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(12) **United States Design Patent** (10) **Patent No.:** **US D858,465 S**
Desbiens (45) **Date of Patent:** **** Sep. 3, 2019**

- (54) **VESSEL AUTOLEVEL CONTROLLER**
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Richmond (CA)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/624,535**
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- (51) **LOC (12) Cl.** **13-03**
- (52) **U.S. Cl.**
USPC **D13/174**
- (58) **Field of Classification Search**
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D8/312
CPC H01H 9/161; H01H 9/181; H01H 9/182;
H01H 25/008; B63H 25/02; B63H 25/04
See application file for complete search history.

- D720,305 S * 12/2014 Wenji D13/174
- D725,050 S * 3/2015 Tsugawa D13/171
- D725,612 S * 3/2015 Schlegel D13/174
- D758,325 S * 6/2016 Cook D13/168
- D758,975 S * 6/2016 Hunter D13/162
- 9,423,894 B2 * 8/2016 Olsson G05G 9/047
- 9,459,787 B2 * 10/2016 Kulczycki G06F 3/03547
- 9,559,649 B2 * 1/2017 Noh B60R 21/09
- D782,987 S * 4/2017 Gassner D13/171
- 9,710,077 B2 * 7/2017 Okazaki G06F 3/0362
- D807,309 S * 1/2018 Johnson D13/174
- 9,911,556 B2 * 3/2018 Lee H01H 9/181
- D818,973 S * 5/2018 Tang D13/171
- 10,000,268 B1 * 6/2018 Poirier B63H 25/02
- 2007/0238370 A1 * 10/2007 Morvillo B63H 11/08
440/41
- 2012/0103774 A1 * 5/2012 Jun H01H 3/022
200/345

(Continued)

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(57) **CLAIM**

The ornamental design for a vessel autolevel controller, as shown and described.

