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(12) **United States Design Patent**
Chen

(10) **Patent No.:** **US D666,222 S**

(45) **Date of Patent:** **** Aug. 28, 2012**

(54) **AIR COMPRESSOR END CAP**

(76) Inventor: **Chun Lan Chen**, Xingling (CN)

(**) Term: **14 Years**

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(22) Filed: **Sep. 8, 2011**

(51) **LOC (9) Cl.** **15-02**

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

(58) **Field of Classification Search** D15/7-9;
D23/231, 232, 225; 417/60, 235, 265, 321,
417/355, 358, 363, 359, 410.1, 415-416,
417/405, 900; 60/408, 412; 184/26-37;
415/140-147; 123/495, 509

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | |
|--------------|---------|------------------|-------|-------|
| D381,993 S * | 8/1997 | Takenaka et al. | ..... | D15/9 |
| D429,738 S * | 8/2000 | Kayukawa et al. | ..... | D15/9 |
| D435,856 S * | 1/2001 | Kato | ..... | D15/9 |
| D441,377 S * | 5/2001 | Kawaguchi et al. | ..... | D15/9 |
| D441,378 S * | 5/2001 | Kou | ..... | D15/9 |
| D452,254 S * | 12/2001 | Kawaguchi et al. | ..... | D15/9 |
| D460,460 S * | 7/2002 | Kayukawa et al. | ..... | D15/9 |
| D462,364 S * | 9/2002 | Fujita et al. | ..... | D15/9 |
| D466,526 S * | 12/2002 | Fujii et al. | ..... | 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 |

* cited by examiner

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of an air compressor end cap showing my new design;

FIG. 2 is a front elevational view thereof, the element depicted by means of broken lines being for illustrative purposes only and forming no part of the claimed design;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a top plan view thereof, the element depicted by means of broken lines being for illustrative purposes only and forming no part of the claimed design;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a left side elevational view thereof;

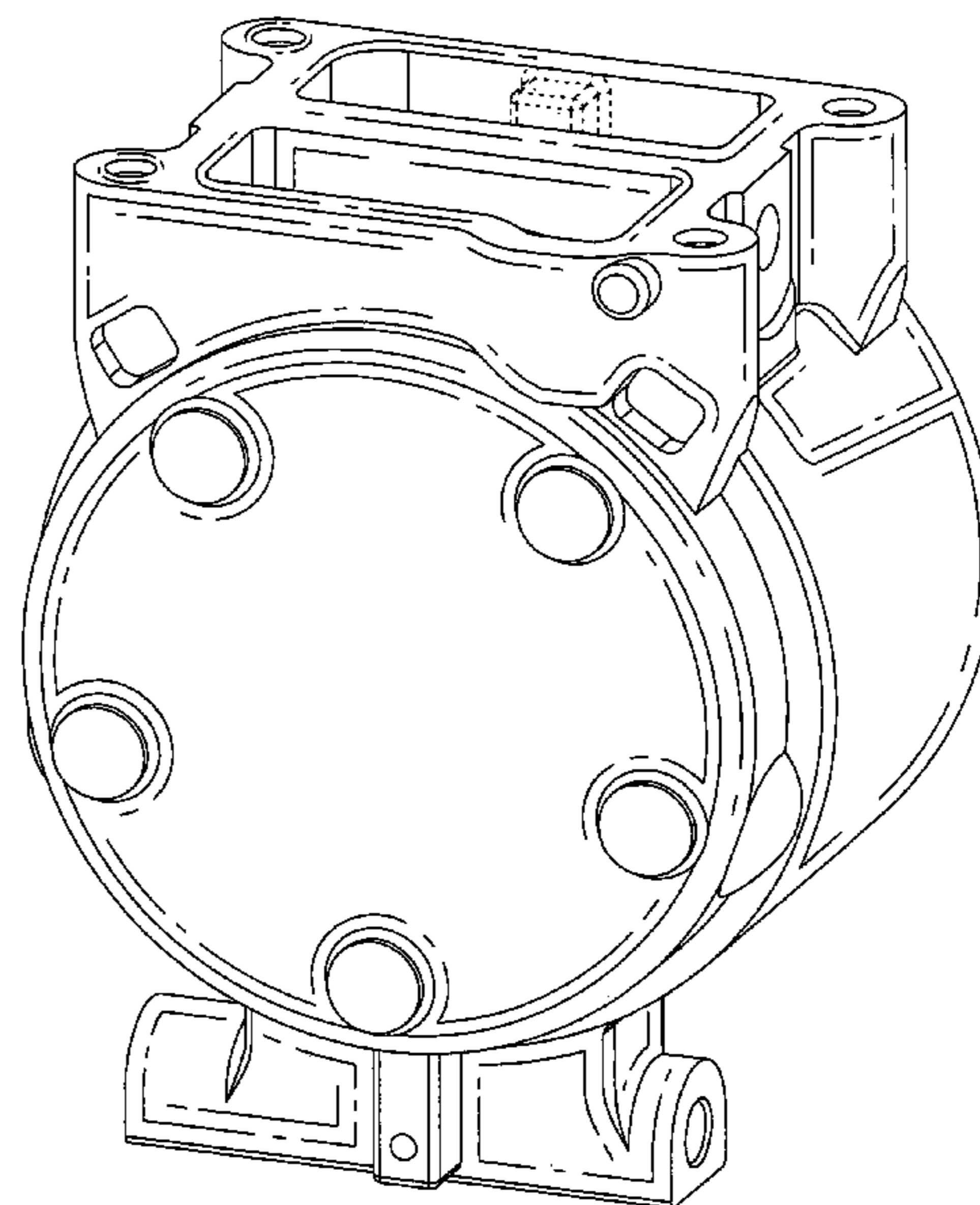
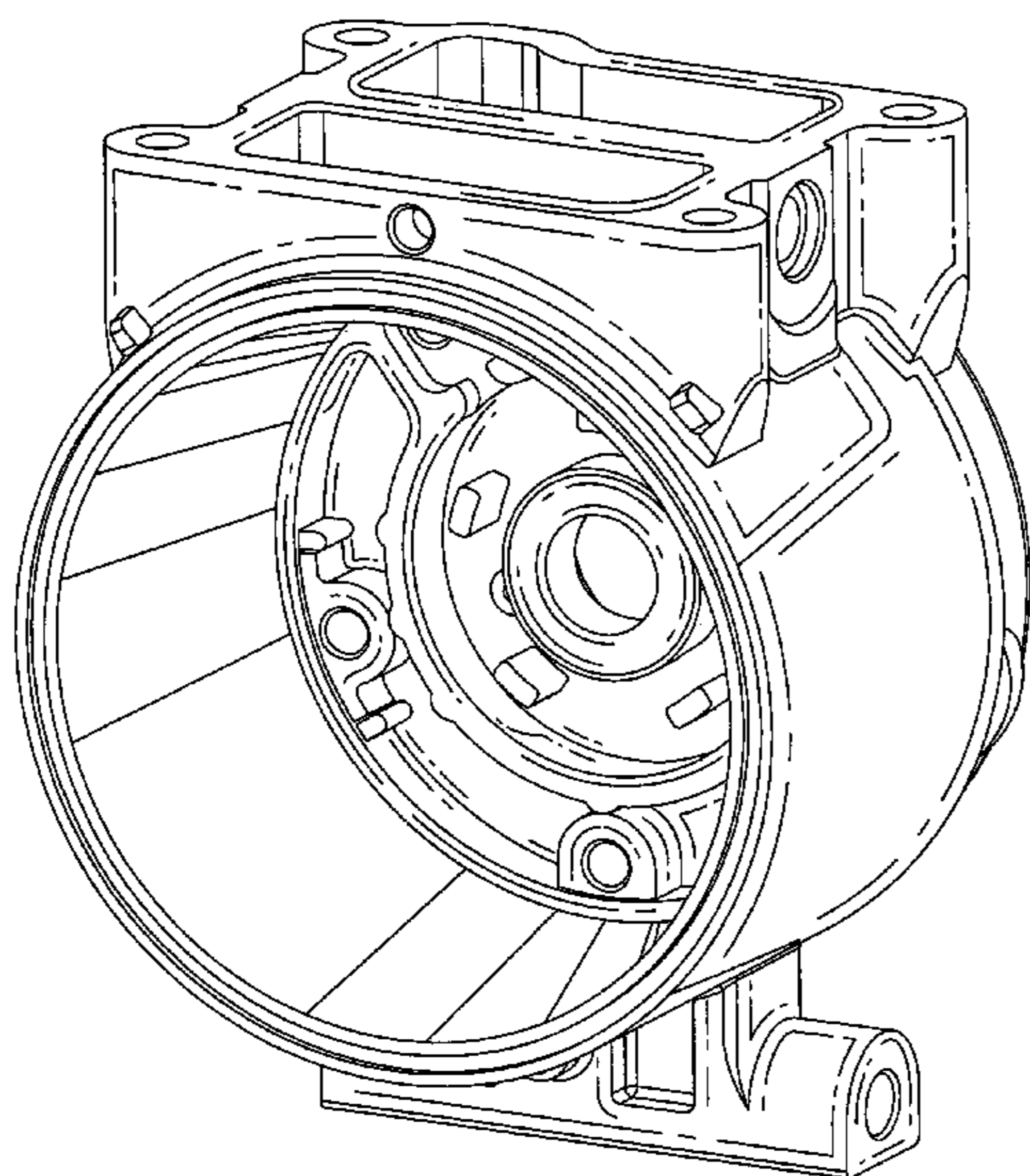
FIG. 7 is a right side elevational view thereof;

