



US00D612304S

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

(10) **Patent No.:** **US D612,304 S**
(45) **Date of Patent:** **** Mar. 23, 2010**

(54) **PIVOT BEARING**

FOREIGN PATENT DOCUMENTS

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Stefan Hess, Büsingen (DE)

GB 2340093 A * 2/2000
GB 2343666 A * 5/2000
JP 2005145355 A * 6/2005

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* cited by examiner

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

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(21) Appl. No.: **29/326,492**

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(22) Filed: **Oct. 20, 2008**

(57) **CLAIM**

(30) **Foreign Application Priority Data**

The ornamental design for a pivot bearing, as shown and described.

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DESCRIPTION

(51) **LOC (9) Cl.** **12-16**

FIG. 1 is a view of a first embodiment of a pivot bearing showing a right side pivot bearing; a second embodiment of the pivot bearing is a left side pivot bearing (not shown) being a mirror image of all of the views herein and also falling within the claimed design.

(52) **U.S. Cl.** **D12/160**

(58) **Field of Classification Search** D12/400,
D12/340, 161, 159, 120, 118, 114; 280/11.225,
280/86.752; 188/315, 316, 298, 274, 281,
188/286, 297; 293/134; 267/195; 279/2.01,
279/2.17

See application file for complete search history.

FIG. 2 is an inboard side view of the pivot bearing of FIG. 1;

FIG. 3 is a front side view of the pivot bearing of FIG. 1;

FIG. 4 is a top view of the pivot bearing of FIG. 1;

FIG. 5 is an outboard view of the pivot bearing of FIG. 1;

FIG. 6 is a bottom view of the pivot bearing of FIG. 1; and,

FIG. 7 is a rear view of the pivot bearing of FIG. 1.

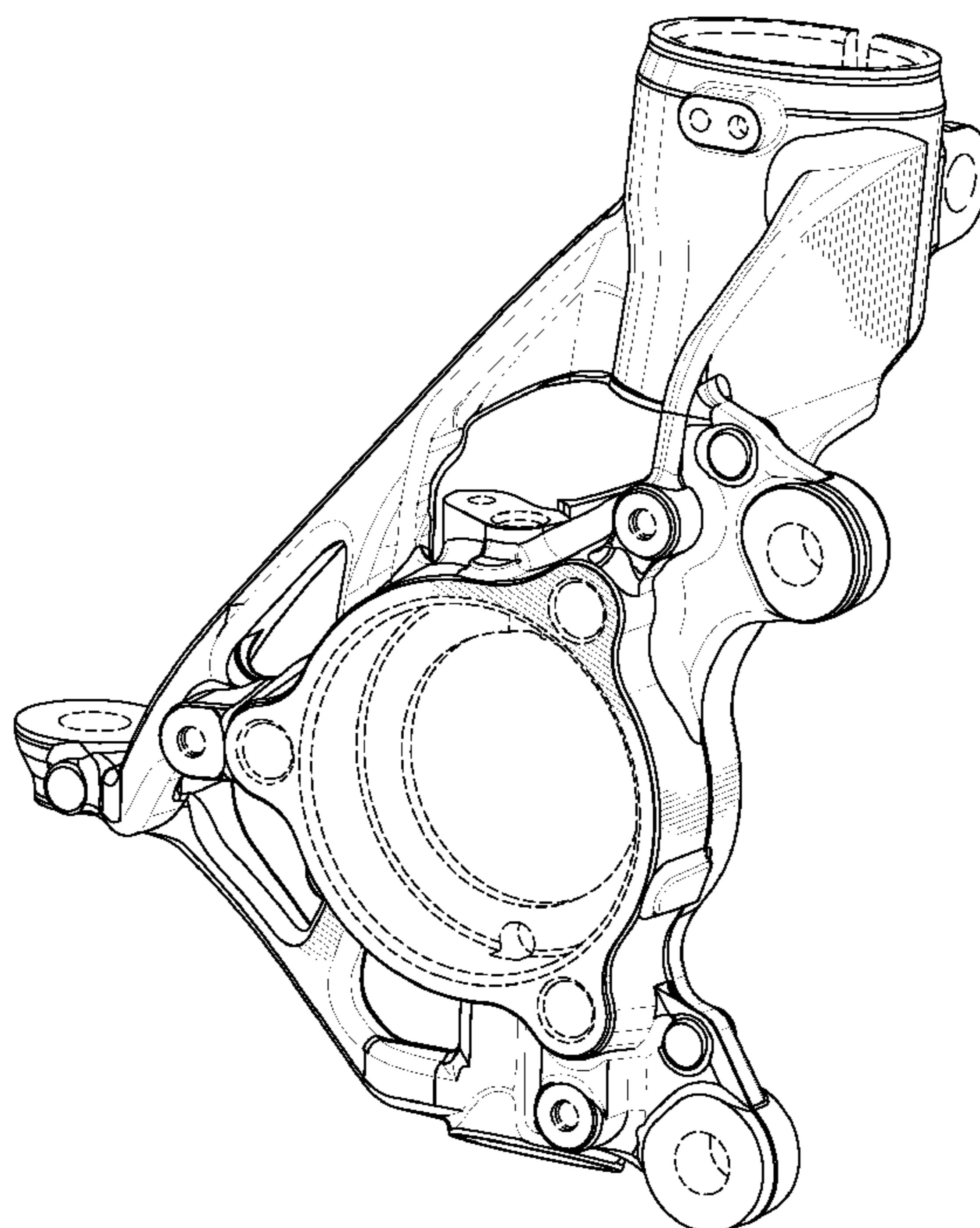
The drawings contain broken line showings of boundaries that form no part of the design to be patented (e.g., apertures for mounting the pivot bearing to other vehicle suspension components or mounting a wheel or other components to the pivot bearing).