(56) **References Cited**

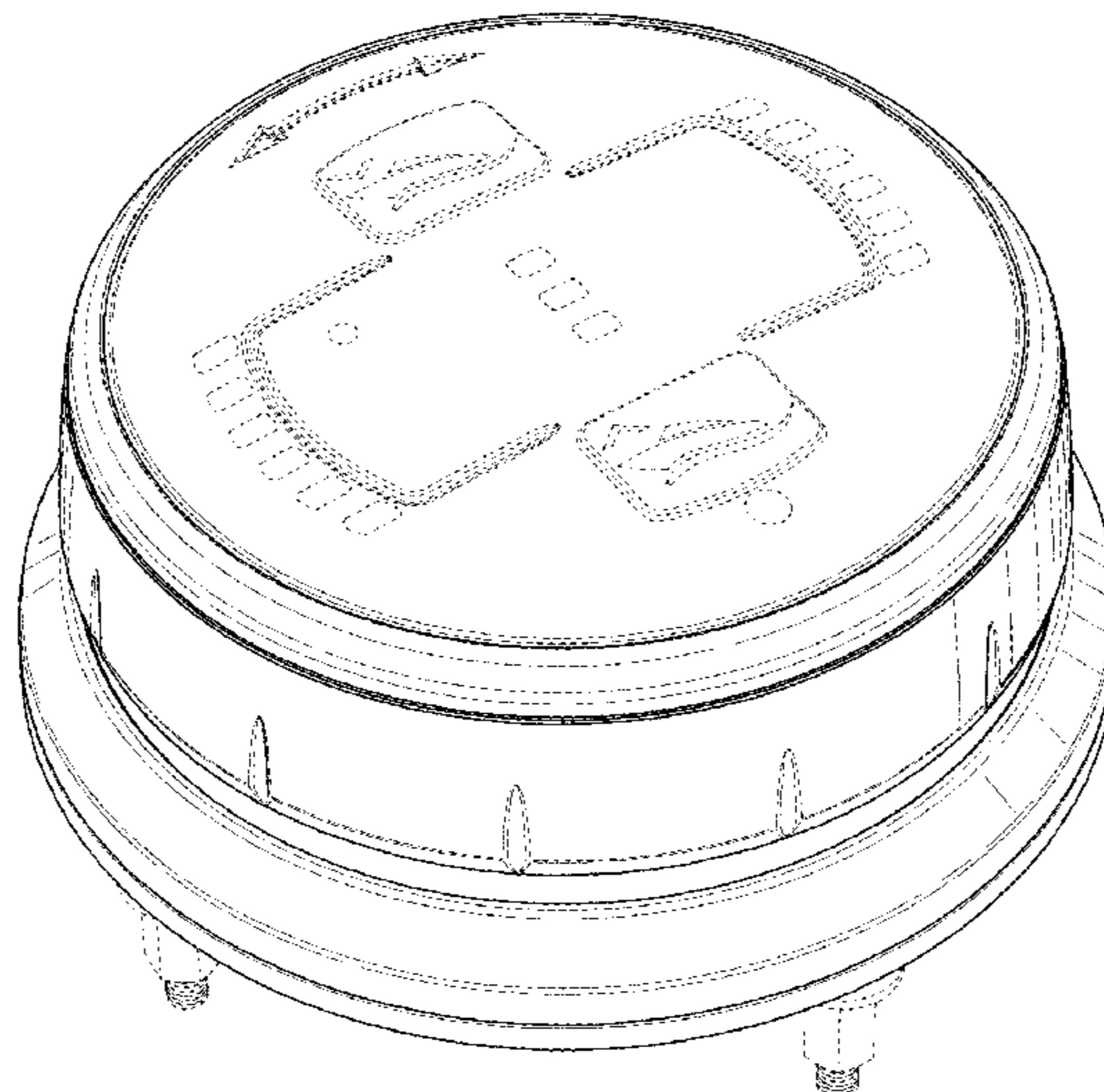
U.S. PATENT DOCUMENTS

- D362,841 S * 10/1995 Roza D13/171
- 6,417,469 B1 * 7/2002 Tamura H01H 13/023
200/314
- 6,659,816 B2 * 12/2003 Fuse B63H 21/383
440/38
- D507,543 S * 7/2005 Ishii D13/174
- 7,278,367 B1 * 10/2007 Gonring B63H 21/213
114/144 R
- 7,285,738 B2 * 10/2007 Lavigne H01H 3/08
200/18
- 7,479,607 B2 * 1/2009 Sack B60K 37/06
200/4
- D654,880 S * 2/2012 Lam D13/174
- 8,264,338 B2 * 9/2012 Leon B60K 37/06
340/456

DESCRIPTION

FIG. 1 is a front perspective view of a vessel autolevel controller showing my design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a side elevational view thereof;
FIG. 6 is a side elevational view from the side opposite to that of FIG. 5;
FIG. 7 is a rear perspective view thereof; and,
FIG. 8 is a rear elevational view thereof.
The broken lines in the drawings depict portions of the controller that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2012/0247934 A1* 10/2012 Schmidt H01H 19/11
200/336
2014/0043303 A1* 2/2014 Baker G06F 3/0362
345/184
2014/0183011 A1* 7/2014 Park H01H 25/065
200/4
2017/0250037 A1* 8/2017 Tanaka B60R 16/02
2017/0349257 A1* 12/2017 Hara B63H 25/02