FIG. 8 is a rear perspective view thereof, the element depicted by means of broken lines being for illustrative purposes only and forming no part of the claimed design;

FIG. 9 is a front perspective view thereof, the protruded ribs and bulges depicted by means of broken lines being for illustrative purposes only and forming no part of the claimed design; and,

FIG. 10 is a front elevational view thereof, the protruded ribs and bulges depicted by means of broken lines being for illustrative purposes only and forming no part of the claimed design.

1 Claim, 10 Drawing Sheets



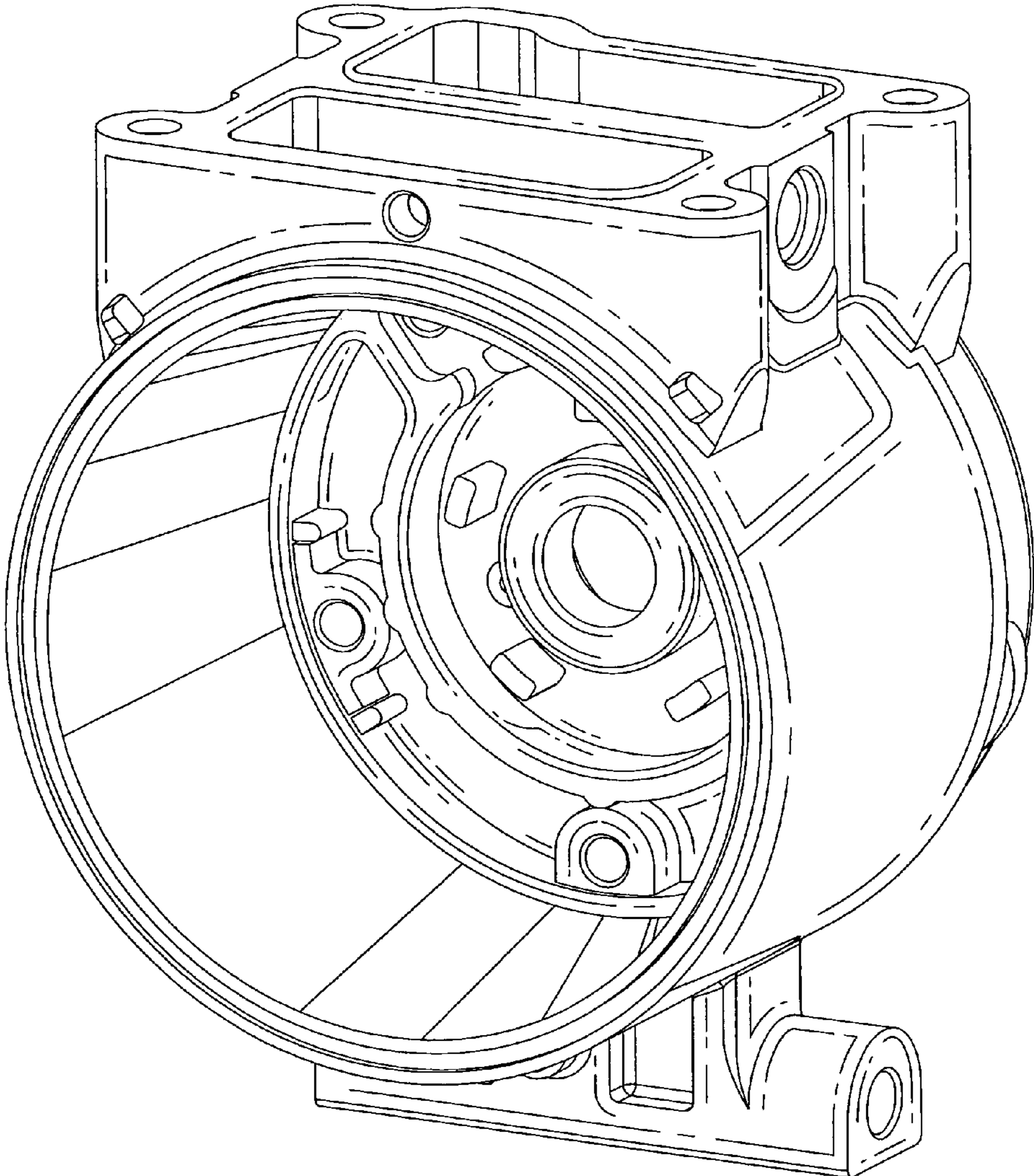


FIG. 1

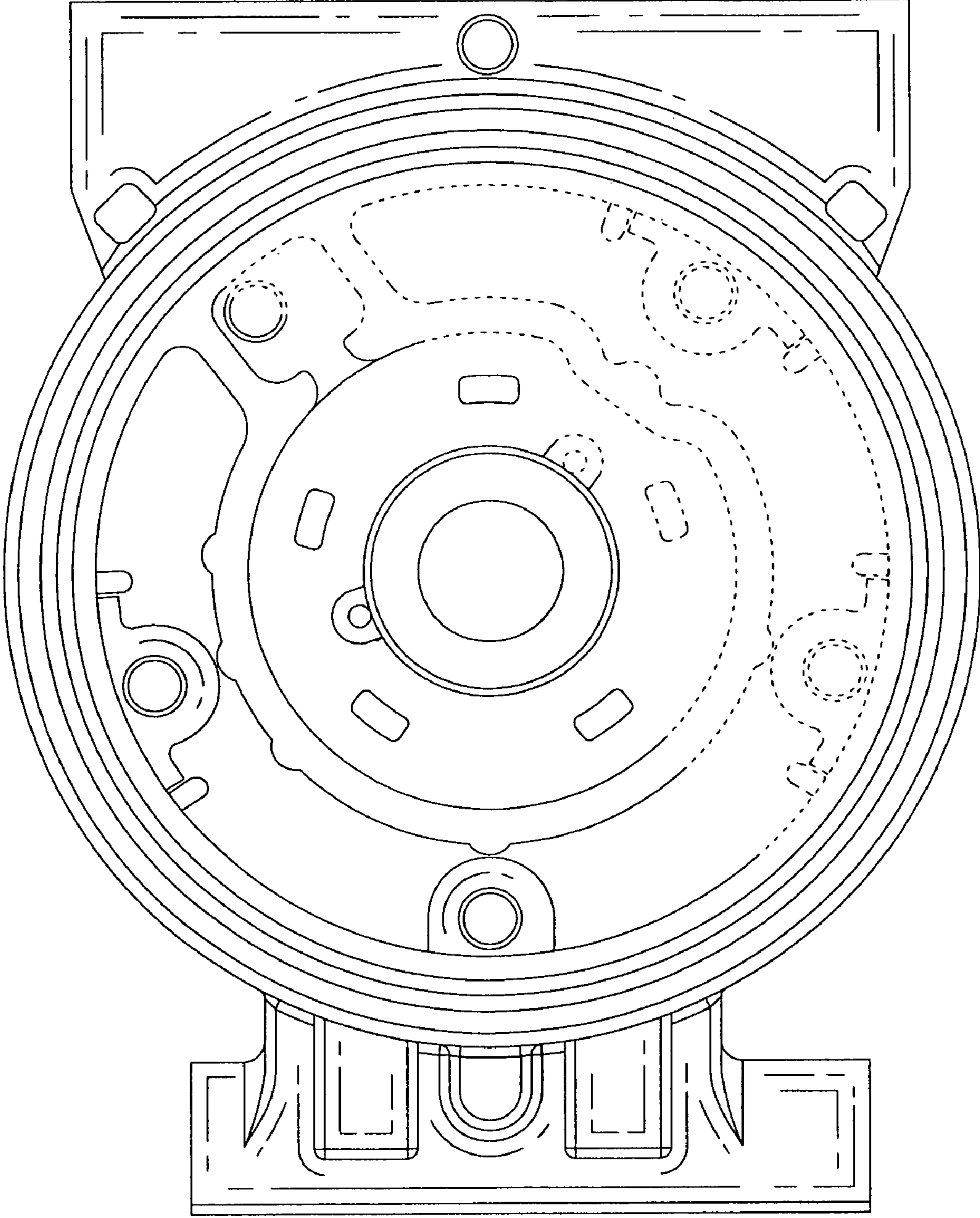


FIG. 2

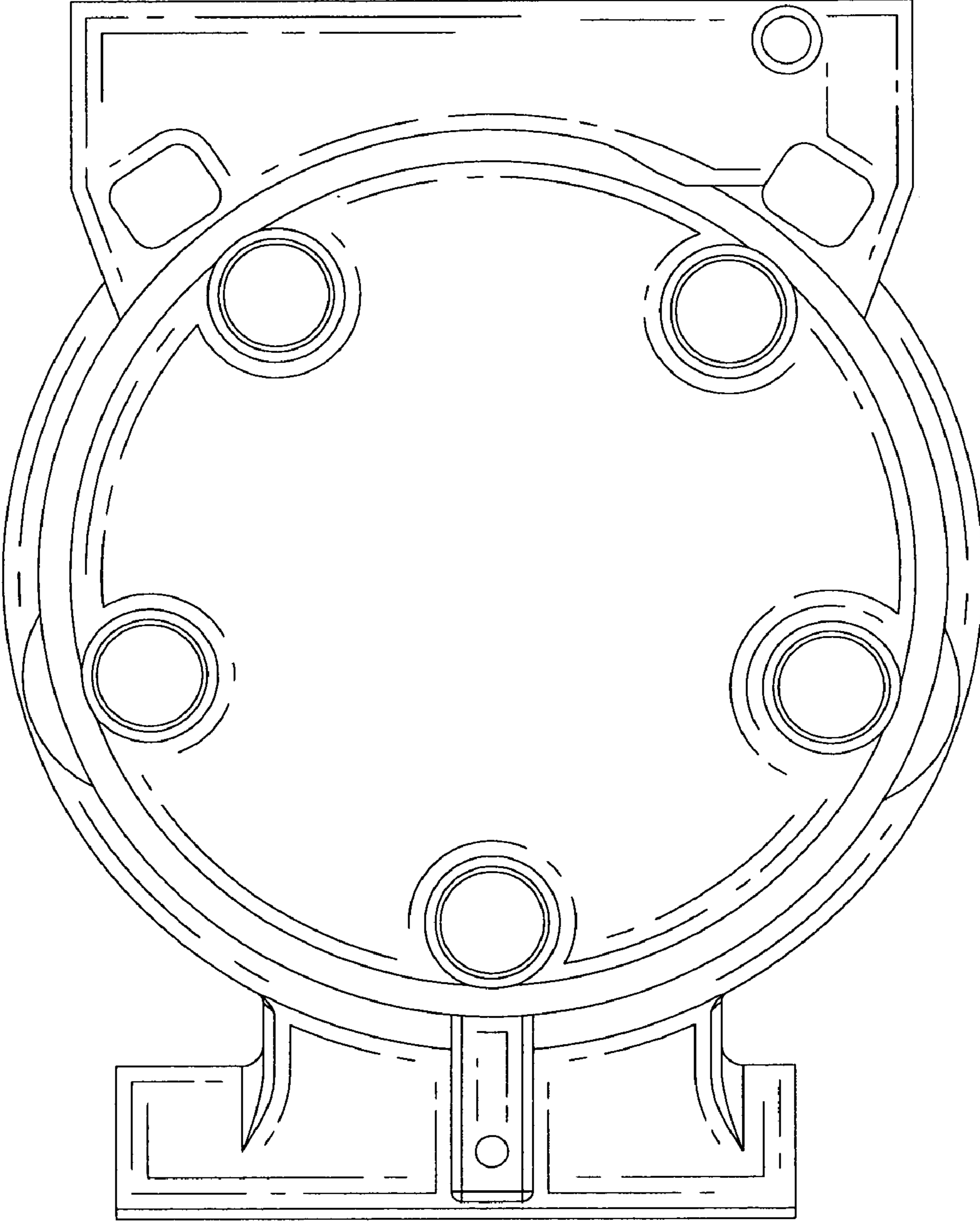


