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(12) **United States Design Patent** (10) **Patent No.:** **US D869,522 S**
Brak (45) **Date of Patent:** **** Dec. 10, 2019**

(54) **CENTRIFUGAL SEPARATOR**

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

(21) Appl. No.: **29/698,714**

(22) Filed: **Jul. 18, 2019**

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(30) Foreign Application Priority Data

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Dec. 14, 2017 (EP) 004548352

(51) LOC (12) Cl. **15-09**

(52) U.S. Cl.

USPC **D15/122; D15/147**

(58) Field of Classification Search

USPC D15/122, 138, 147, 199
CPC .. B04B 1/08; B04B 5/005; B04B 7/14; B04B
9/02; B04B 9/06; B04B 11/02; F01M
2013/0422

See application file for complete search history.

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Primary Examiner — Patricia A Palasik

(74) *Attorney, Agent, or Firm* — Patent Portfolio Builders PLLC

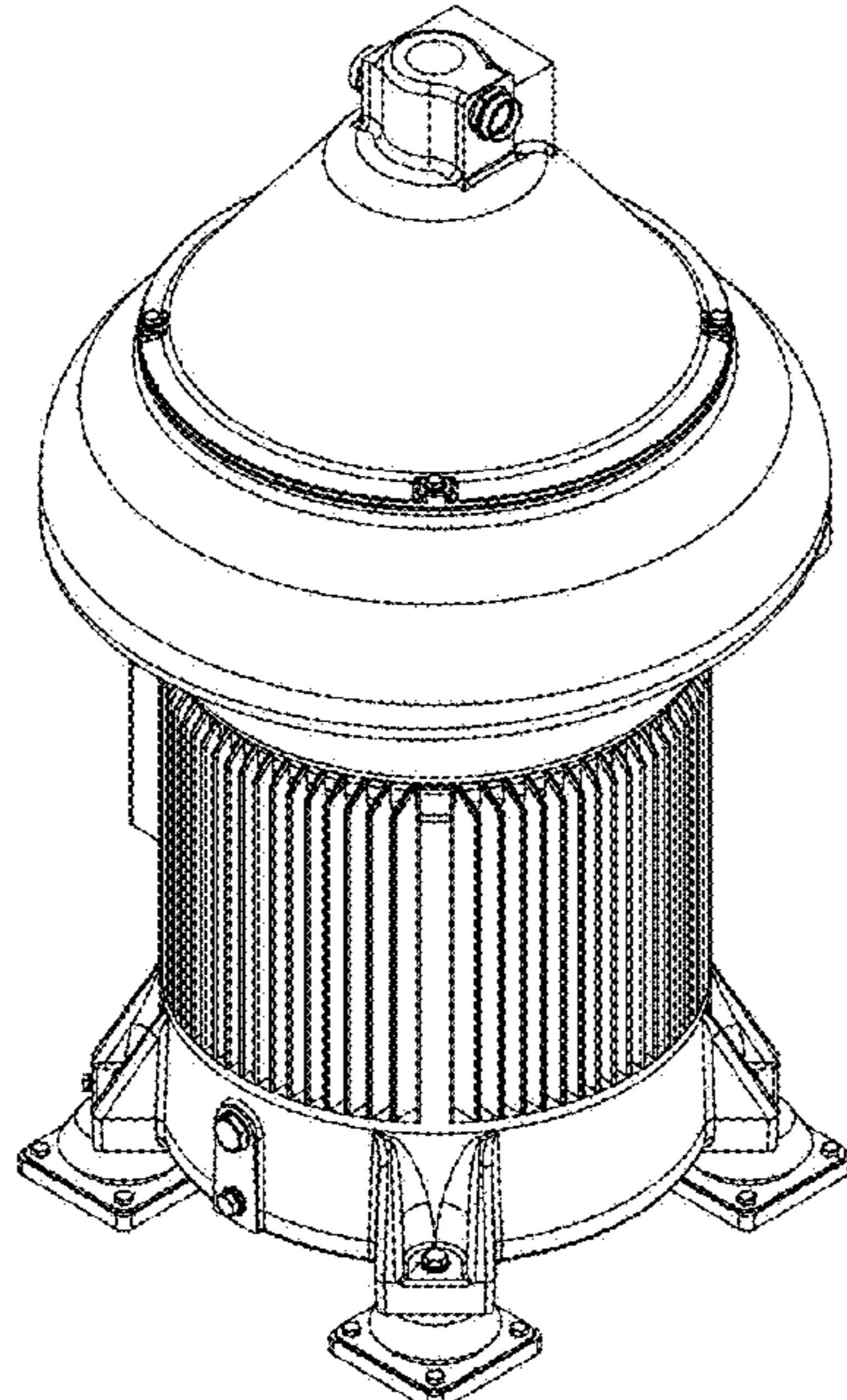
(57) CLAIM

The ornamental design for a centrifugal separator, substantially as shown and described.

DESCRIPTION

FIG. 1 is a front view;
FIG. 2 is a left side view;
FIG. 3 is a rear view;
FIG. 4 is a right side view;
FIG. 5 is a bottom view;
FIG. 6 is a top view; and,
FIG. 7 is a perspective view.