* cited by examiner

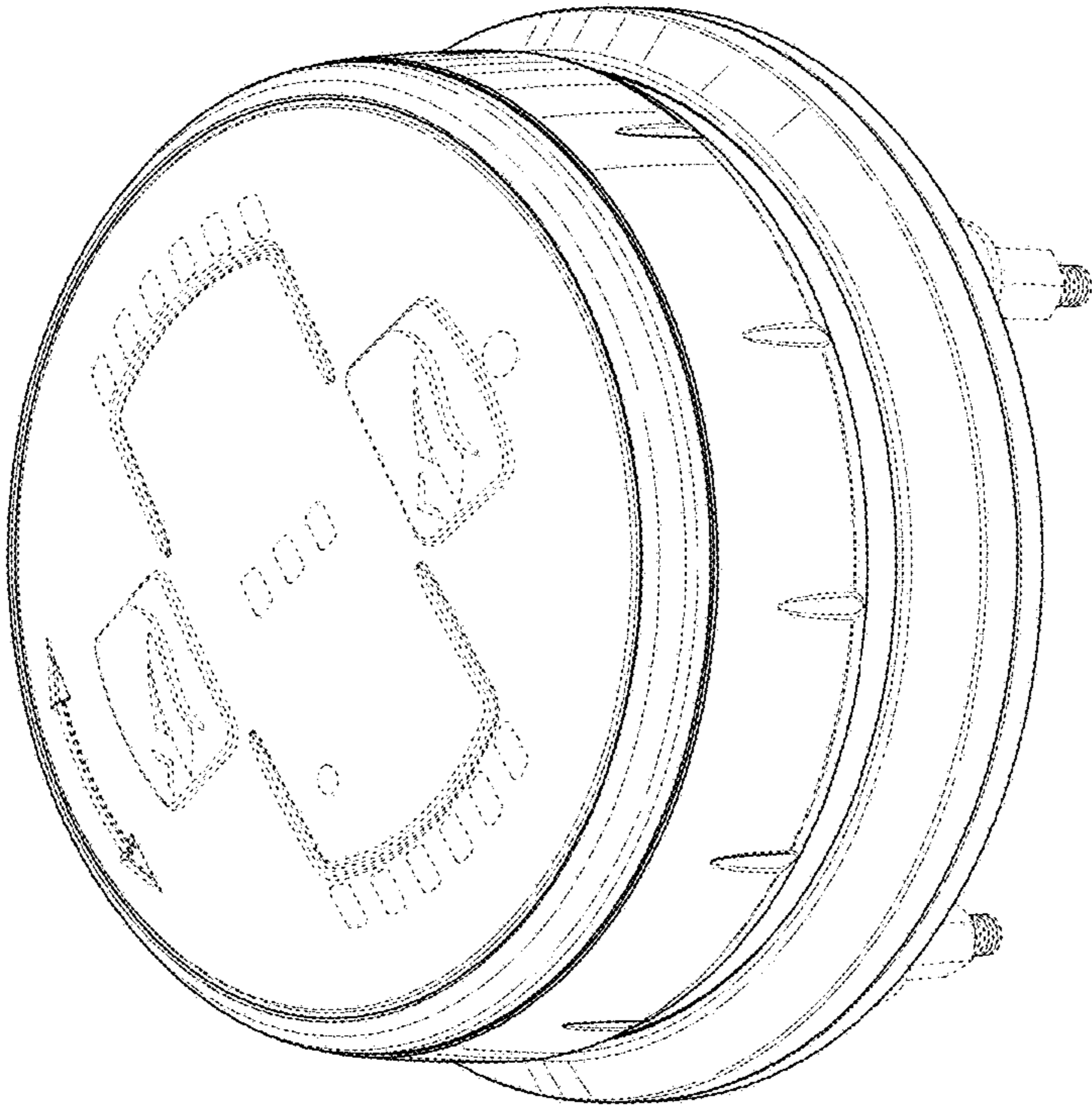


FIG. 1