FIG. 3

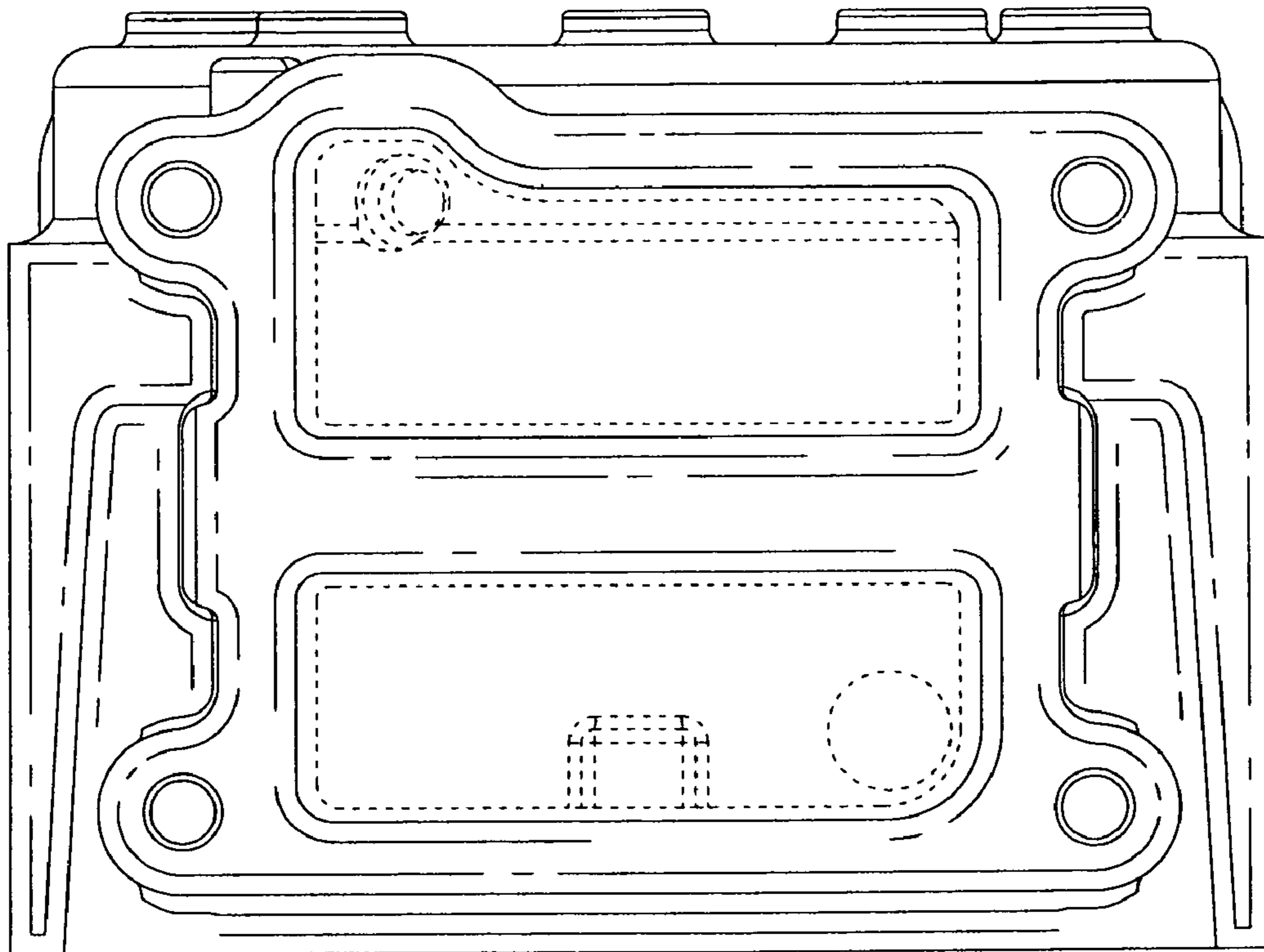


FIG. 4

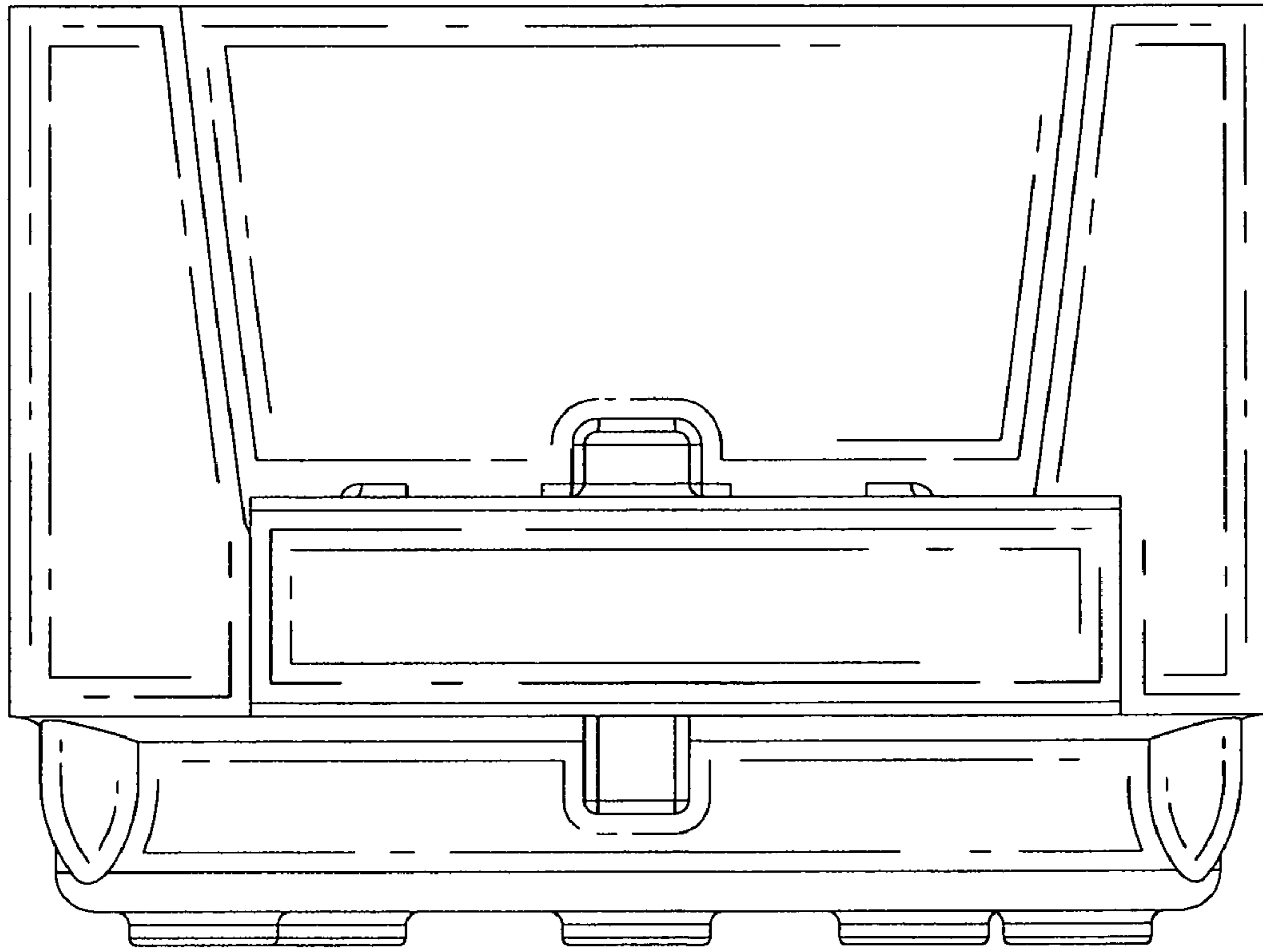


FIG. 5

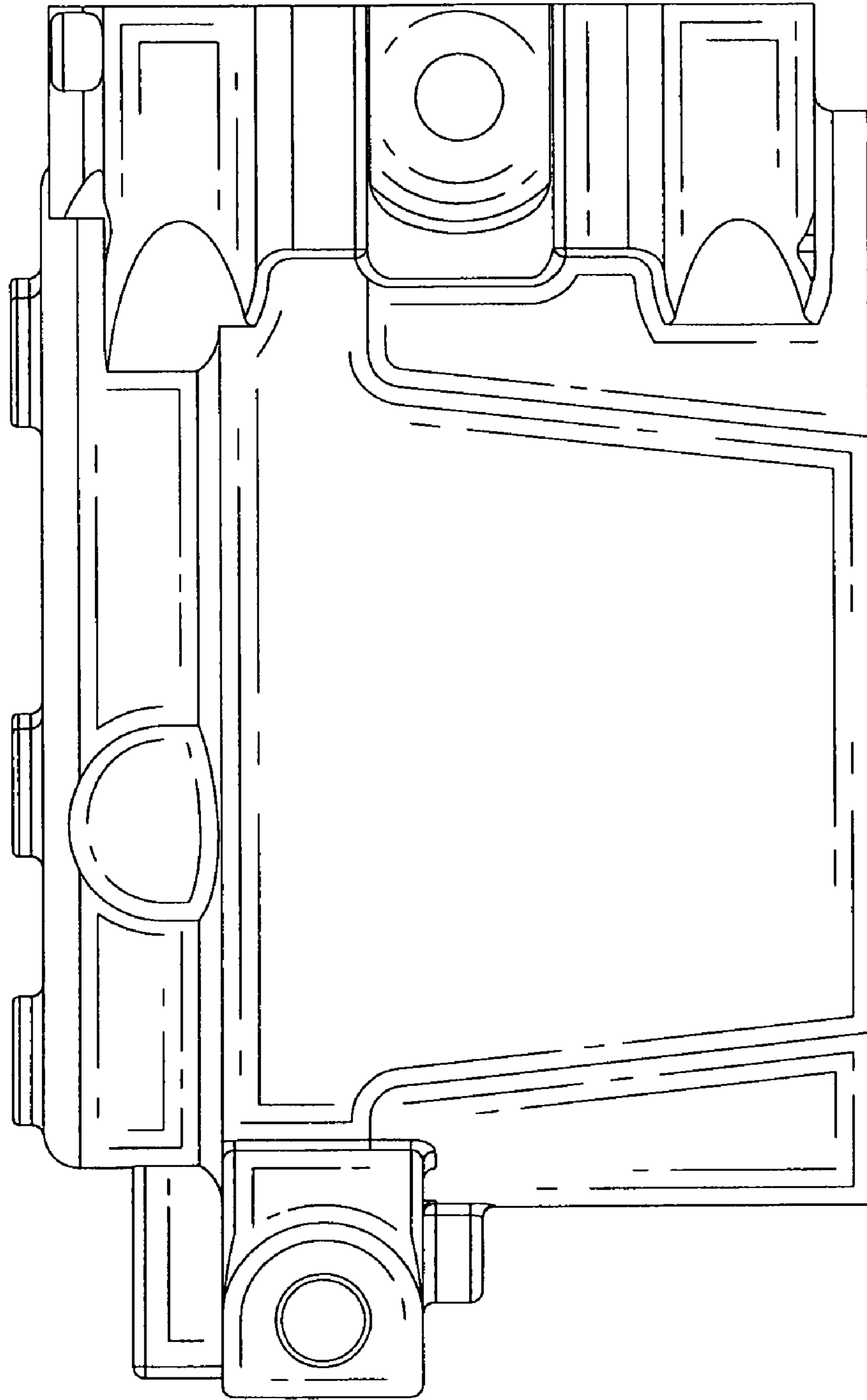


FIG. 6