1 Claim, 7 Drawing Sheets



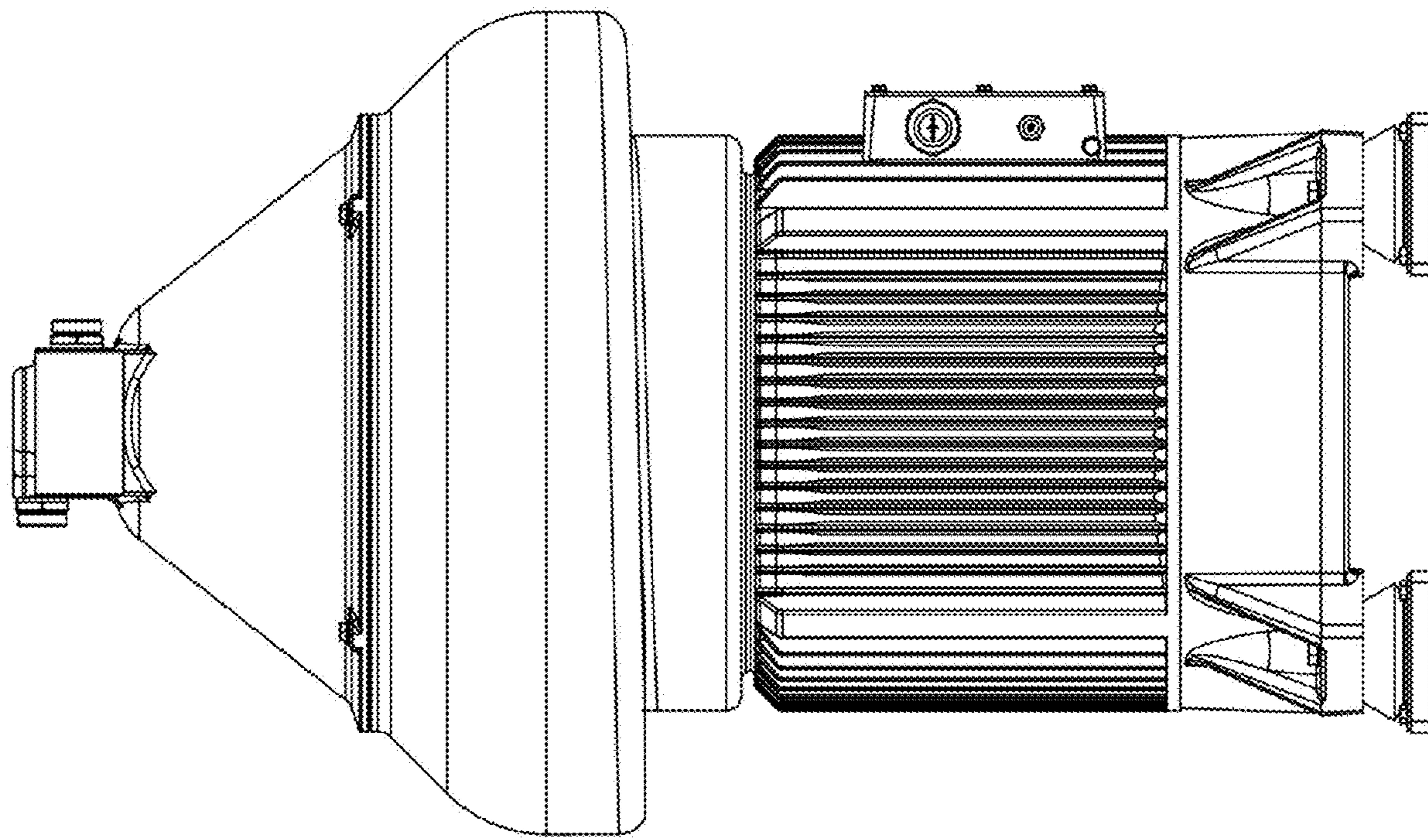


