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(12)

**United States Design Patent**  
**Chu**

(10)

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(45)

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(54) **AIR COMPRESSOR**

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

(21) Appl. No.: **29/772,840**

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(51) **LOC (13) Cl.** ..... **15-02**

(52) **U.S. Cl.**  
USPC ..... **D15/9**

(58) **Field of Classification Search**  
USPC ..... D15/7-9; D23/225, 231, 232, 356, 366;  
D9/689, 529; D12/114  
CPC ..... F04B 53/14; F04B 53/92; F04B 33/00;  
F04B 33/005; F04B 1/005; F04B 39/102;  
F04D 13/06; F04D 29/60; F04D 29/22;  
F04D 29/046; F04D 29/2266; F16K  
11/048; F16K 15/20; F16K 31/602; F16L  
37/18; F16L 37/20; F16L 25/00; B23P  
11/00  
See application file for complete search history.

|          |   |   |         |        |       |       |
|----------|---|---|---------|--------|-------|-------|
| D695,789 | S | * | 12/2013 | Nam    | ..... | D15/9 |
| D710,906 | S | * | 8/2014  | Park   | ..... | D15/9 |
| D710,907 | S | * | 8/2014  | Lim    | ..... | D15/9 |
| D710,908 | S | * | 8/2014  | Son    | ..... | D15/9 |
| D715,327 | S | * | 10/2014 | Lim    | ..... | D15/9 |
| D719,979 | S | * | 12/2014 | Son    | ..... | D15/9 |
| D732,085 | S | * | 6/2015  | Park   | ..... | D15/9 |
| D735,244 | S | * | 7/2015  | Jeong  | ..... | D15/9 |
| D788,179 | S | * | 5/2017  | Theiss | ..... | D15/7 |
| D819,702 | S | * | 6/2018  | Chu    | ..... | D15/9 |
| D830,416 | S | * | 10/2018 | Shin   | ..... | D15/7 |
| D835,158 | S | * | 12/2018 | Shin   | ..... | D15/9 |
| D842,341 | S | * | 3/2019  | Shin   | ..... | D15/9 |
| D917,577 | S | * | 4/2021  | Chu    | ..... | D15/9 |
| D917,578 | S | * | 4/2021  | Chu    | ..... | D15/9 |
| D918,271 | S | * | 5/2021  | Chu    | ..... | D15/9 |
| D921,051 | S | * | 6/2021  | Chu    | ..... | D15/9 |

\* cited by examiner

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(57) **CLAIM**

The ornamental design for an air compressor, as shown and described.