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,801,124 A * 4/1974 Afanador et al. 280/93.512
3,852,872 A * 12/1974 Afanador et al. 29/447
2005/0051985 A1 * 3/2005 Kim 280/93.512
2005/0242540 A1 * 11/2005 Gottschalk 280/93.512
2006/0096096 A1 * 5/2006 Sadanowicz et al. ... 29/894.361
2006/0096097 A1 * 5/2006 Sadanowicz et al. ... 29/894.362
2008/0129106 A1 * 6/2008 Brinker et al. 301/105.1
2008/0284122 A1 * 11/2008 Kwon 280/93.511

1 Claim, 7 Drawing Sheets



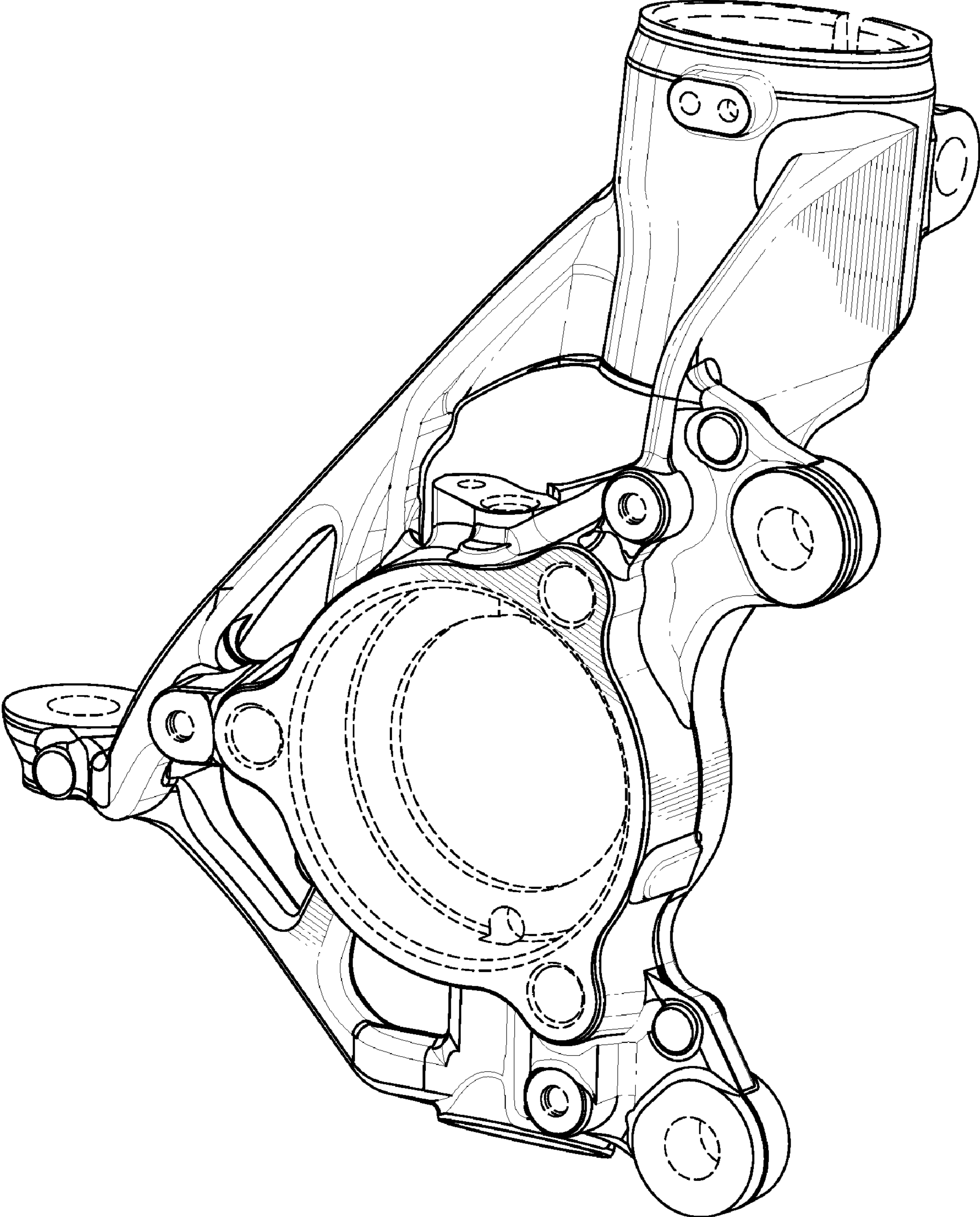