Figure 1

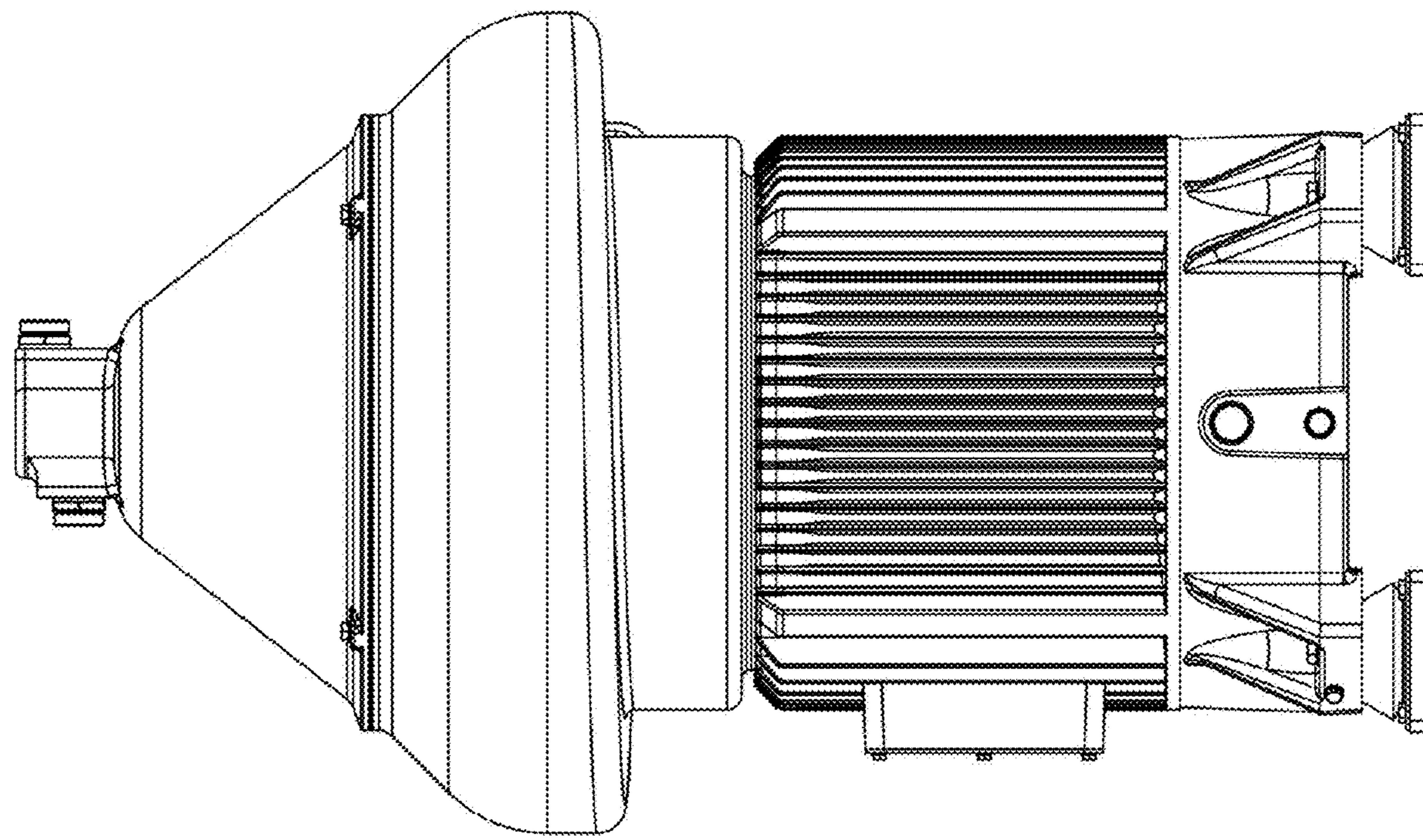