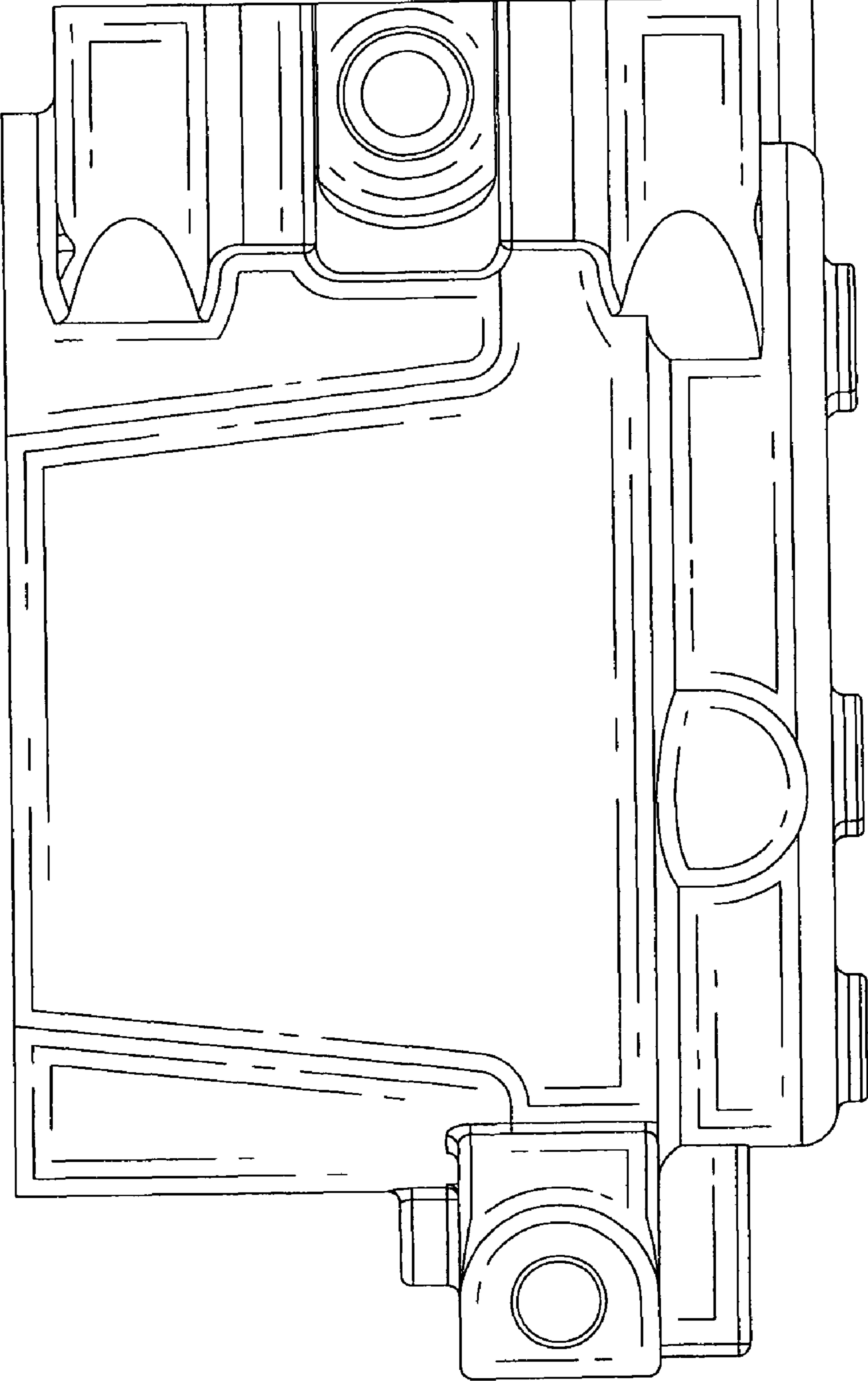


FIG. 7

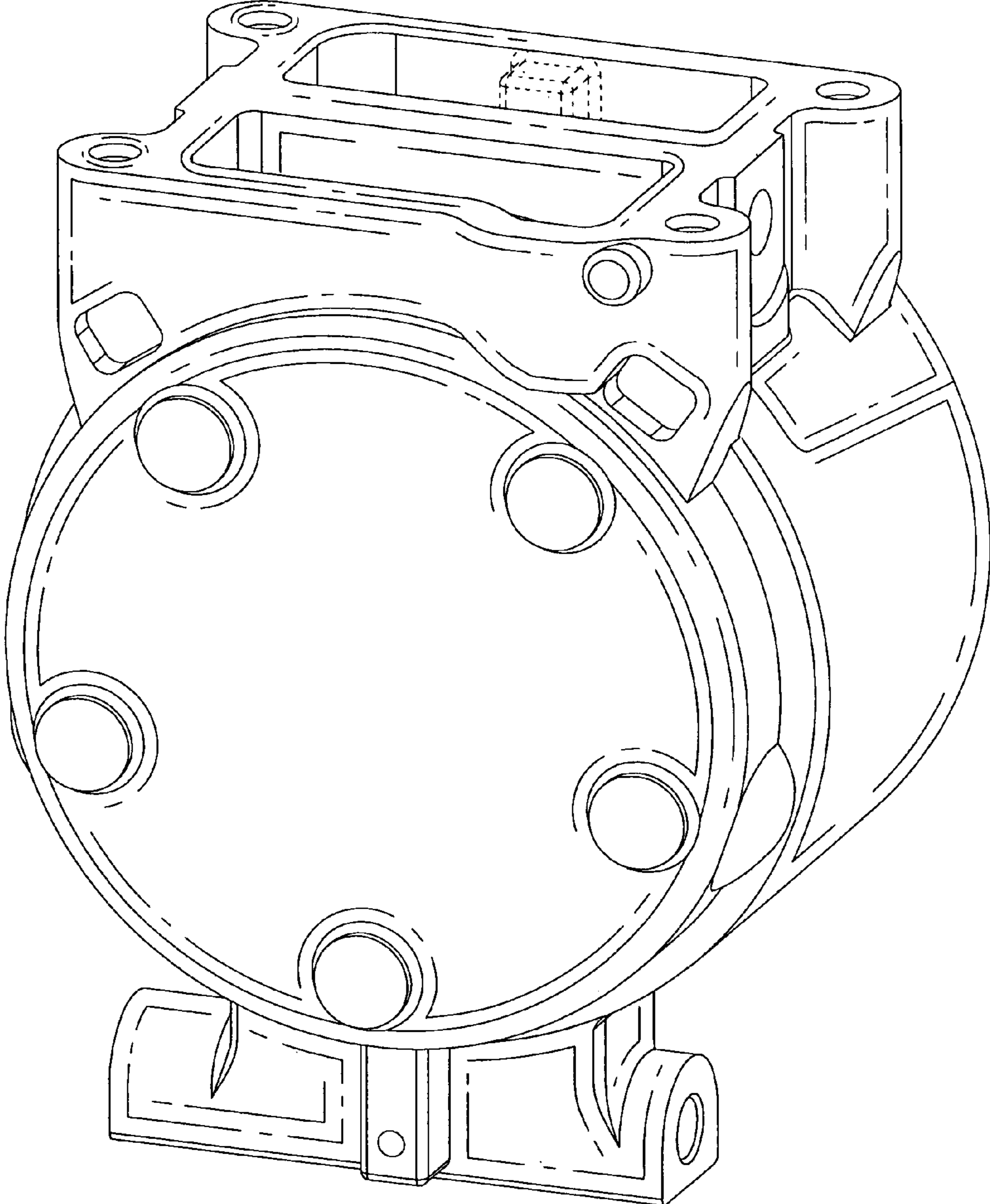


FIG. 8

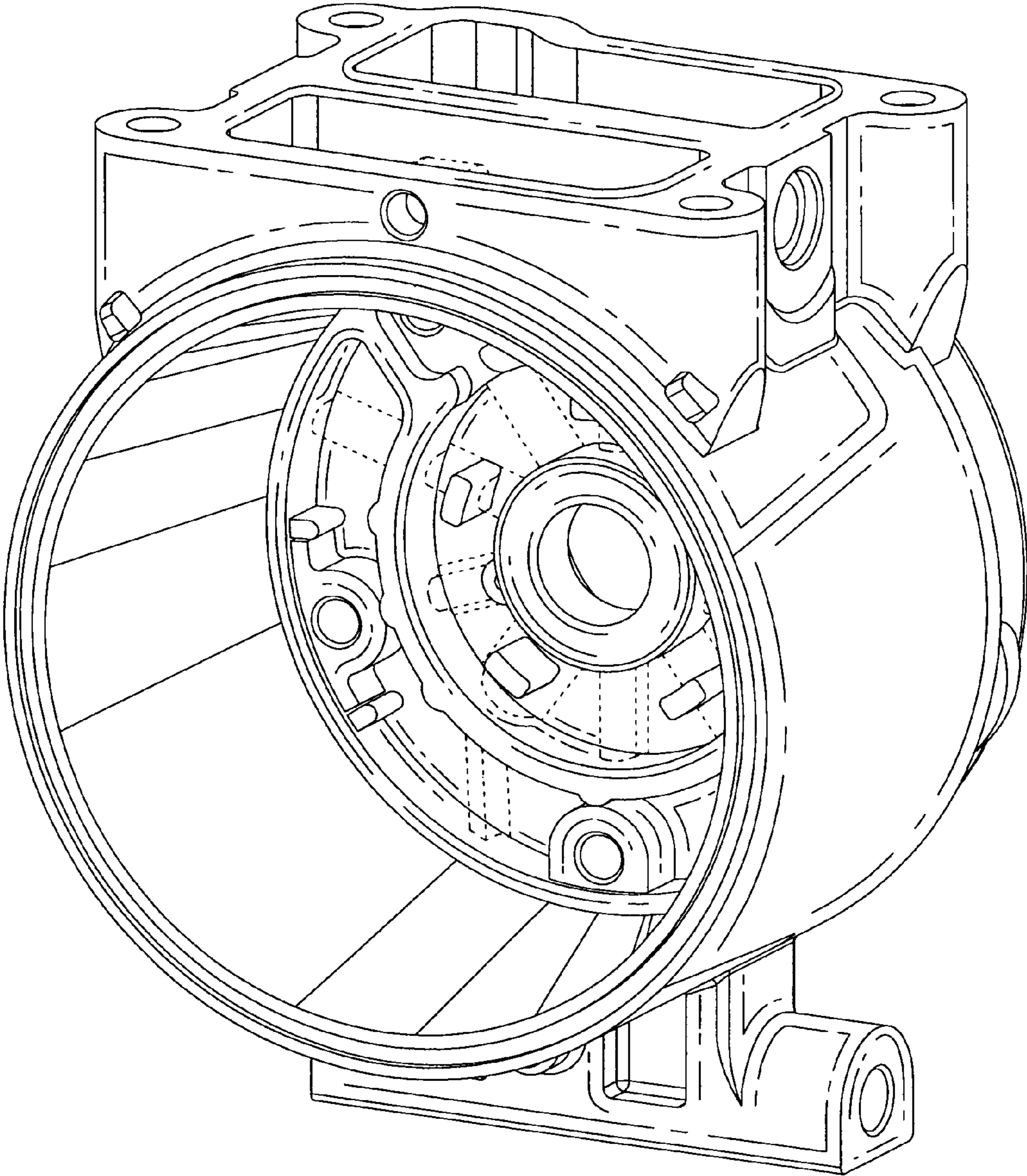


FIG. 9

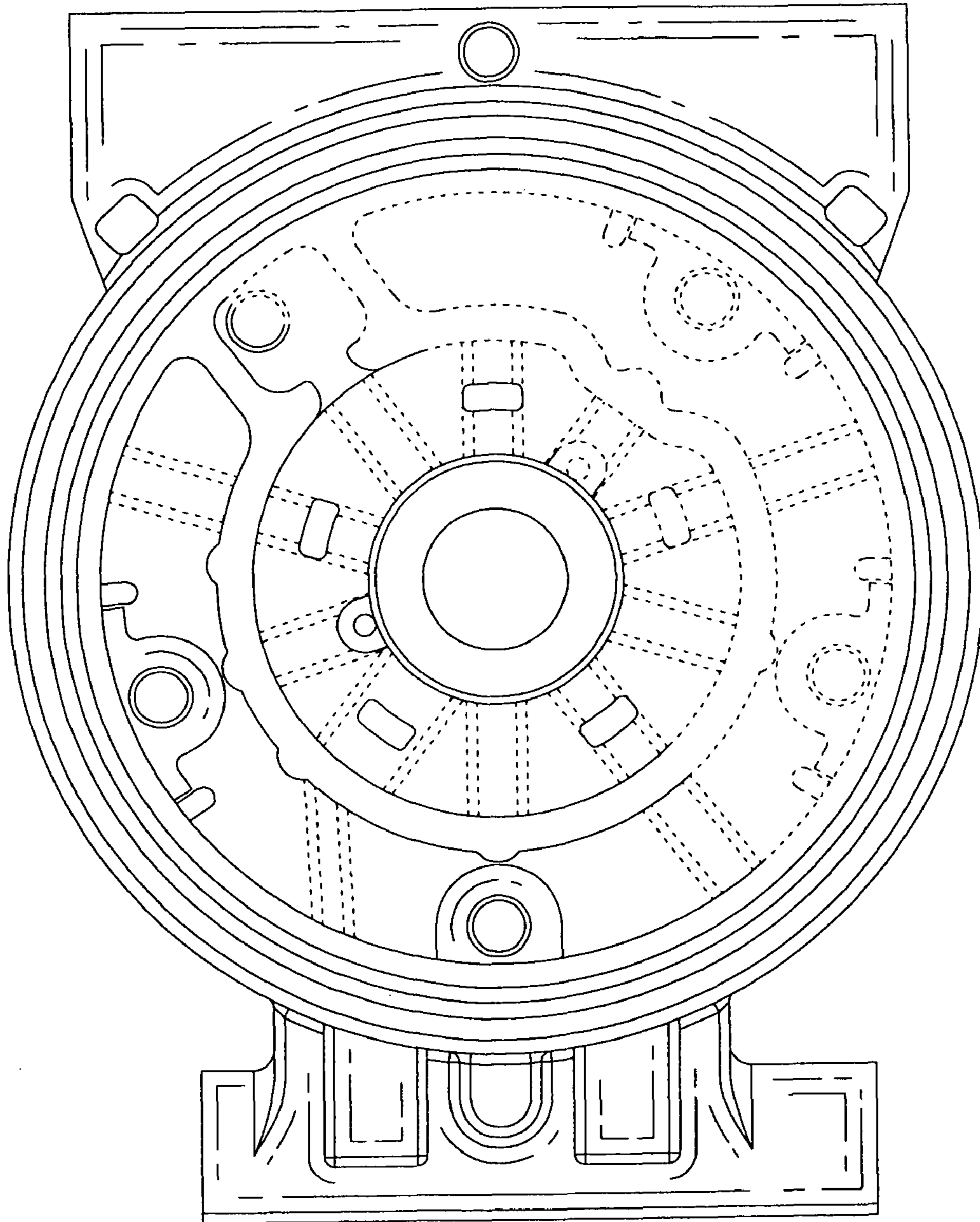


FIG. 10