FIG. 1

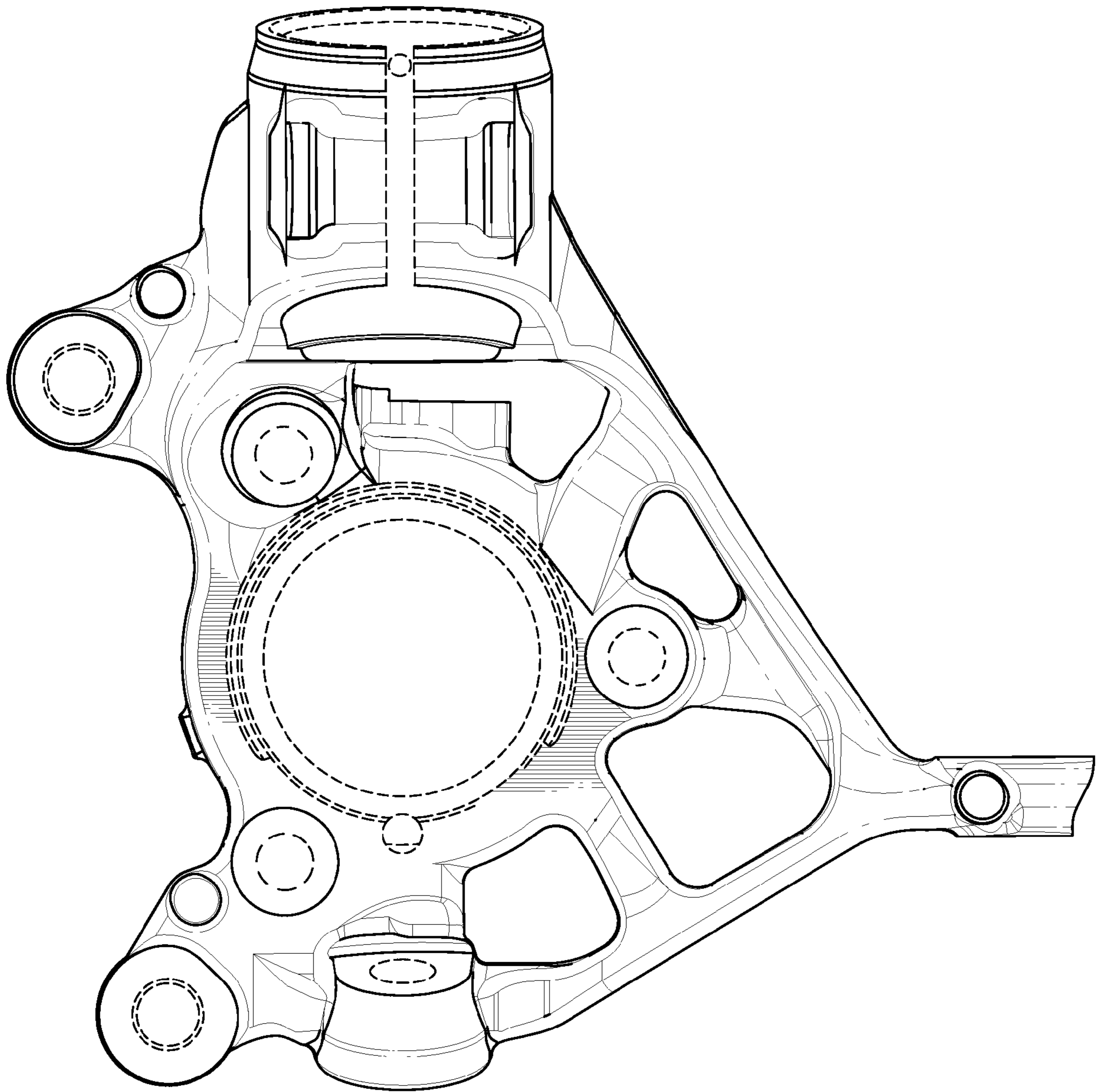


FIG. 2

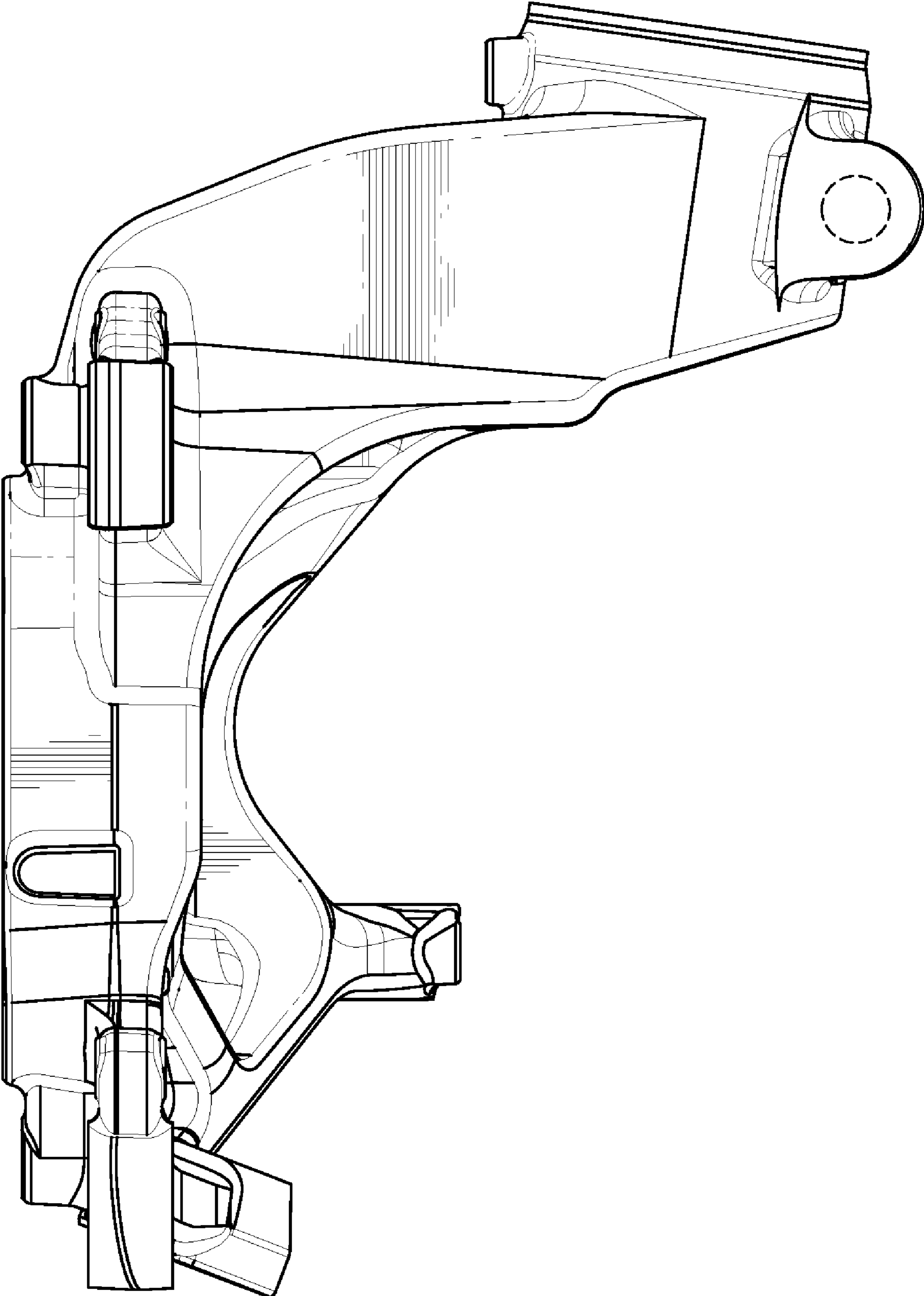


FIG. 3

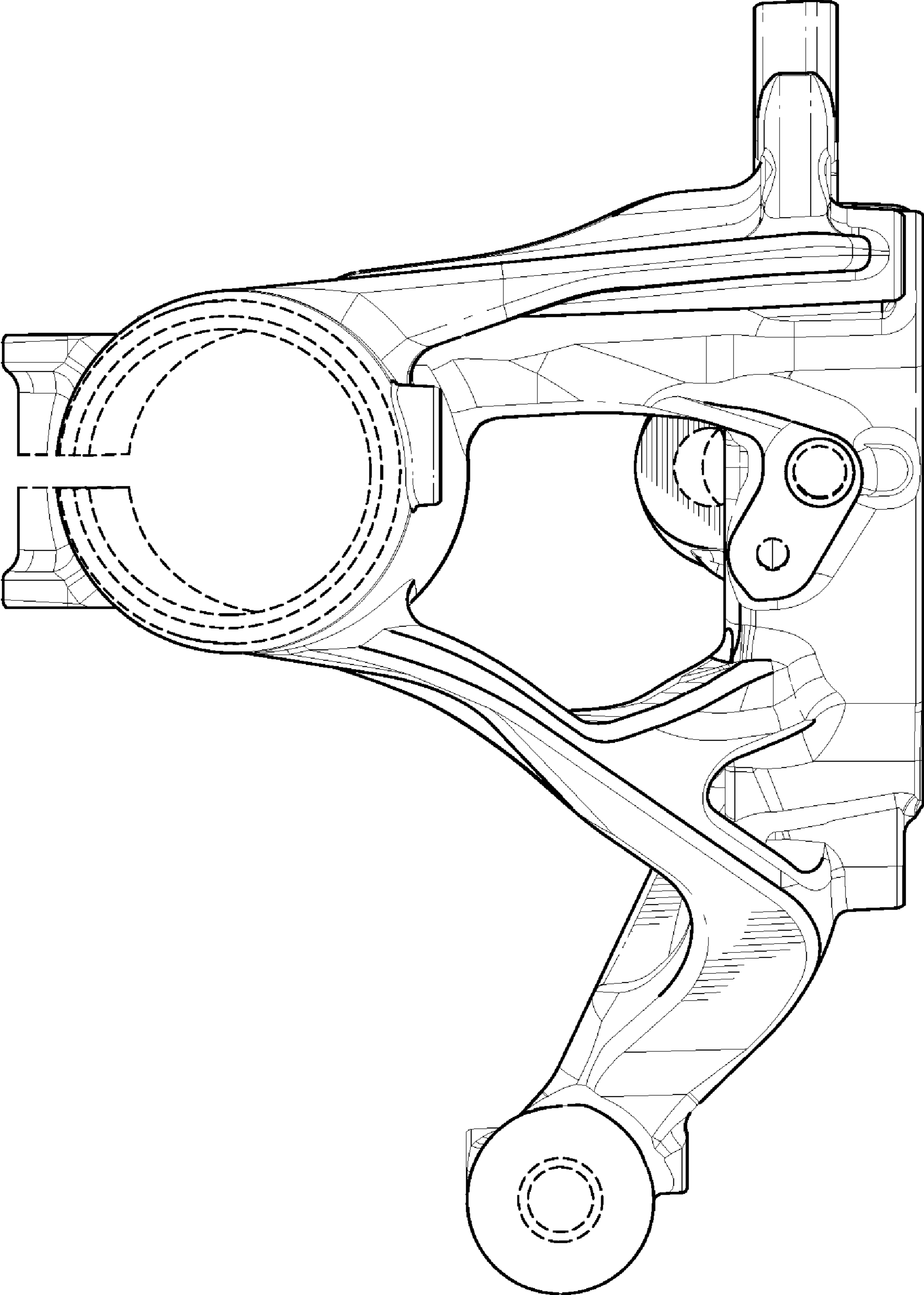