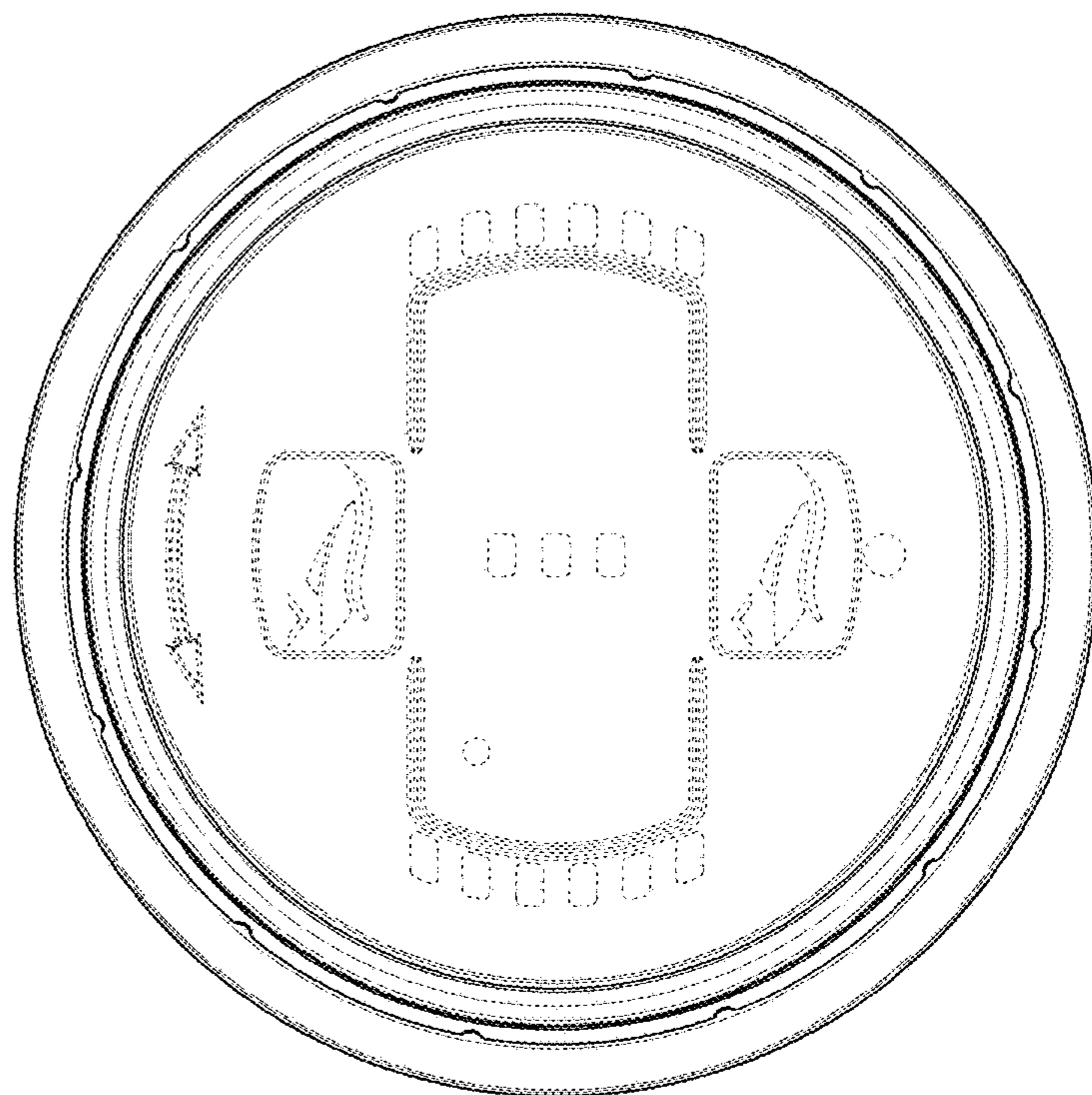


FIG. 2