(56) **References Cited**

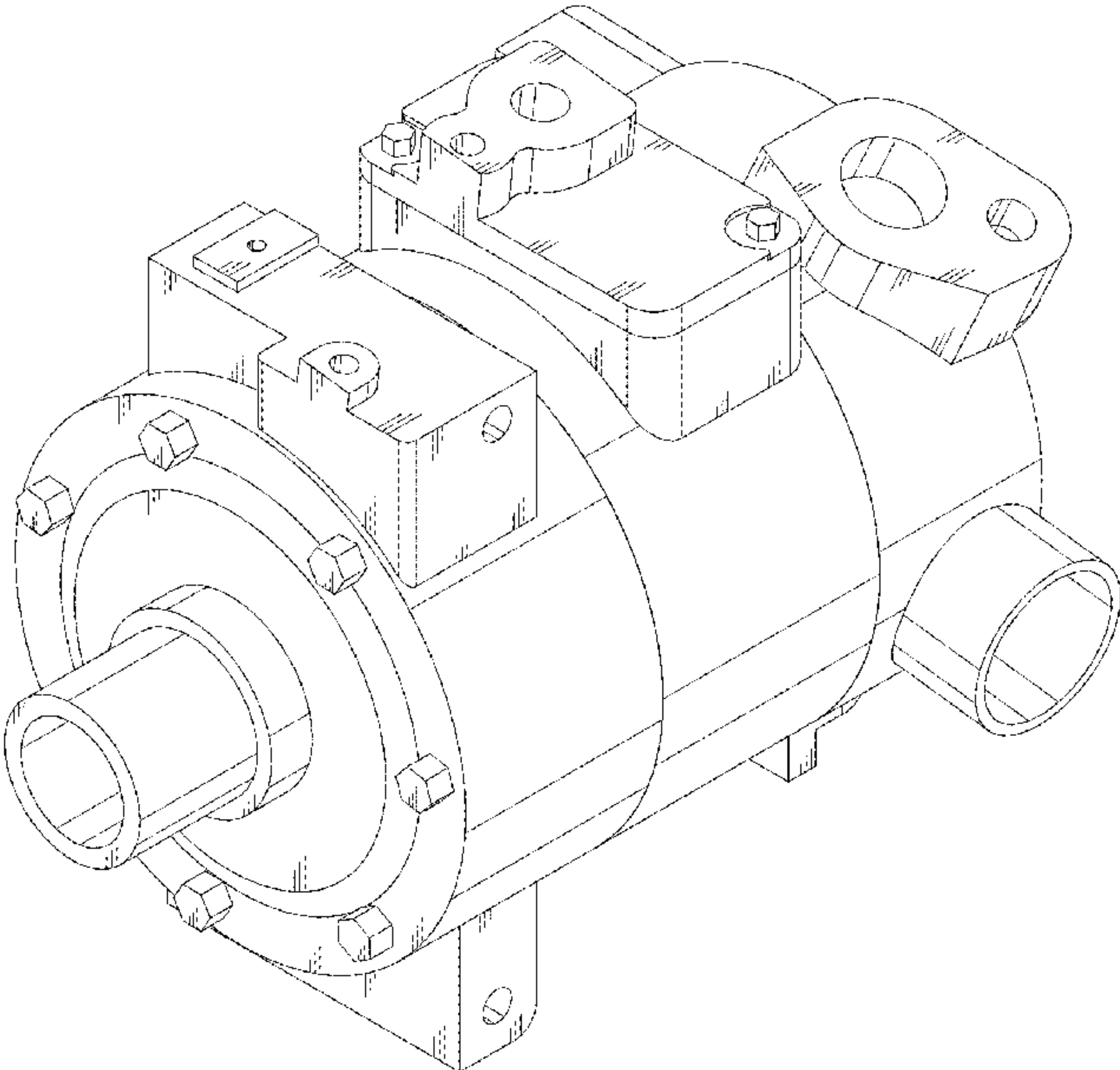
U.S. PATENT DOCUMENTS

|          |   |   |         |          |       |       |
|----------|---|---|---------|----------|-------|-------|
| D381,340 | S | * | 7/1997  | Takenaka | ..... | D15/9 |
| D381,993 | S | * | 8/1997  | Takenaka | ..... | D15/9 |
| D537,452 | S | * | 2/2007  | Chu      | ..... | D15/9 |
| D537,843 | S | * | 3/2007  | Chu      | ..... | D15/9 |
| D538,301 | S | * | 3/2007  | Chu      | ..... | D15/9 |
| D540,823 | S | * | 4/2007  | An       | ..... | D15/9 |
| D583,392 | S | * | 12/2008 | Chu      | ..... | D15/9 |
| D603,876 | S | * | 11/2009 | Chu      | ..... | D15/9 |
| D603,877 | S | * | 11/2009 | Chu      | ..... | D15/9 |
| D613,635 | S | * | 4/2010  | Chu      | ..... | D15/9 |
| D613,636 | S | * | 4/2010  | Chu      | ..... | D15/9 |
| D617,348 | S | * | 6/2010  | Chu      | ..... | D15/9 |
| D623,666 | S | * | 9/2010  | Chu      | ..... | D15/9 |

**DESCRIPTION**

FIG. 1 is a front and upper perspective view of an air compressor showing my new design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a rear elevational view thereof;  
FIG. 4 is a top plan view thereof;  
FIG. 5 is a bottom plan view thereof;  
FIG. 6 is a left side elevational view thereof;  
FIG. 7 is a right side elevational view thereof;  
FIG. 8 is a front and bottom perspective view thereof; and,  
FIG. 9 is a rear and upper perspective view thereof.