Figure 2

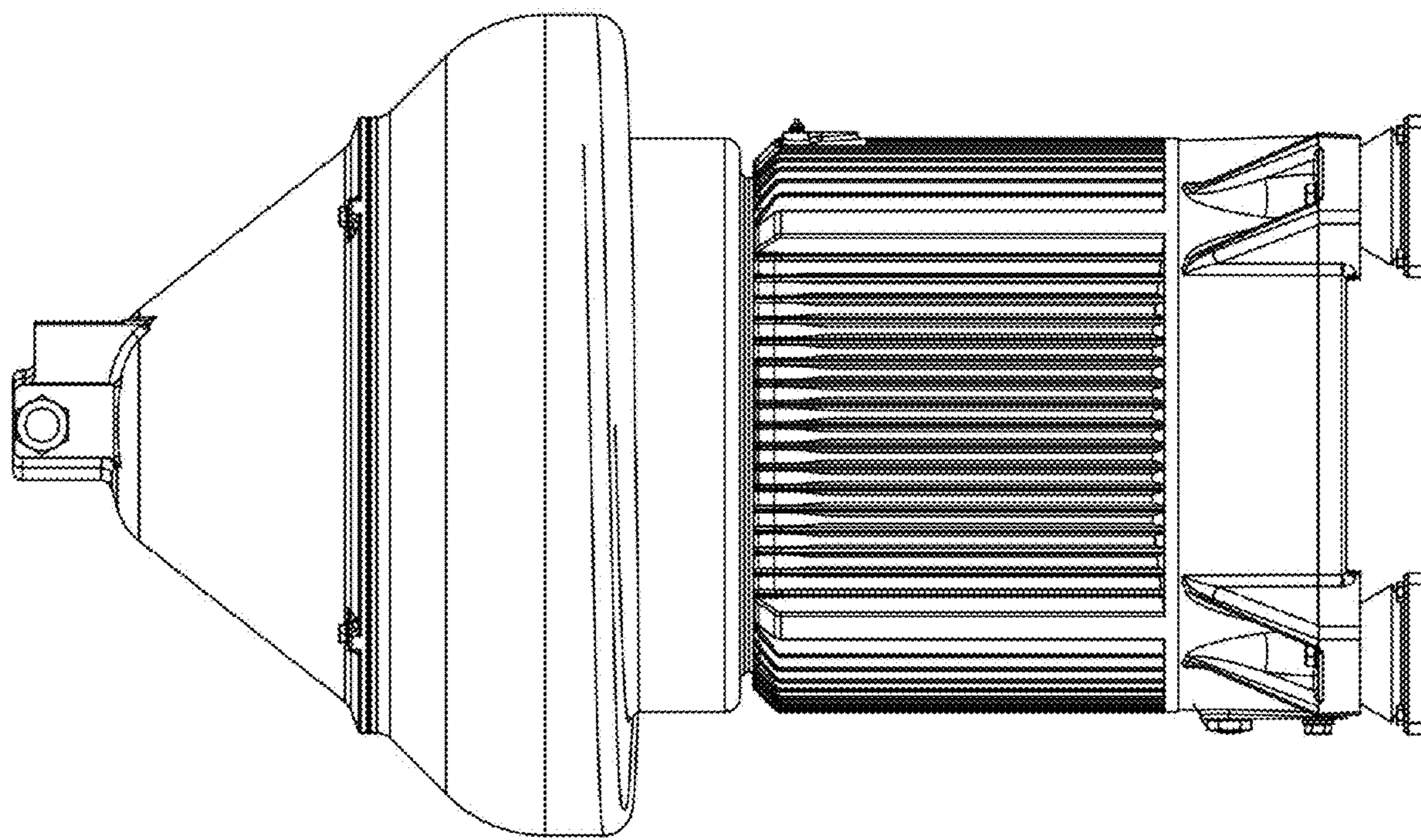


