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

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(54) **CALIPER BODY OF DISC BRAKE FOR VEHICLES**

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(73) Assignee: **Akebono Brake Industry Co., Ltd.**, Tokyo (JP)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (8) Cl.** **12-16**

(52) **U.S. Cl.** **D12/180**

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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 5,022,500 A 6/1991 Wang
- D378,363 S * 3/1997 Sin D12/180
- D417,178 S 11/1999 Gallagher
- 6,000,506 A 12/1999 Warwick
- D458,199 S 6/2002 Demoise et al.
- D491,500 S 6/2004 Fujiwara et al.
- D492,229 S 6/2004 Barbosa et al.

- D493,754 S 8/2004 Barbosa et al.
- D506,714 S 6/2005 Ono
- D508,001 S 8/2005 Matsumoto
- D512,667 S 12/2005 Iwasaki
- D512,946 S 12/2005 Hatakoshi et al.
- D520,924 S 5/2006 Gotti et al.
- D522,420 S 6/2006 Crippa et al.
- D522,421 S 6/2006 Crippa et al.
- D523,794 S 6/2006 Strumbo et al.
- D527,321 S 8/2006 Gherardi et al.
- D545,737 S * 7/2007 Sherman D12/180
- D548,153 S * 8/2007 Sherman D12/180

* cited by examiner

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(57) **CLAIM**

The ornamental design for a caliper body of disc brake for vehicles, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a caliper body of disc brake for vehicles;

FIG. 2 is a rear view thereof;

FIG. 3 is a top view thereof;

FIG. 4 is a bottom view thereof;