**1 Claim, 9 Drawing Sheets**



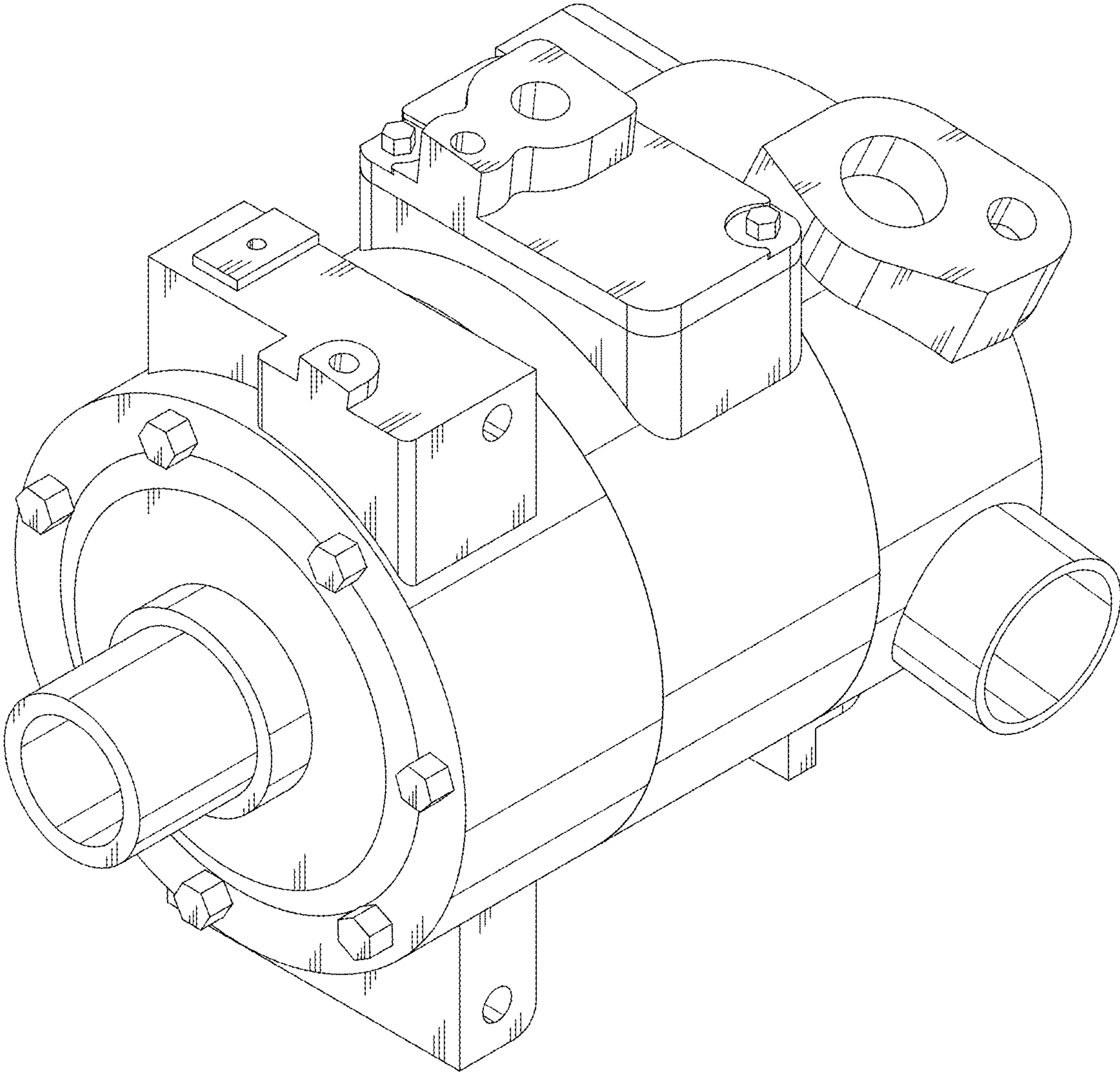


FIG. 1

