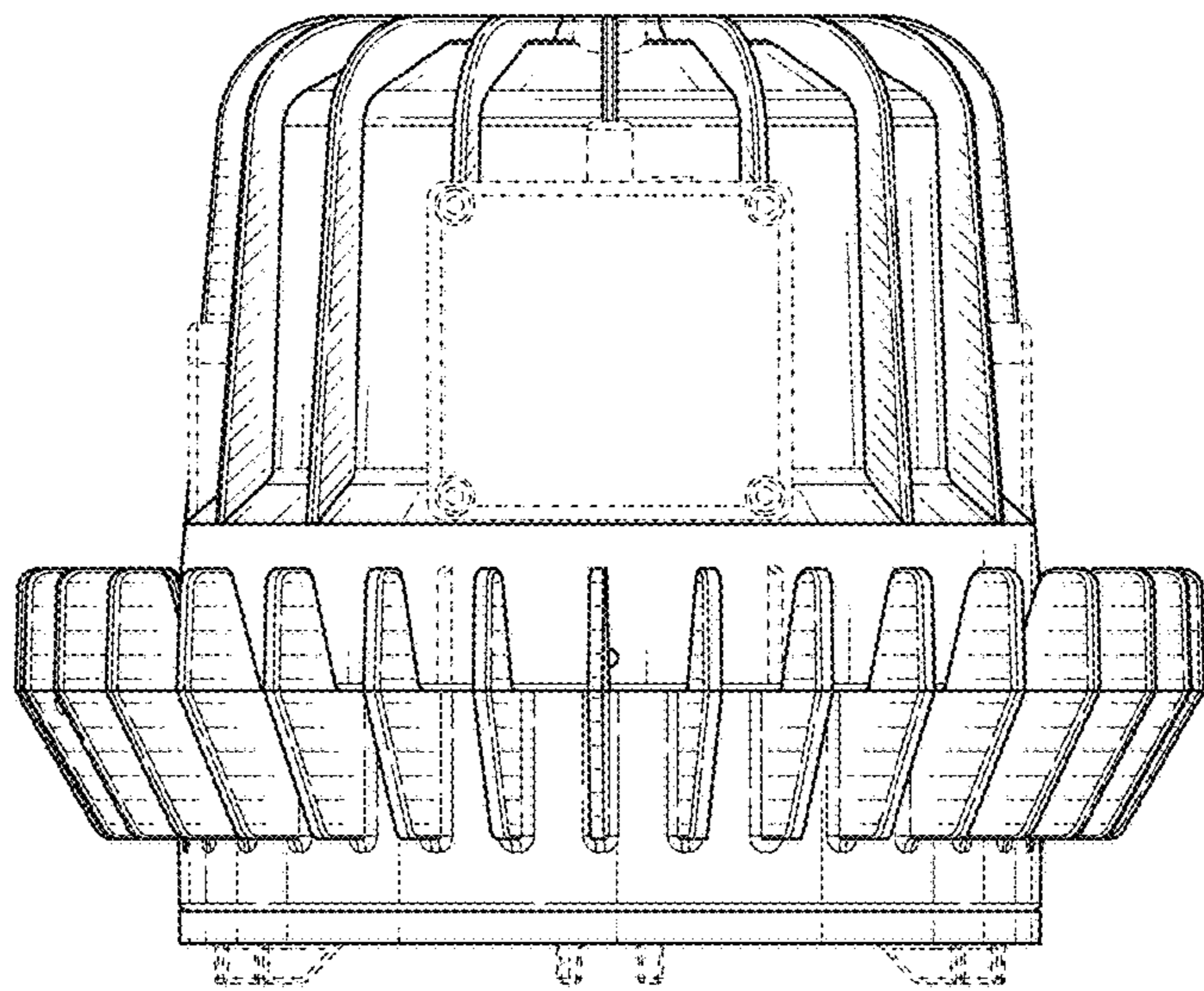


FIG. 5