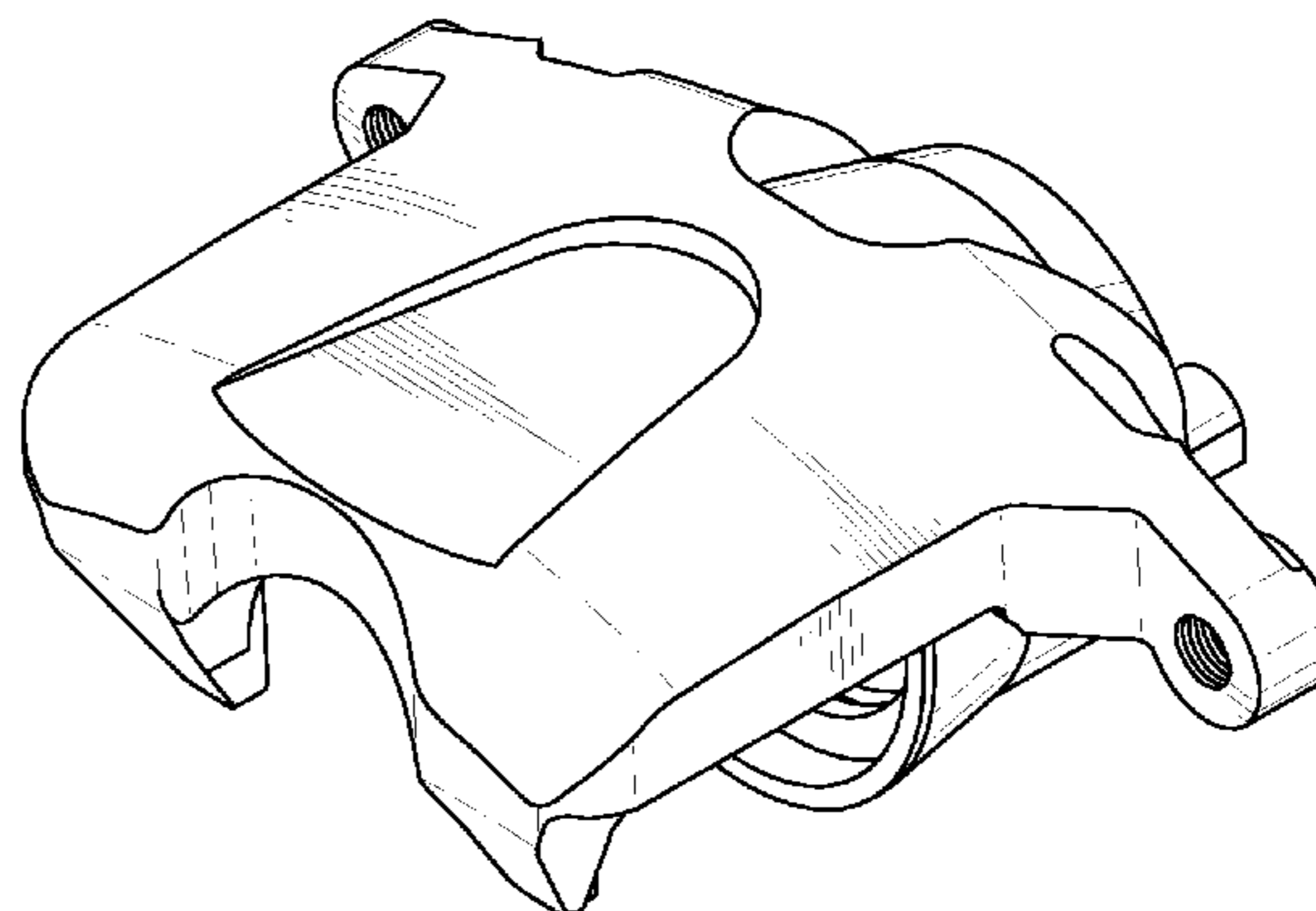
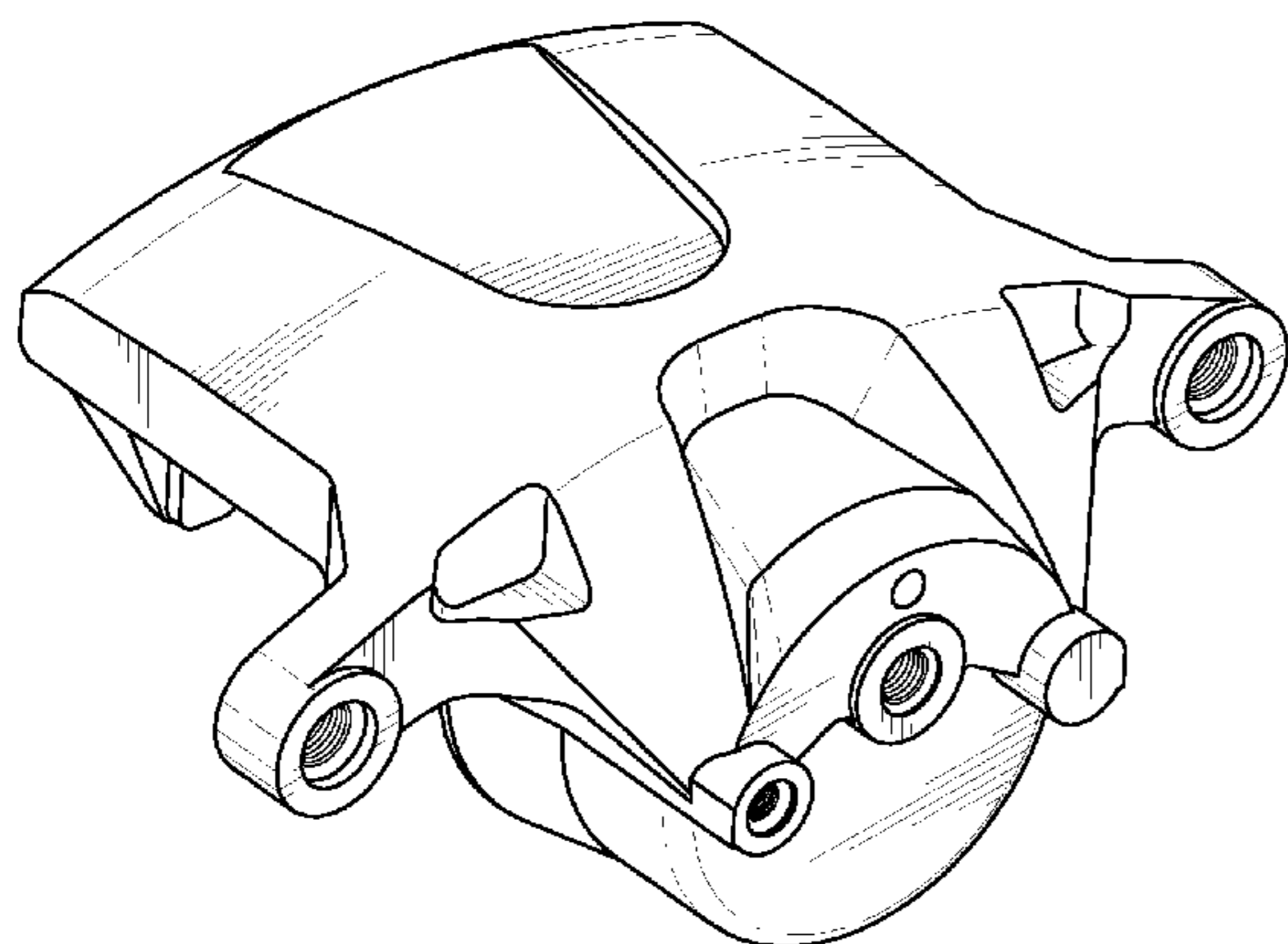
FIG. 5 is a right side view thereof;

FIG. 6 is a left side view thereof;

FIG. 7 is a front perspective view thereof; and,

FIG. 8 is a rear perspective view thereof.