Figure 3

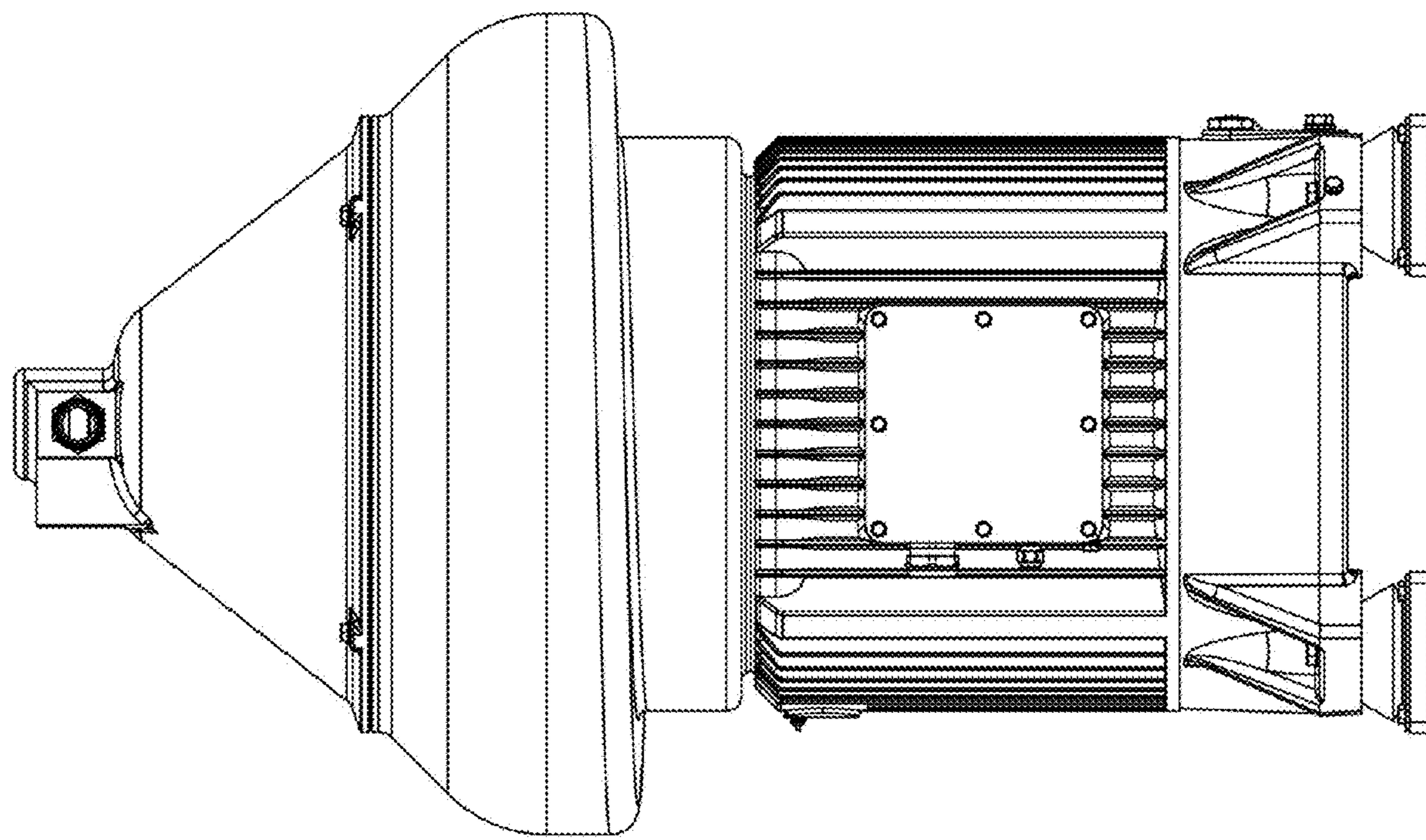