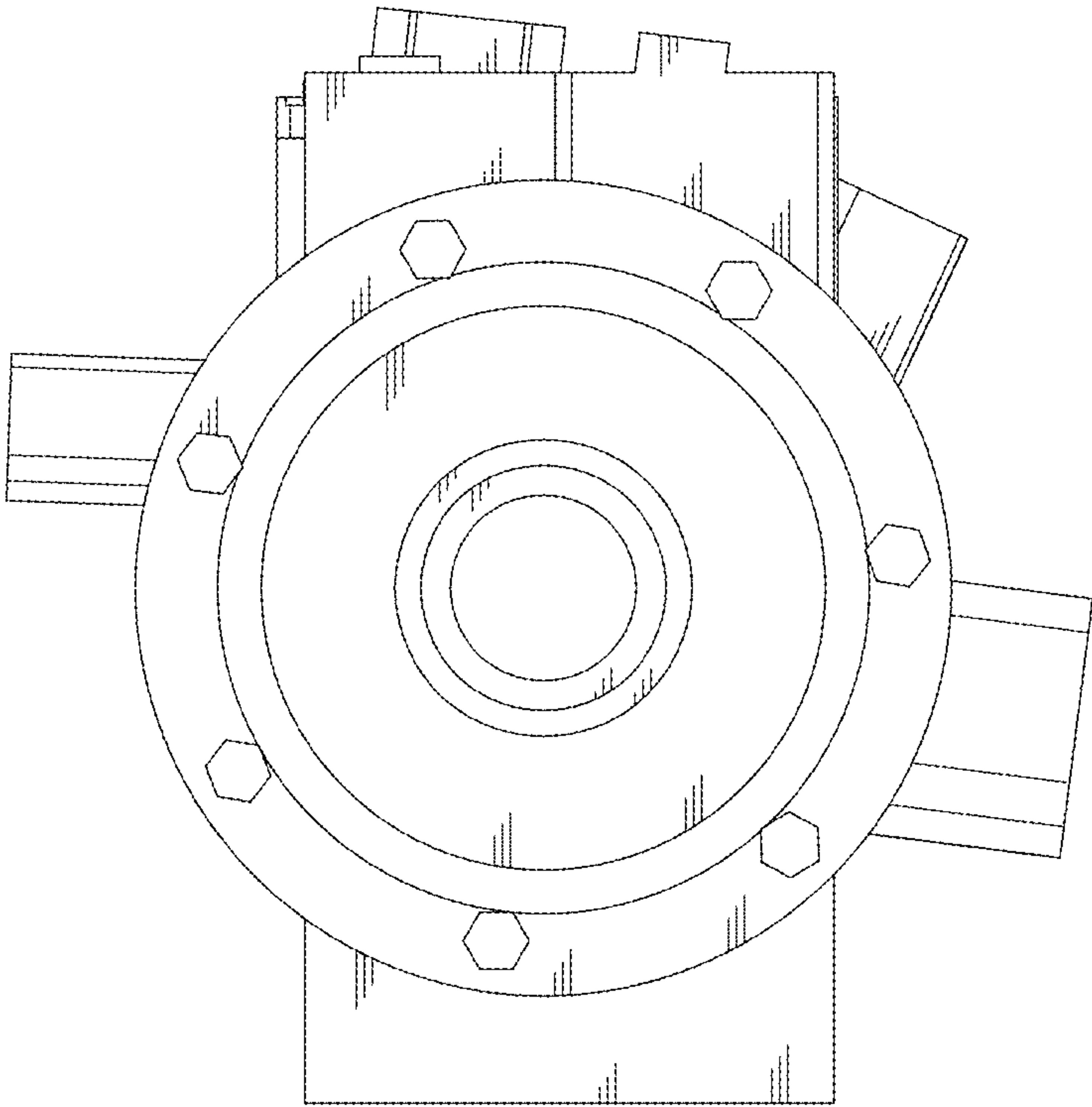


FIG. 2

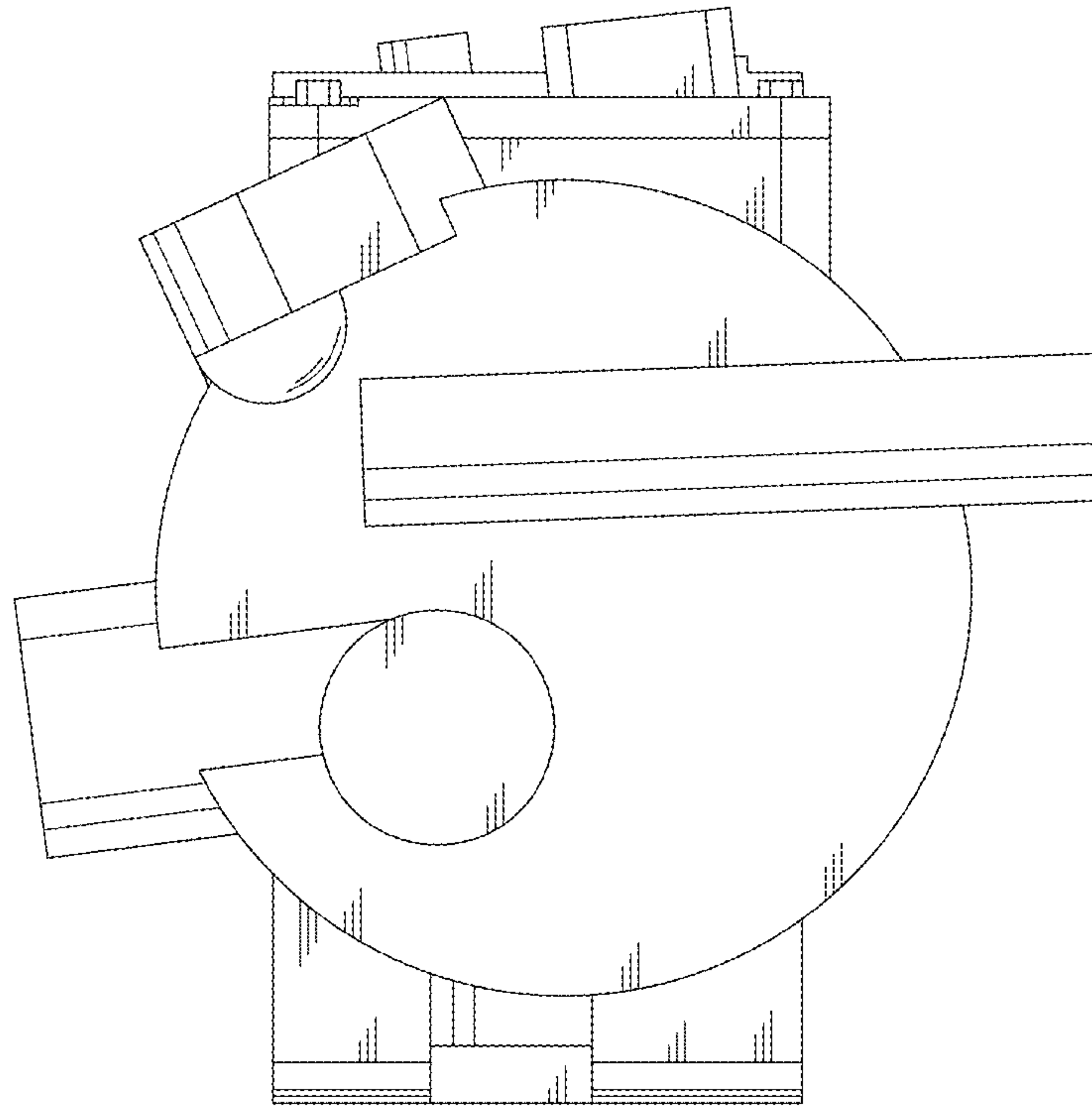