1 Claim, 4 Drawing Sheets



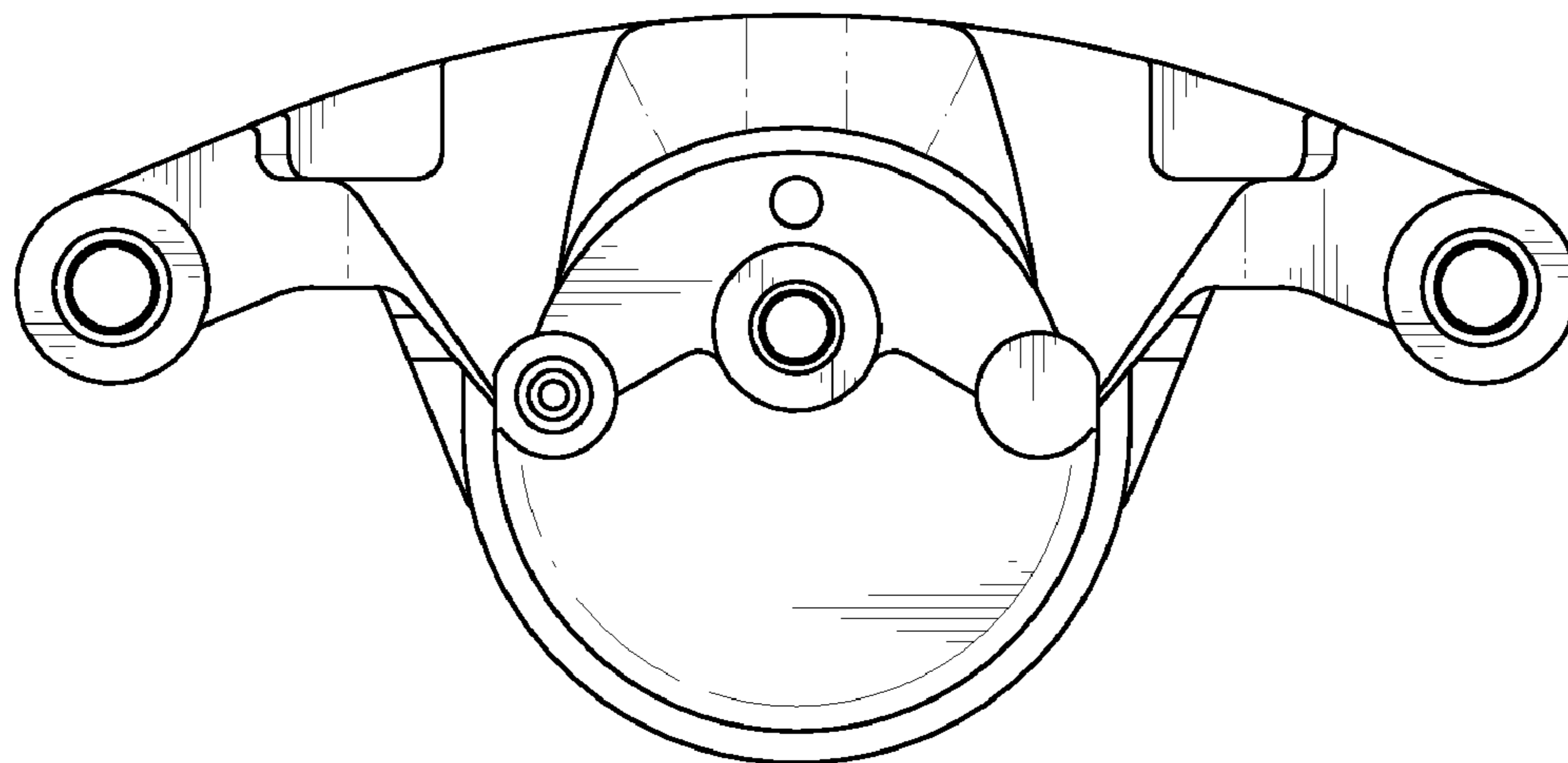