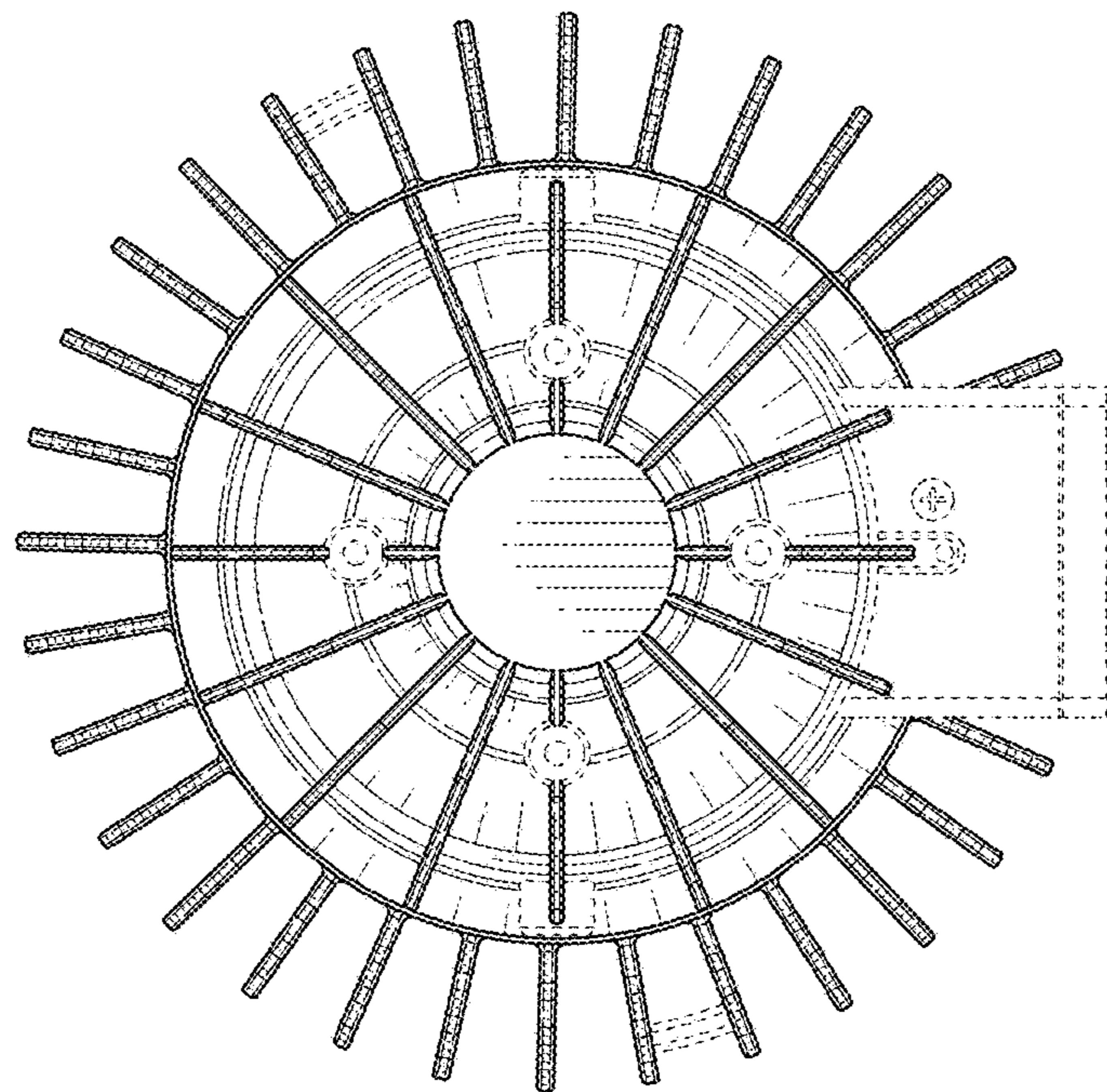


FIG. 6