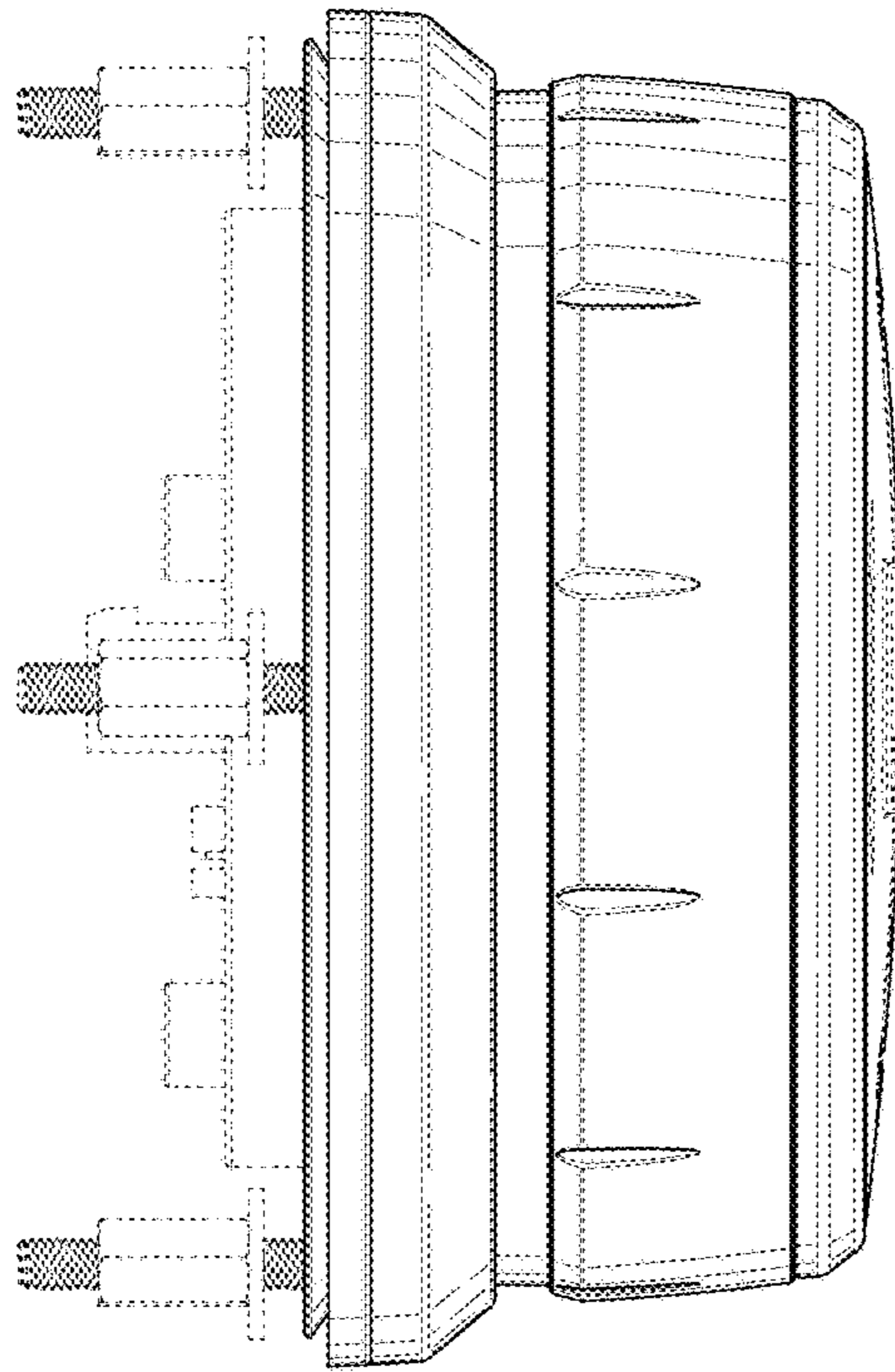


FIG. 3

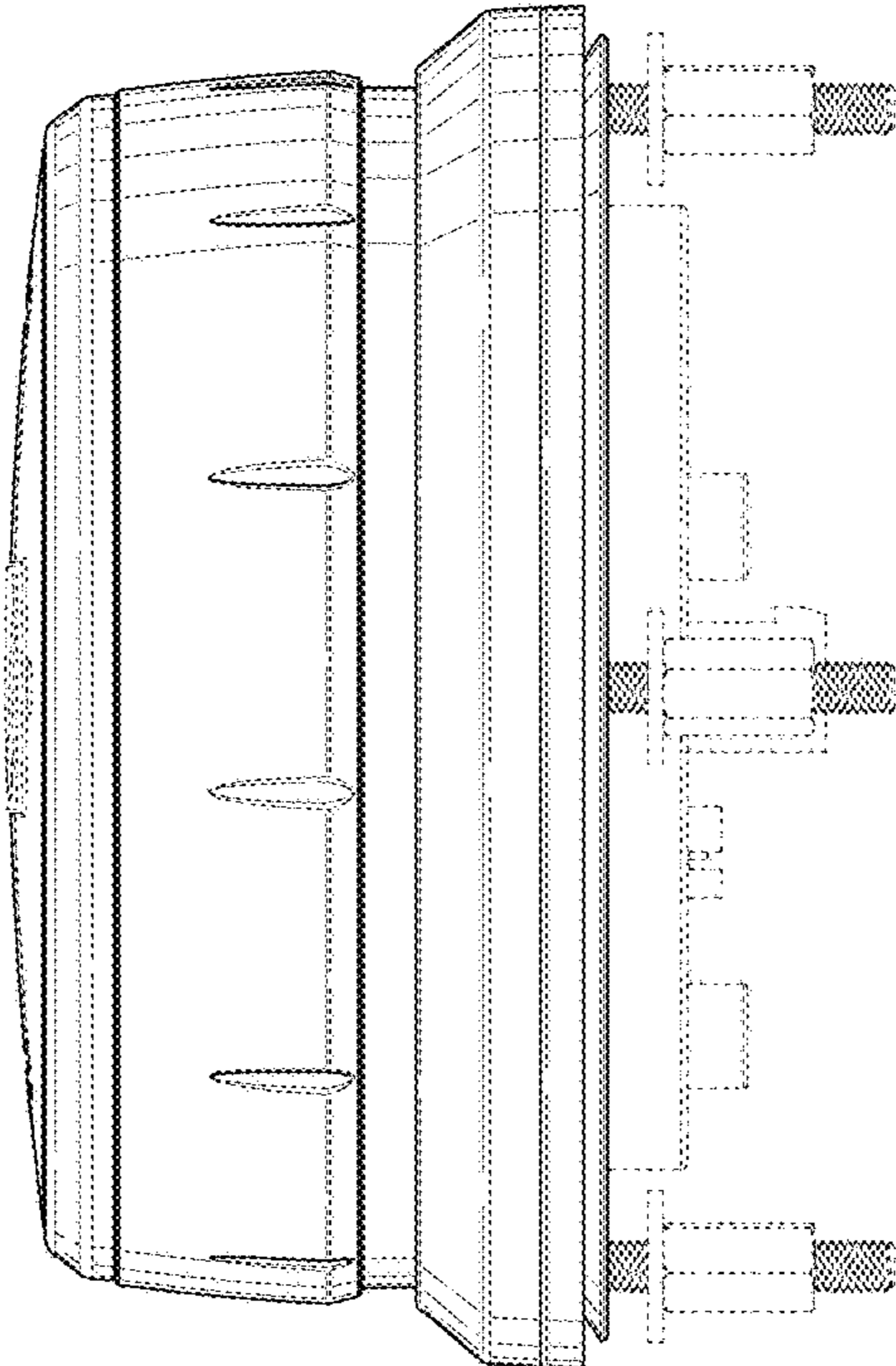