FIG. 1

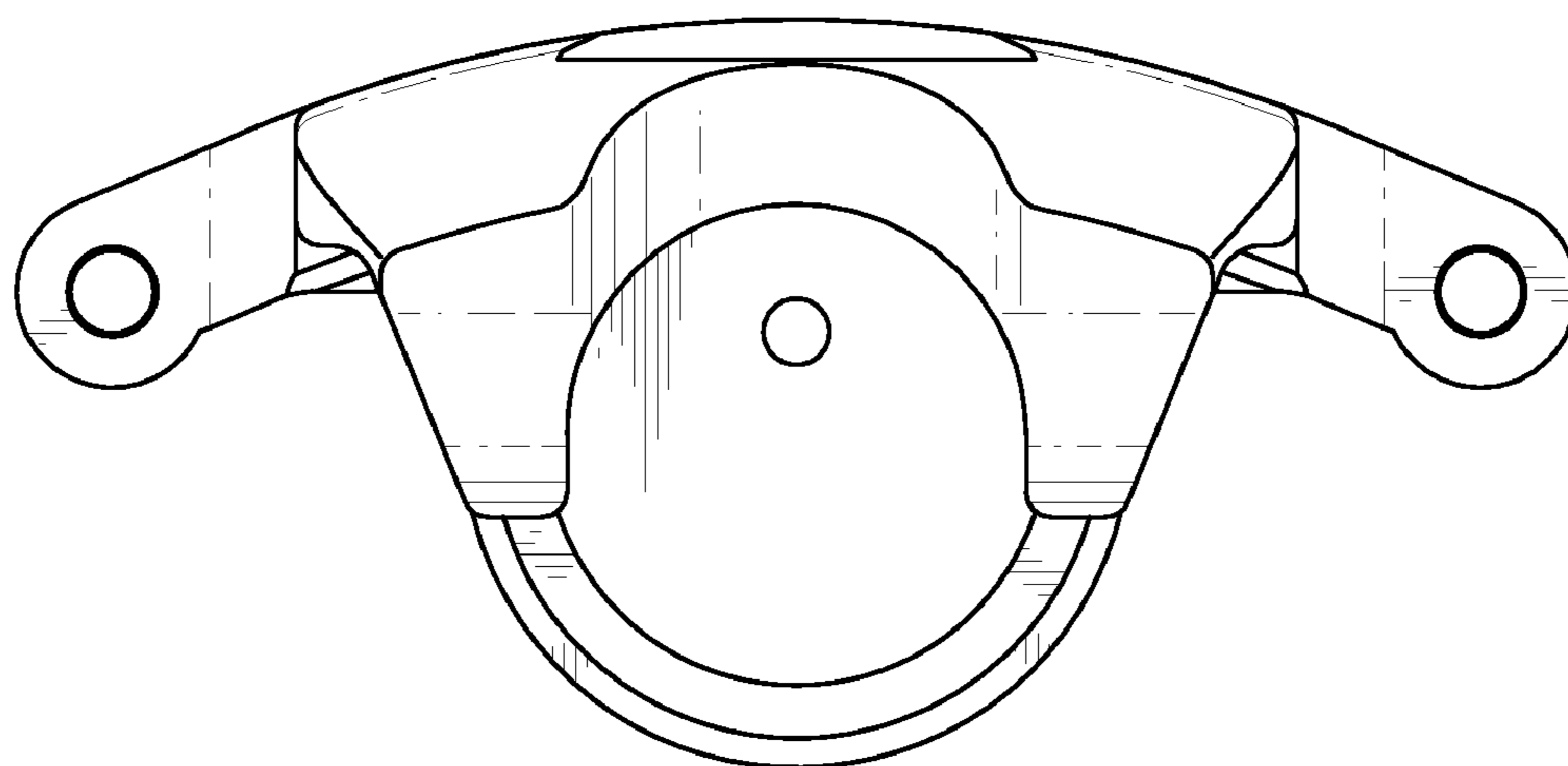


FIG. 2