Figure 4

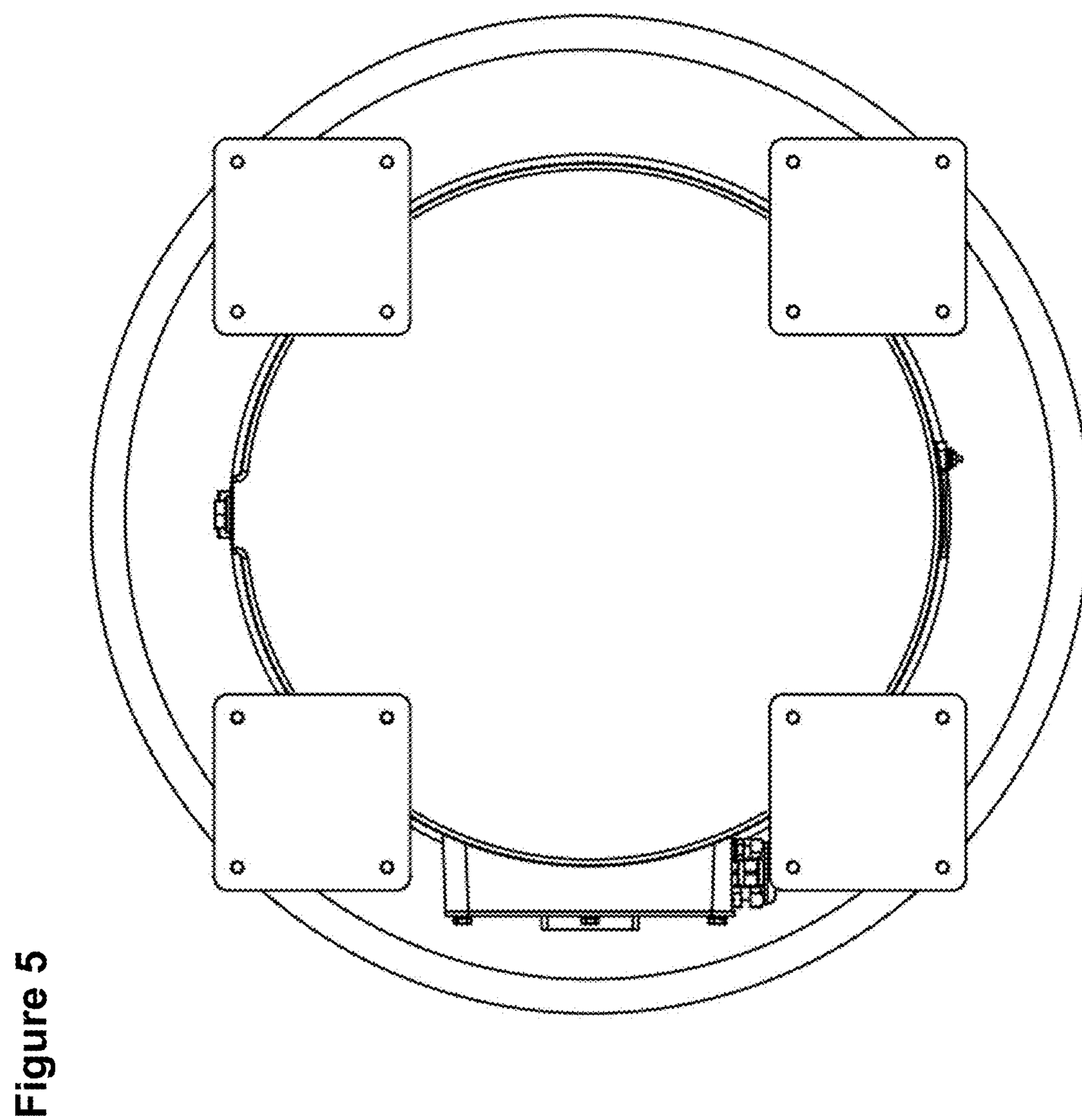