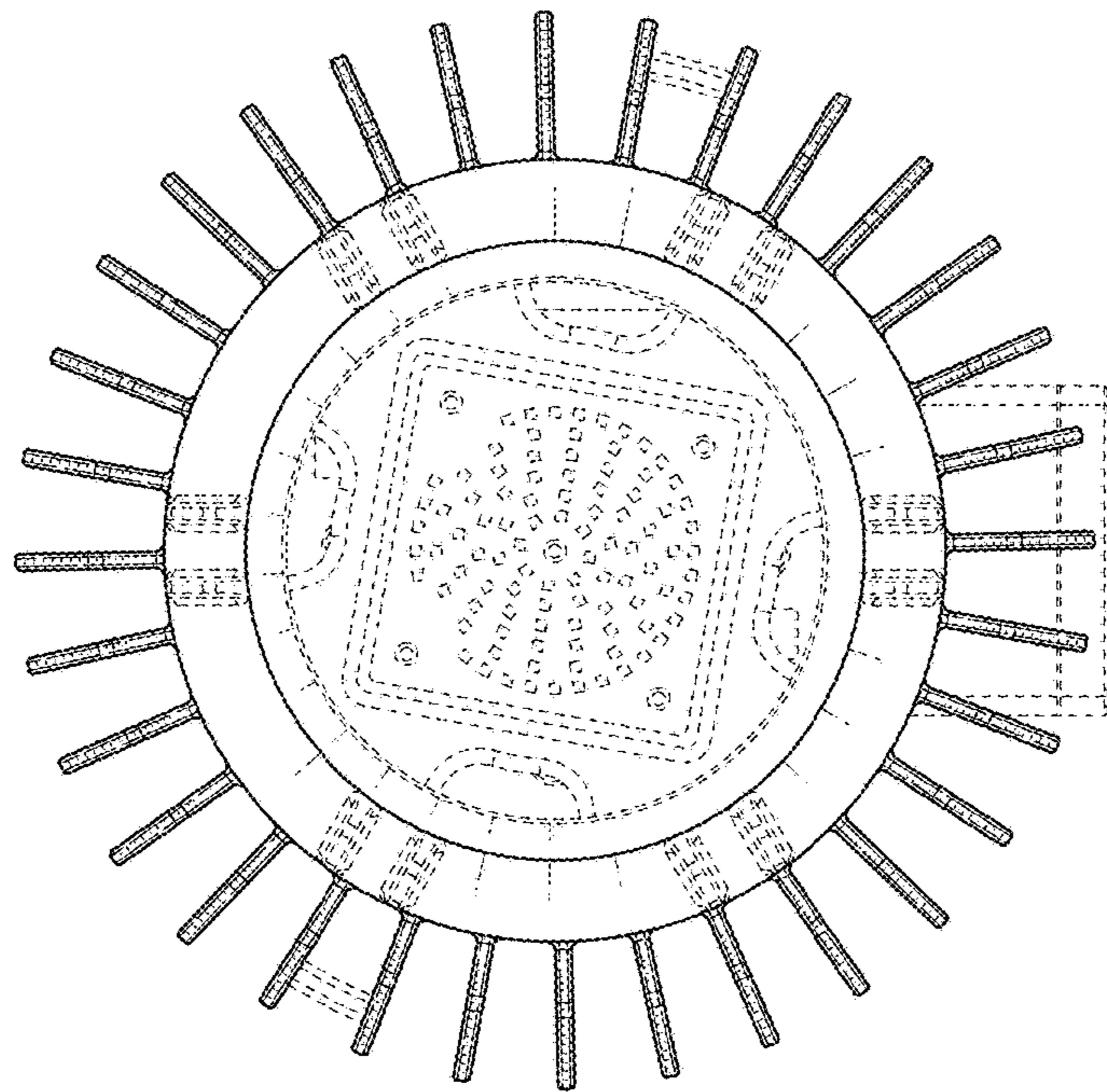


FIG. 7