FIG. 4

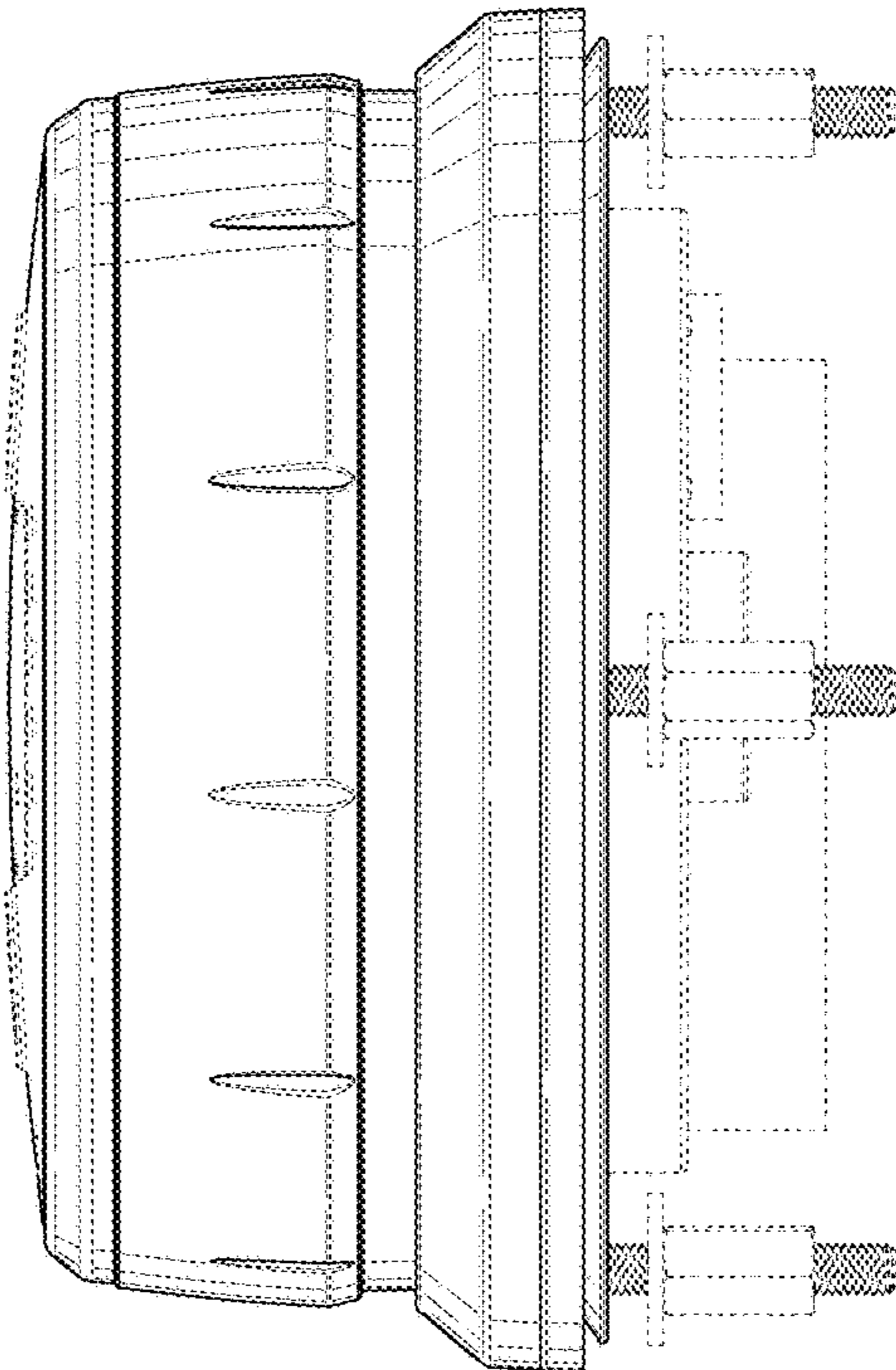


FIG. 5