Figure 5

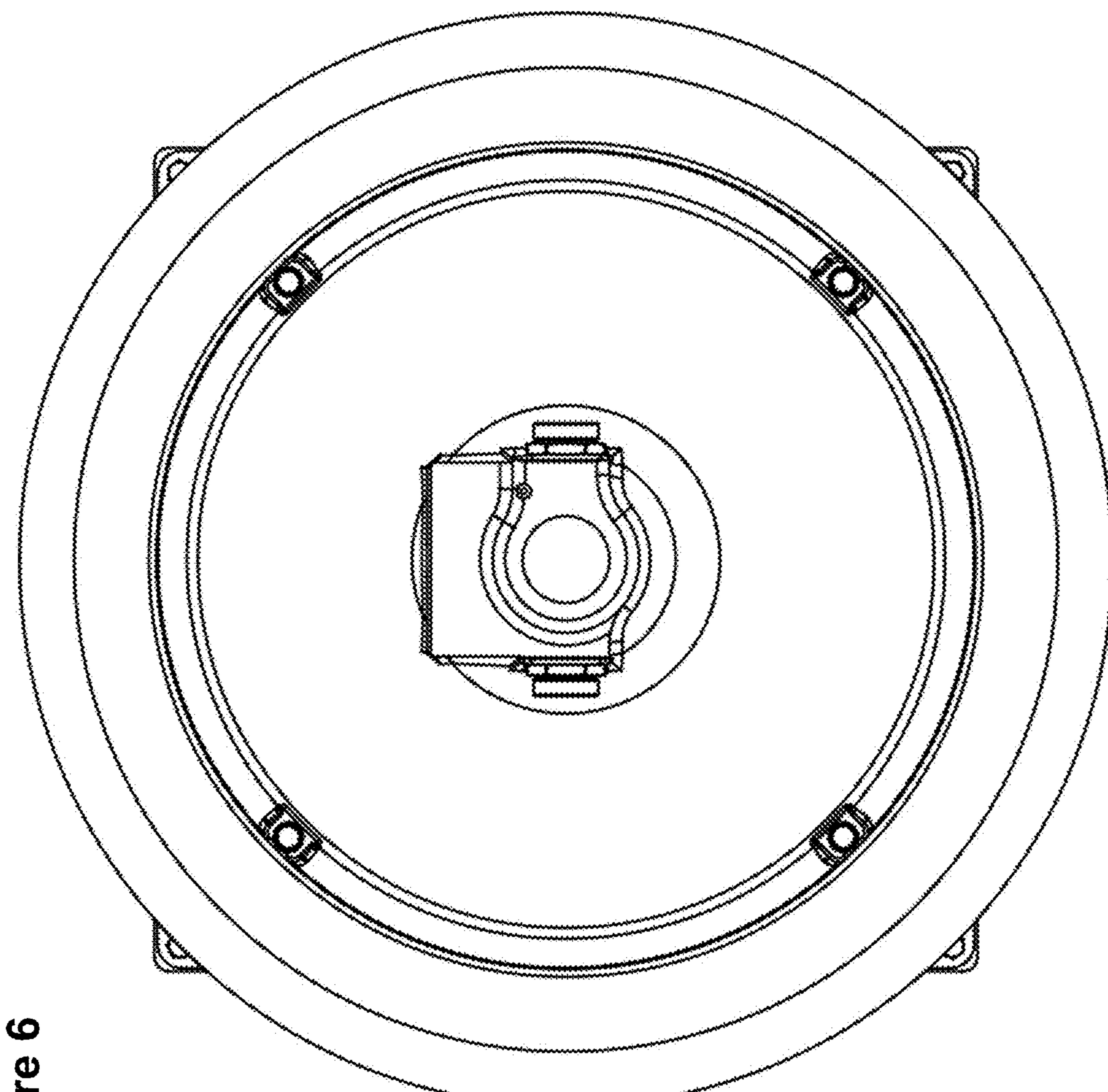