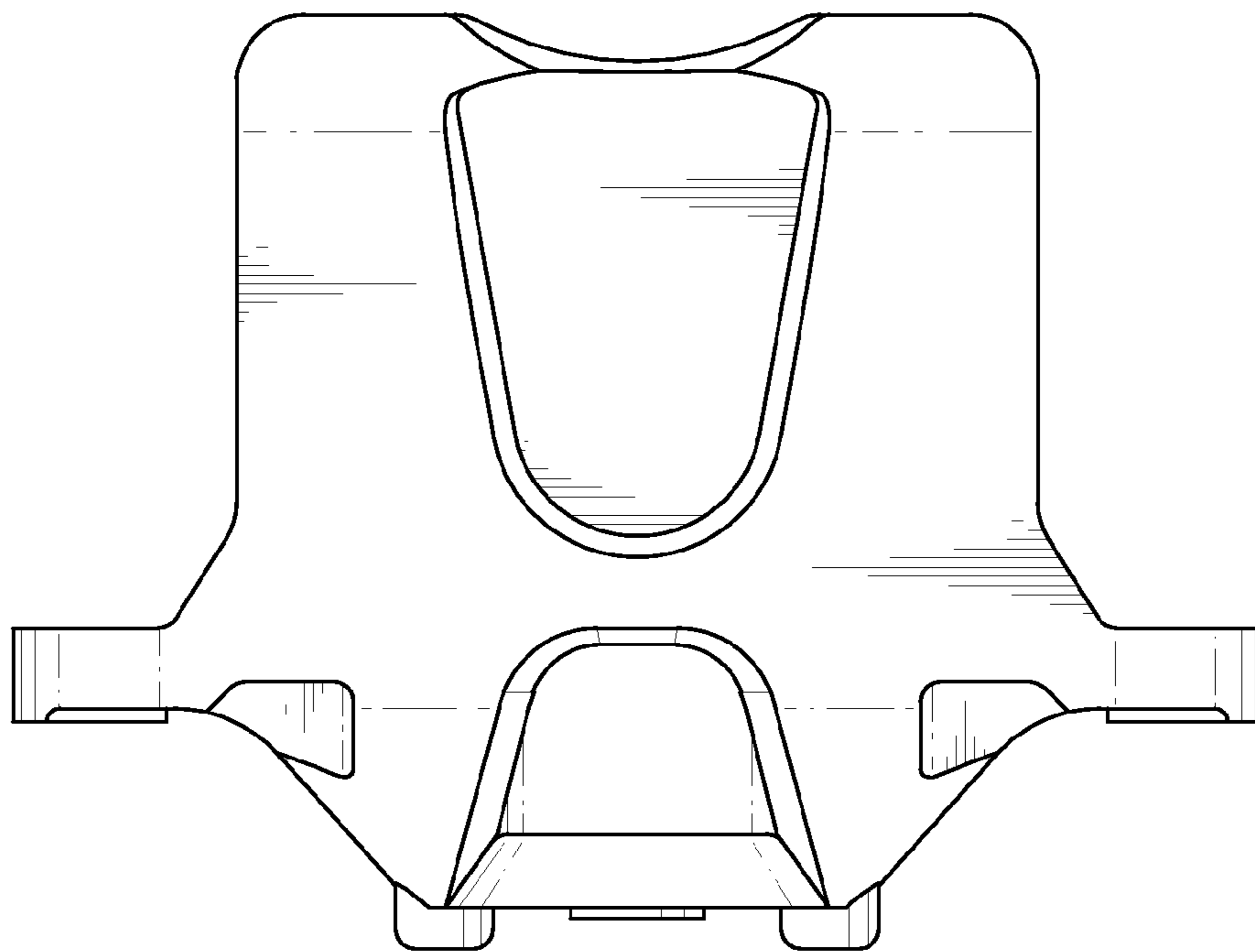


FIG. 3

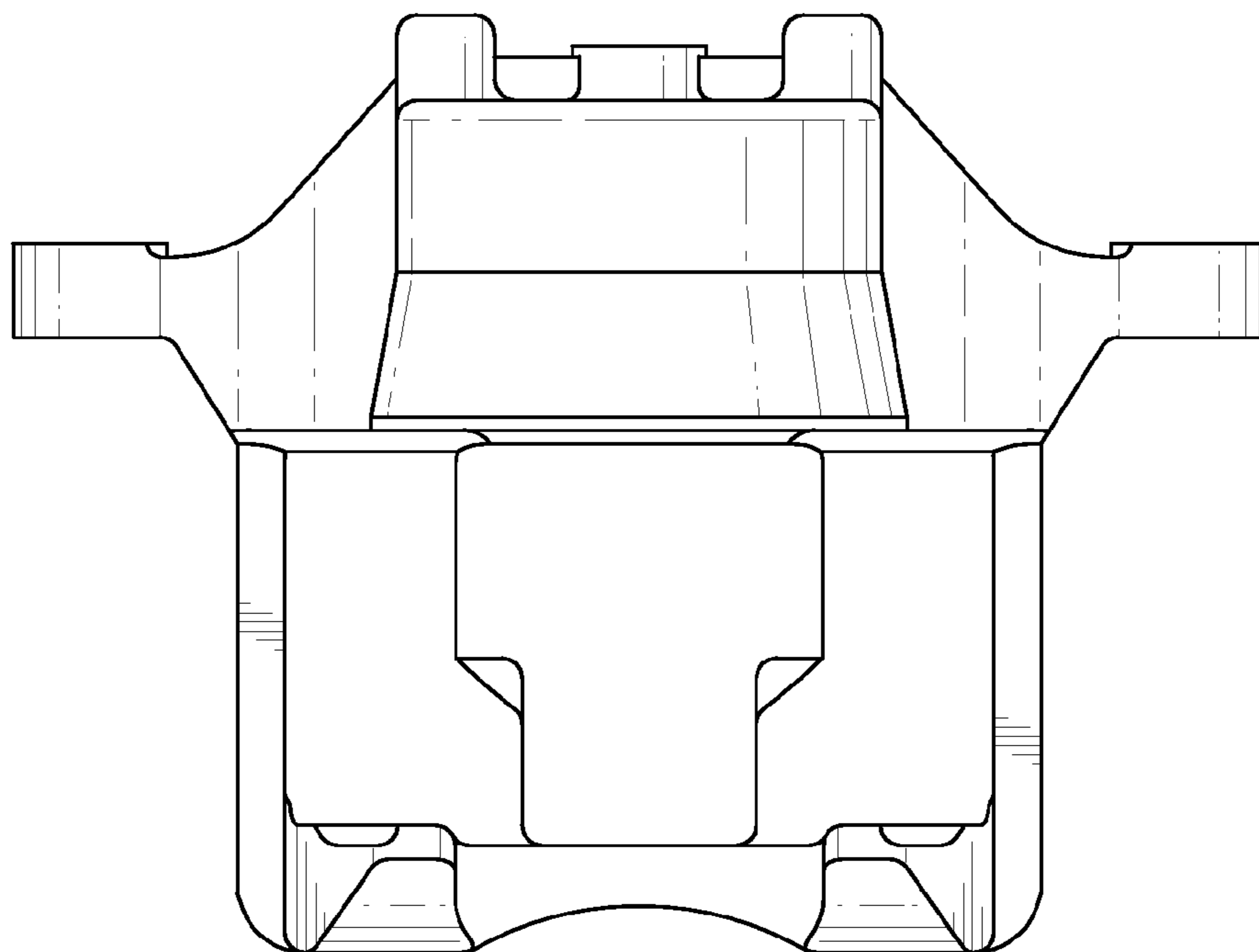