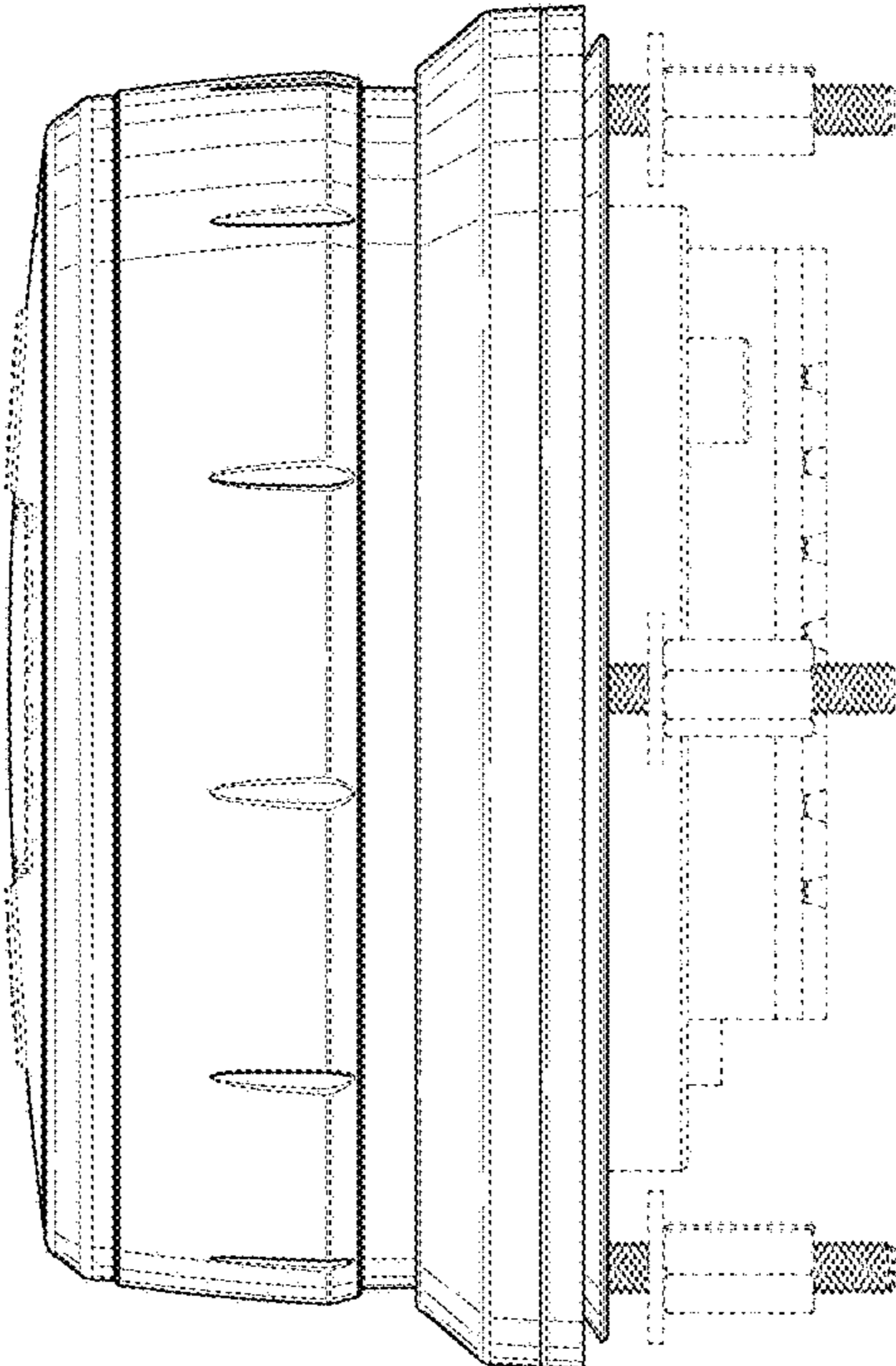


FIG. 6

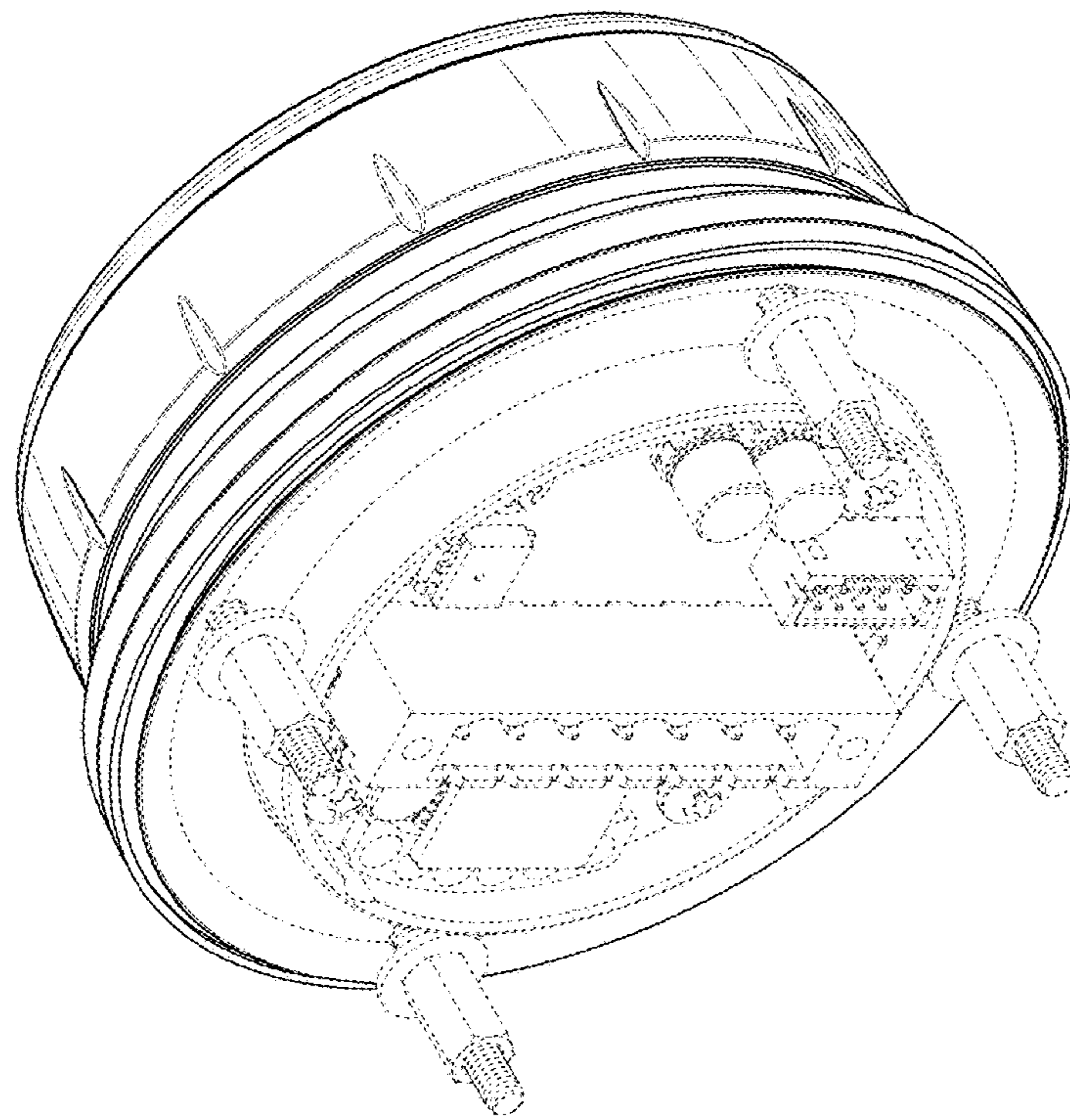