FIG. 3

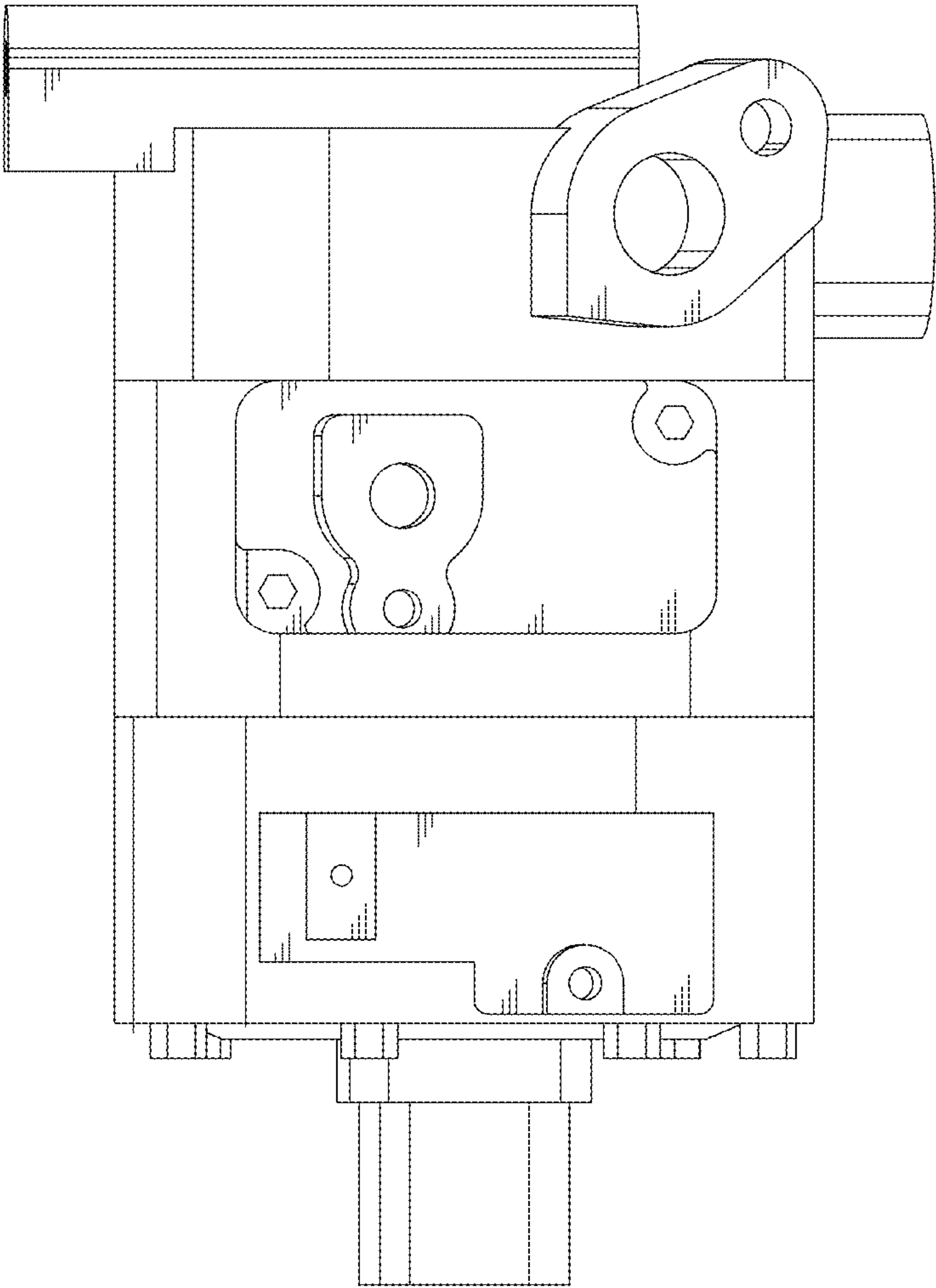


FIG. 4