FIG. 4

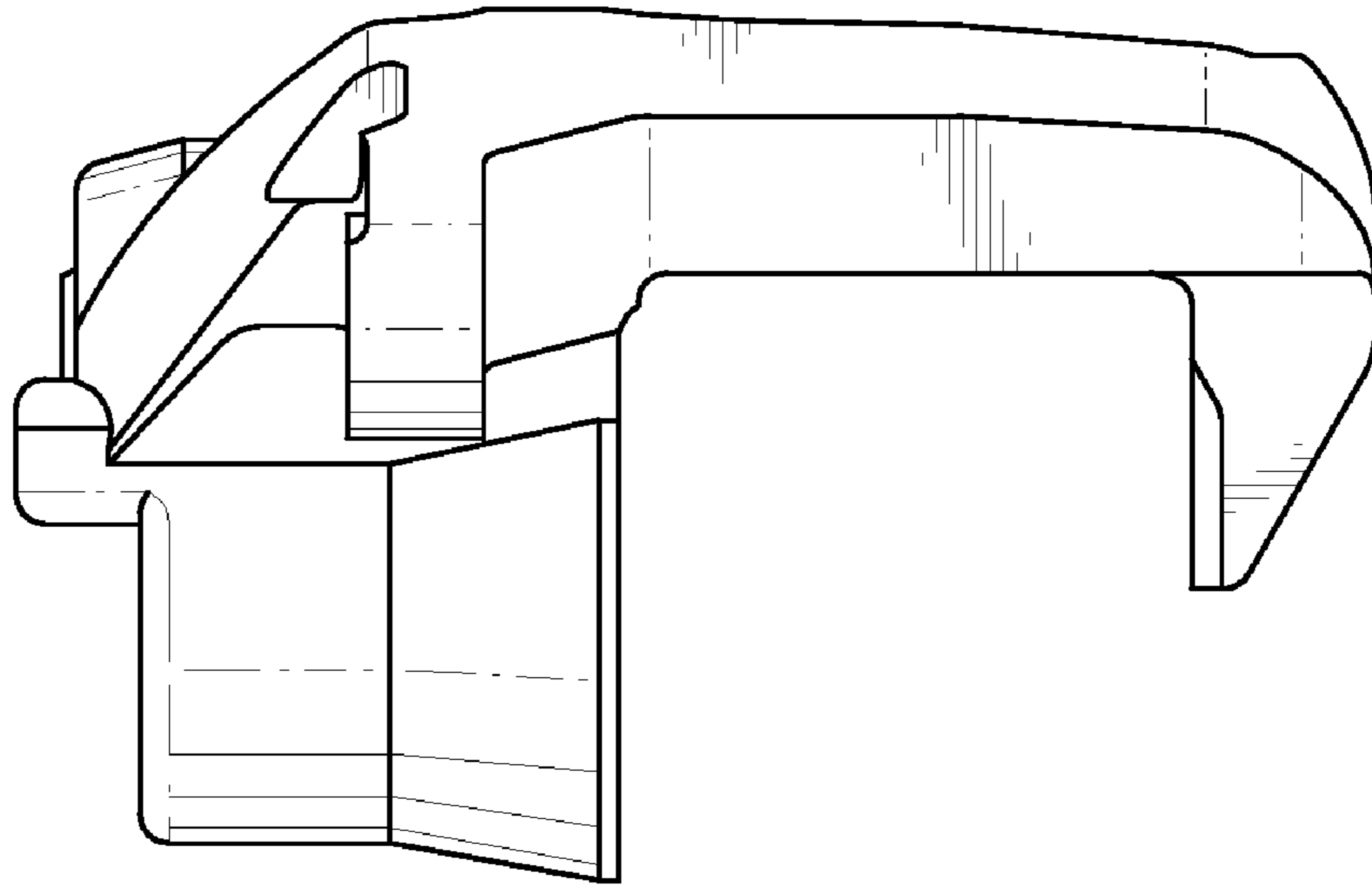


FIG. 5