FIG. 7

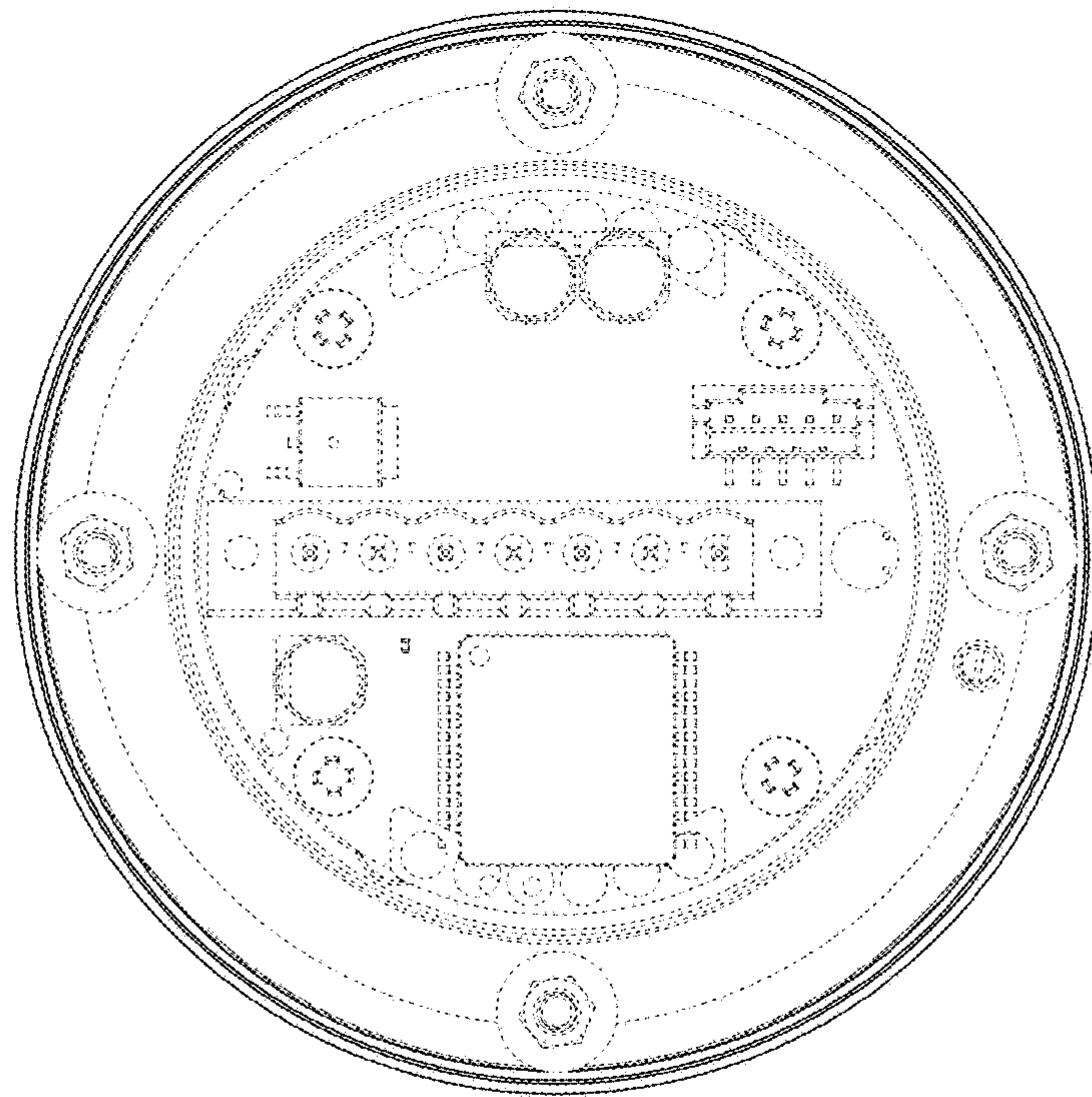


FIG. 8