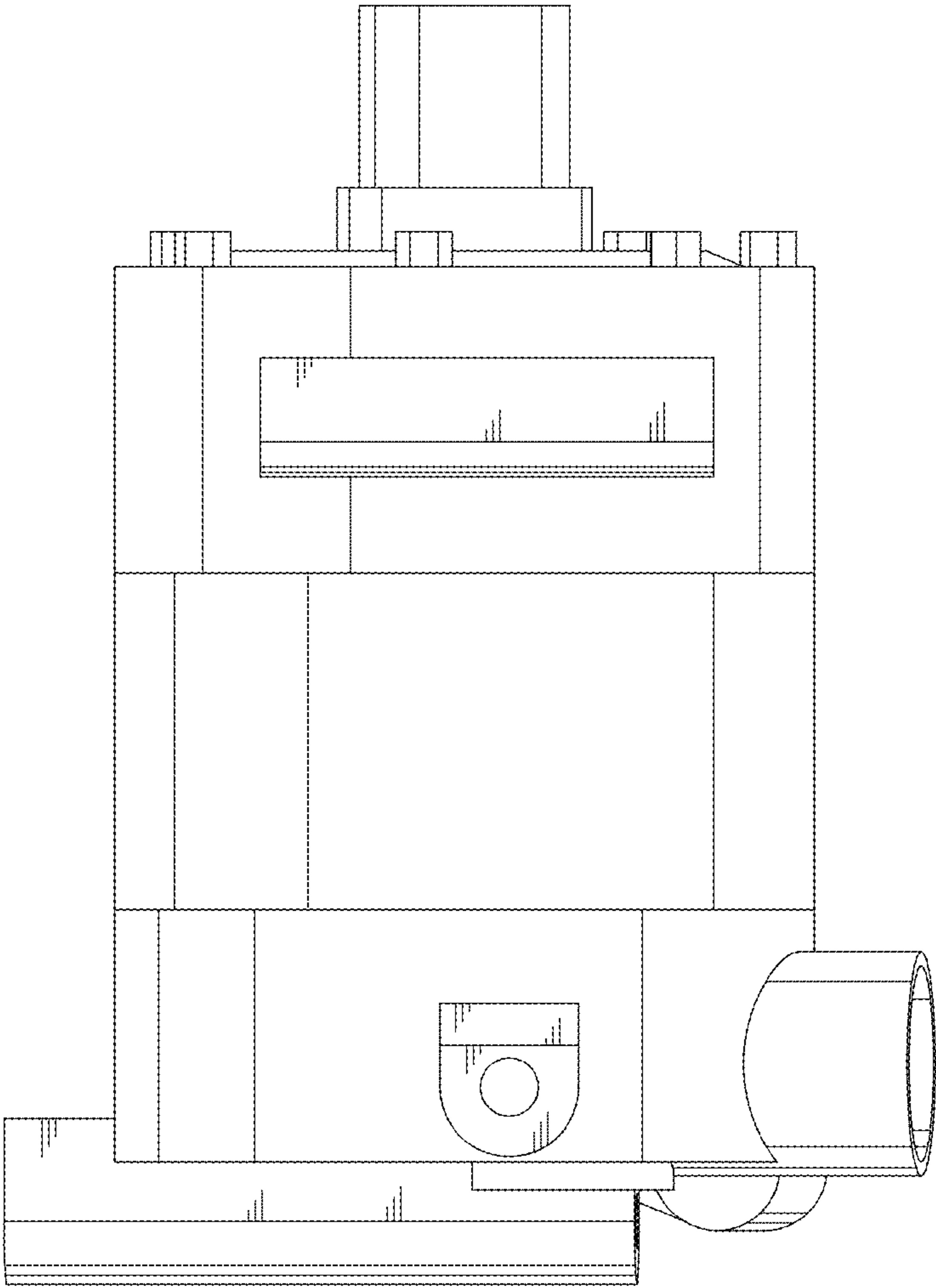


FIG. 5

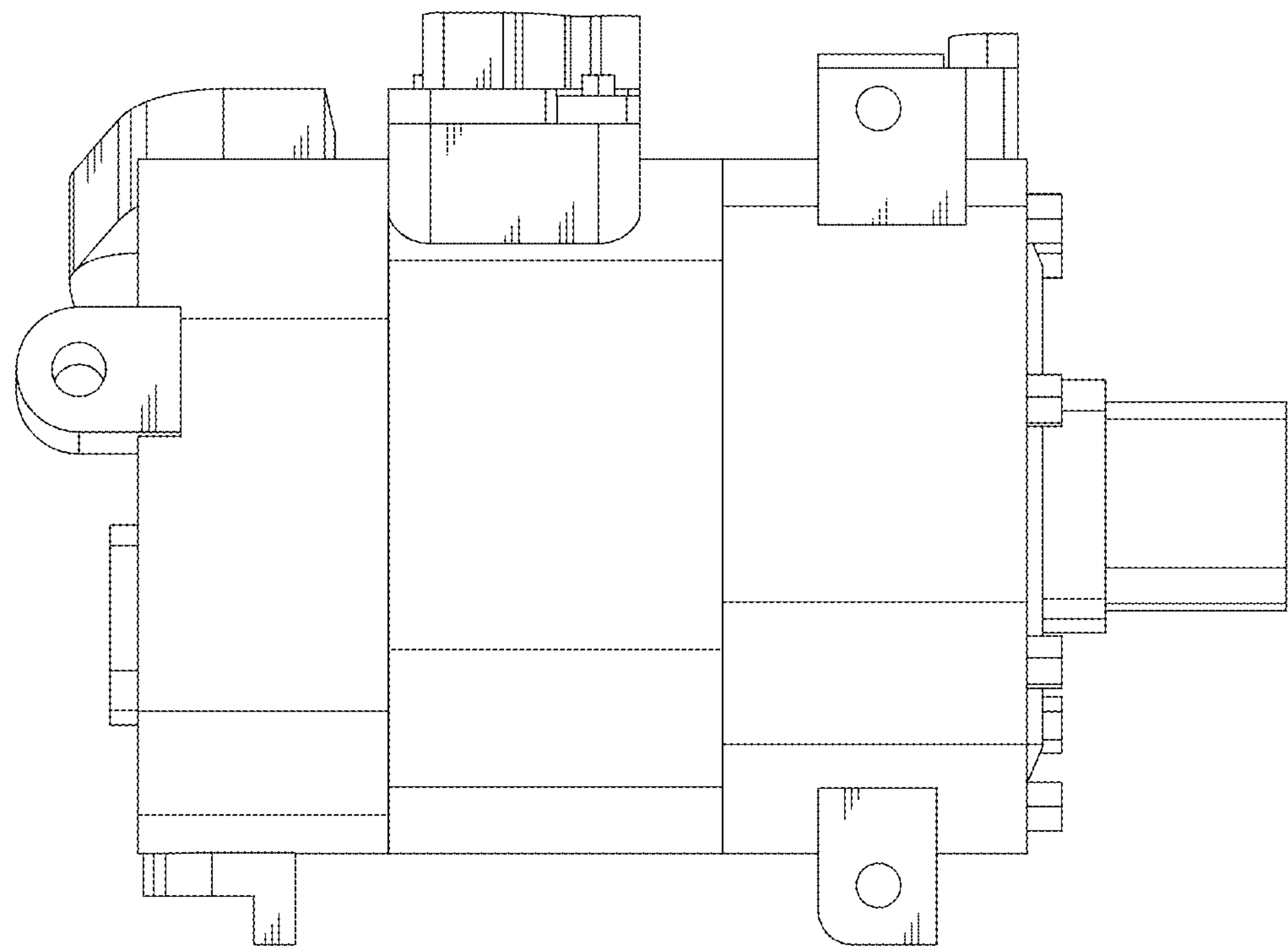