Figure 6

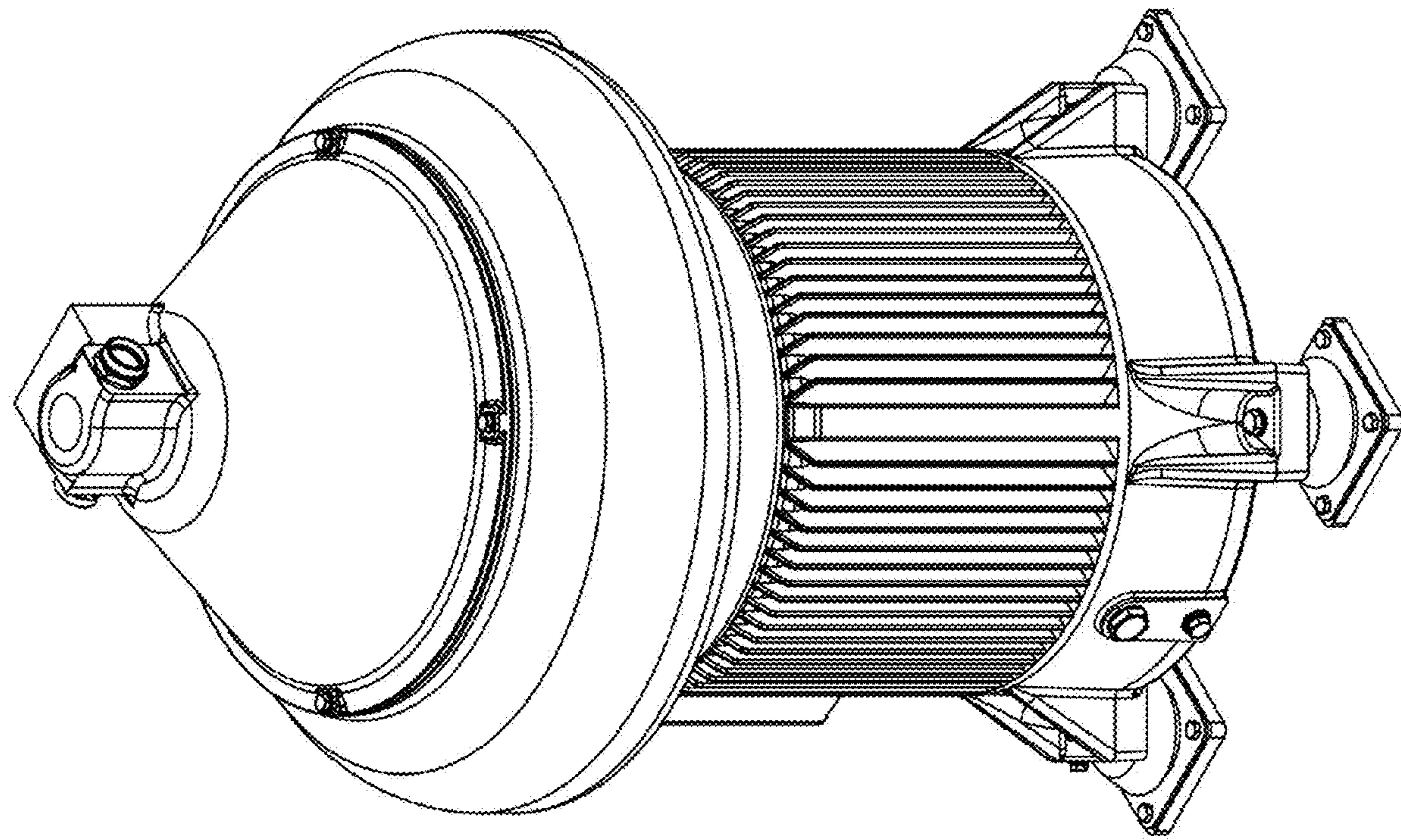


Figure 7