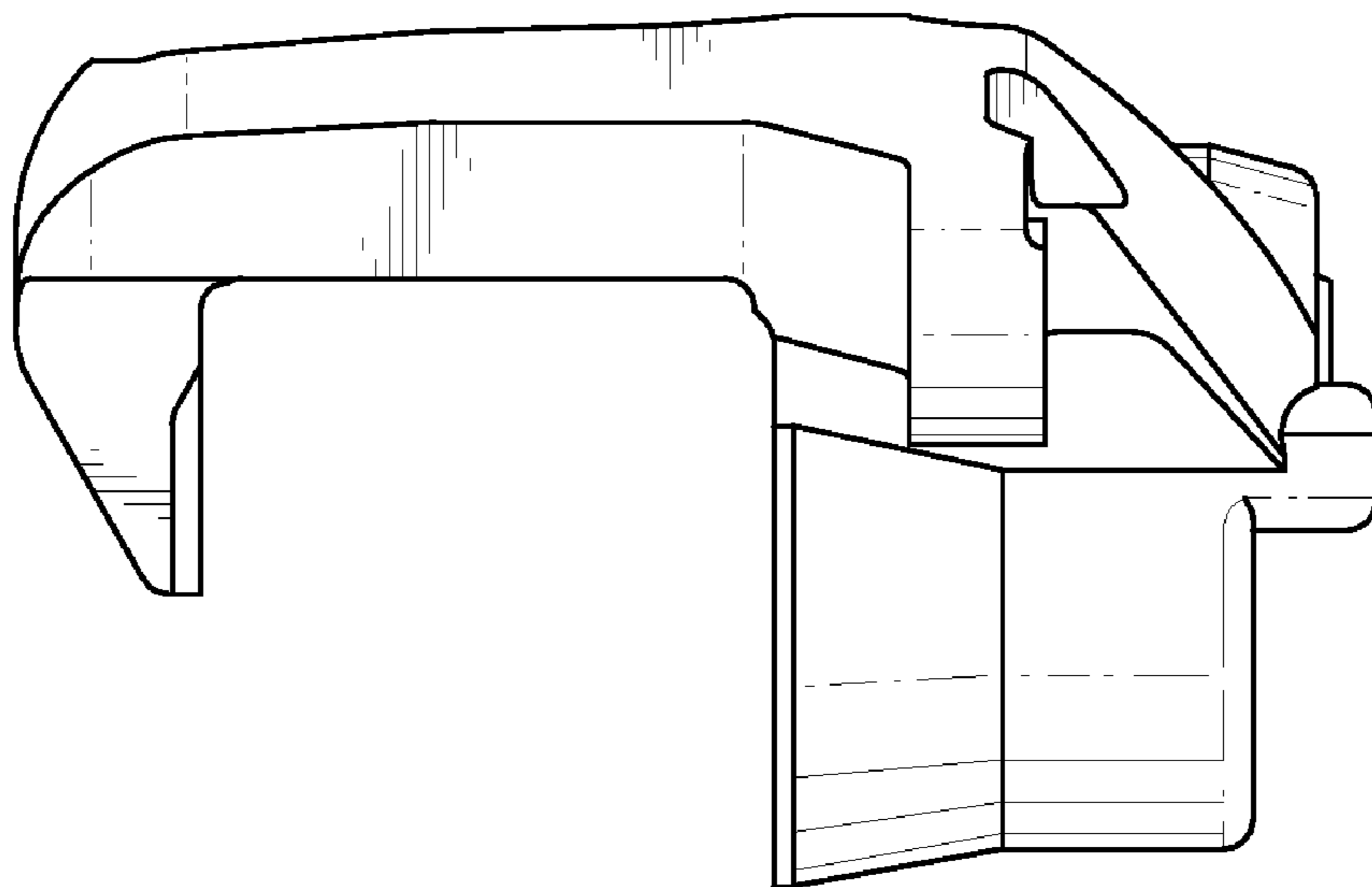


FIG. 6

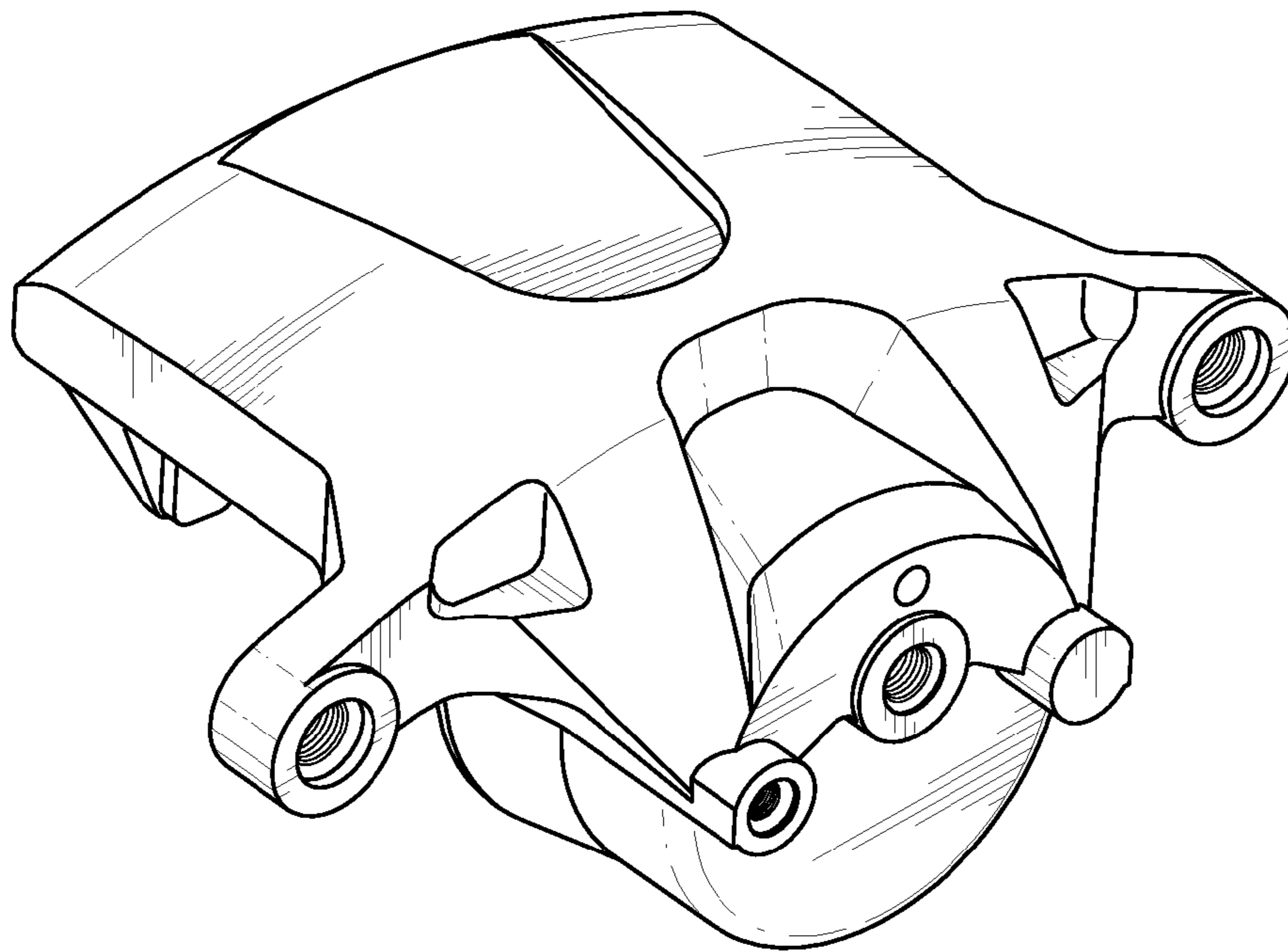