FIG. 6

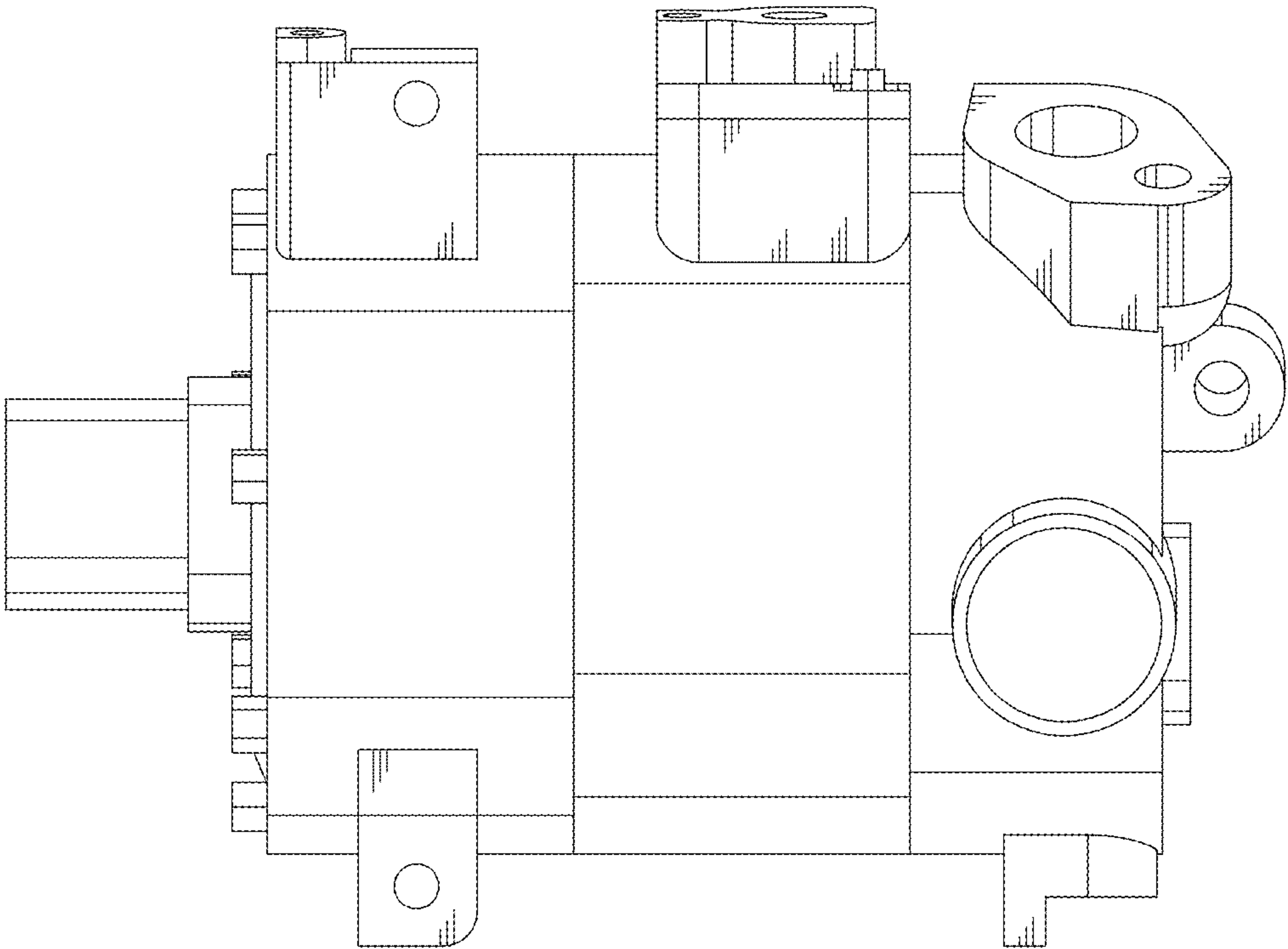


FIG. 7

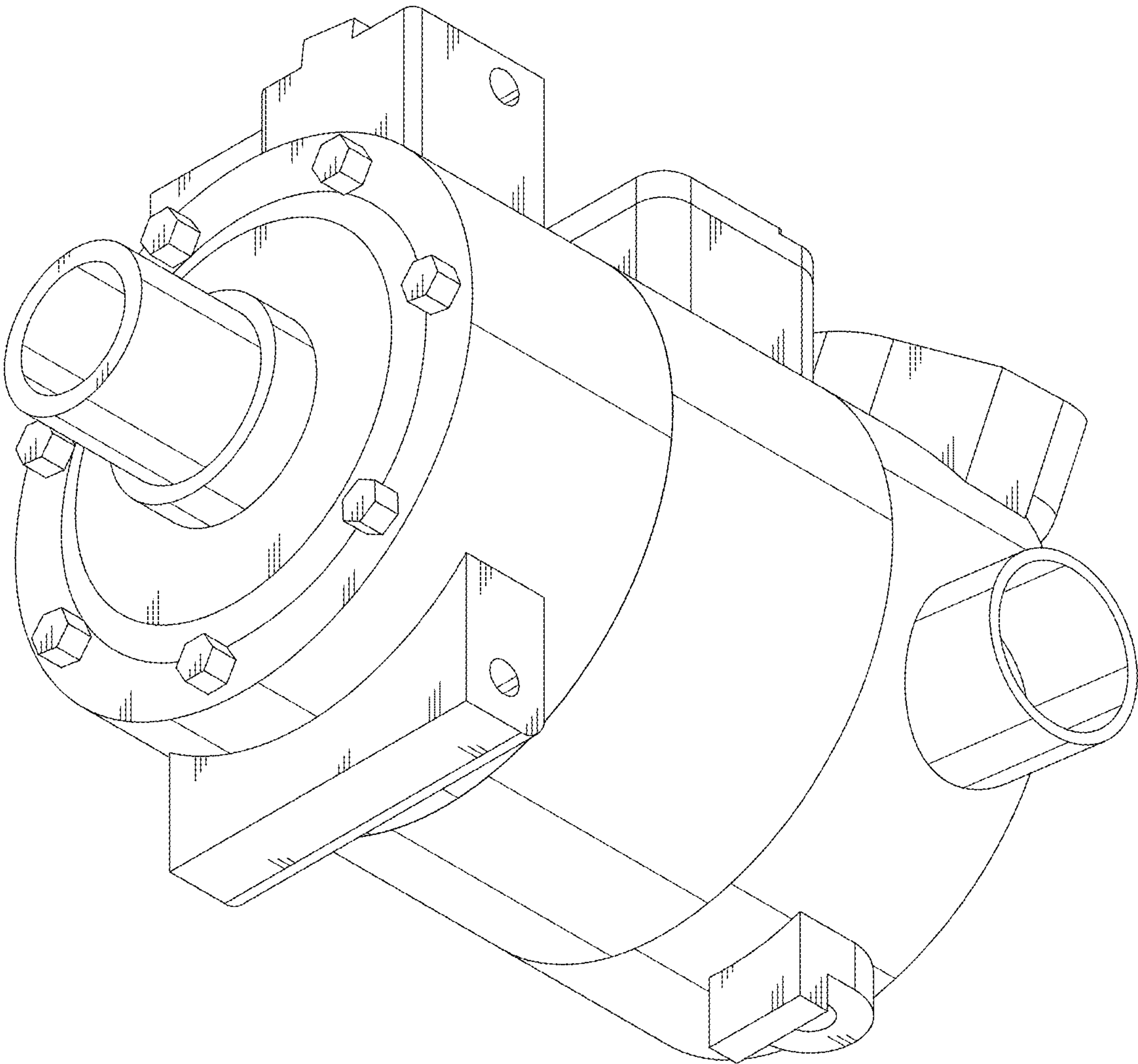


FIG. 8

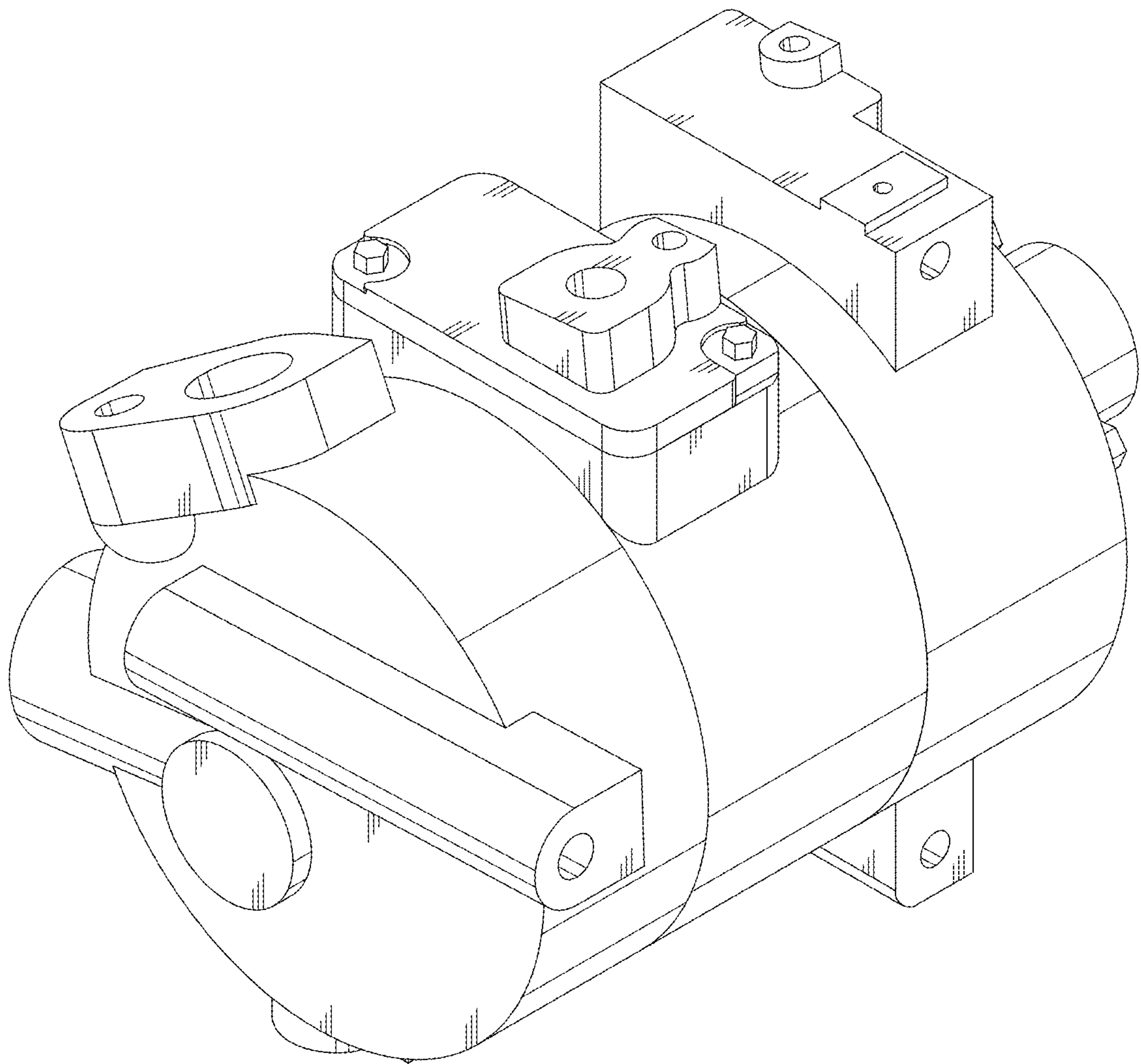


FIG. 9