FIG. 7

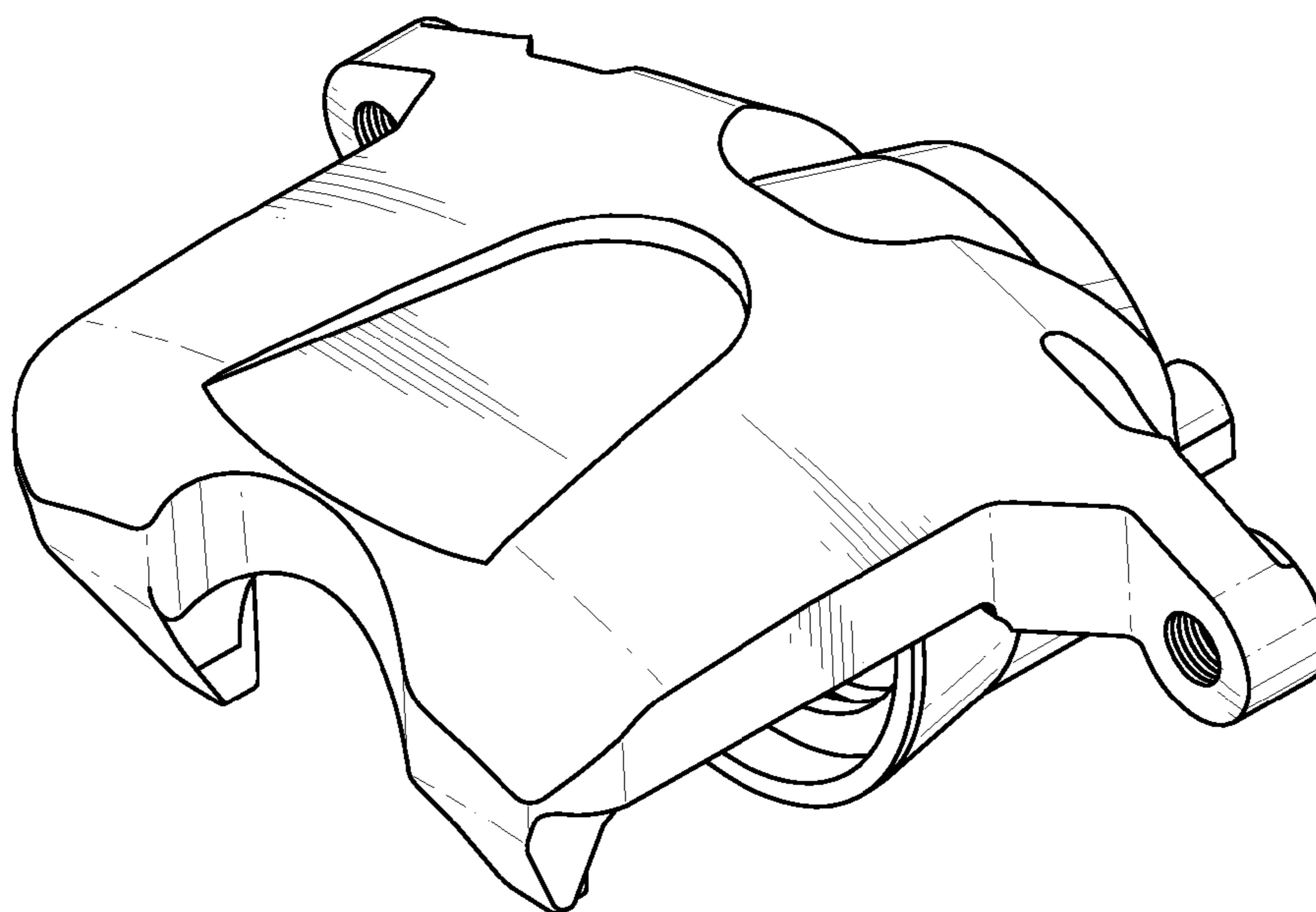


FIG. 8