FIG. 4

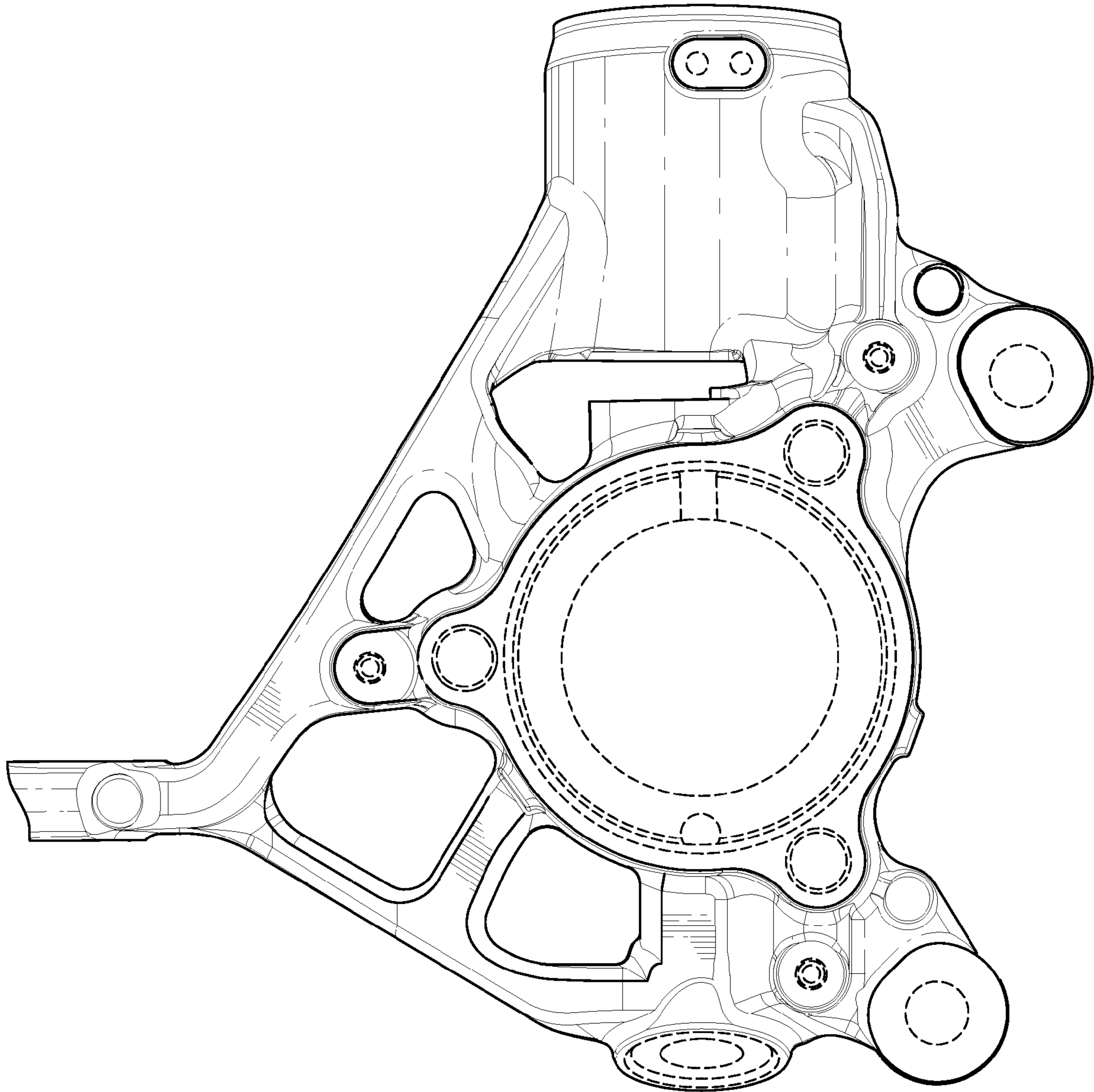


FIG. 5

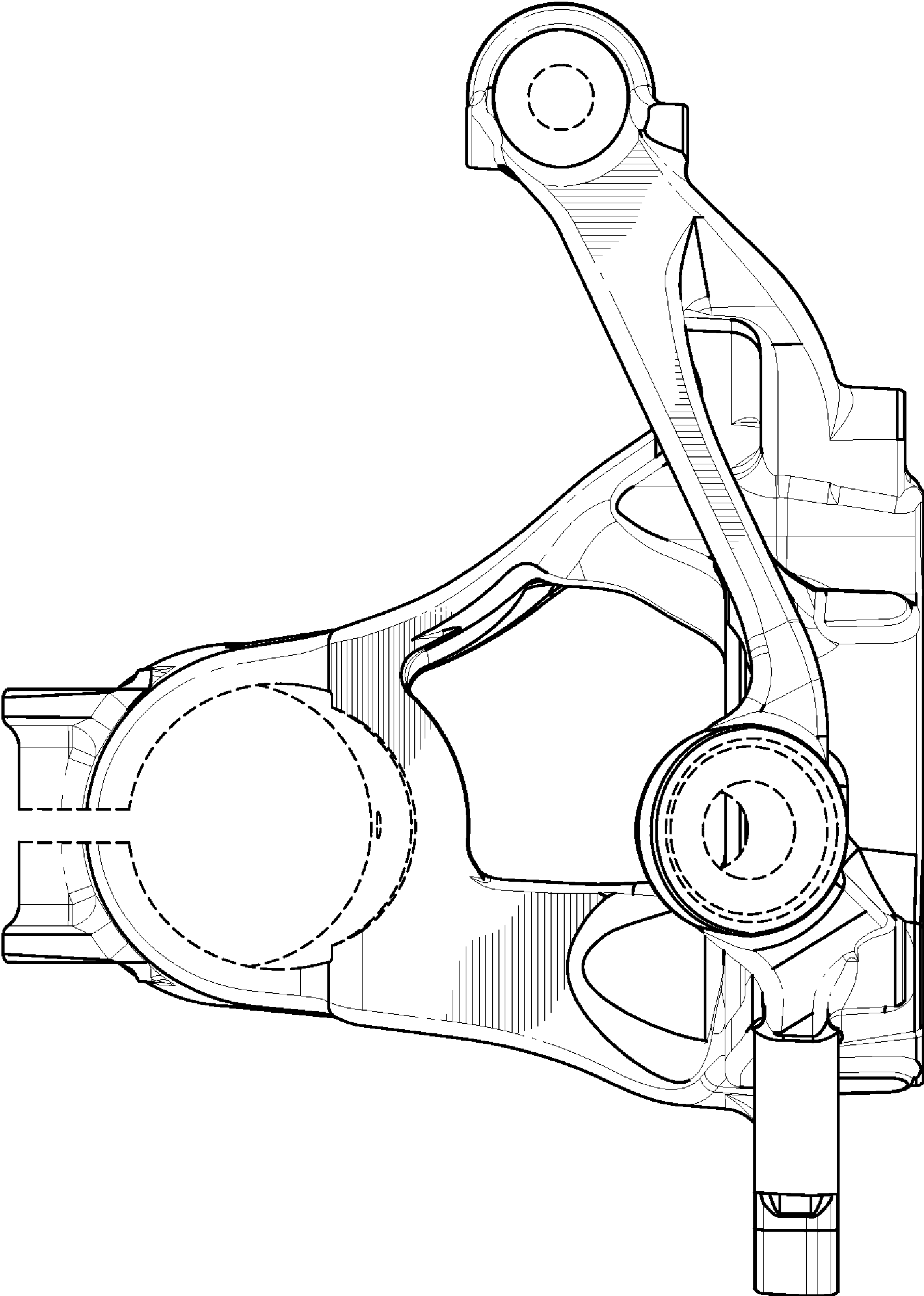


FIG. 6

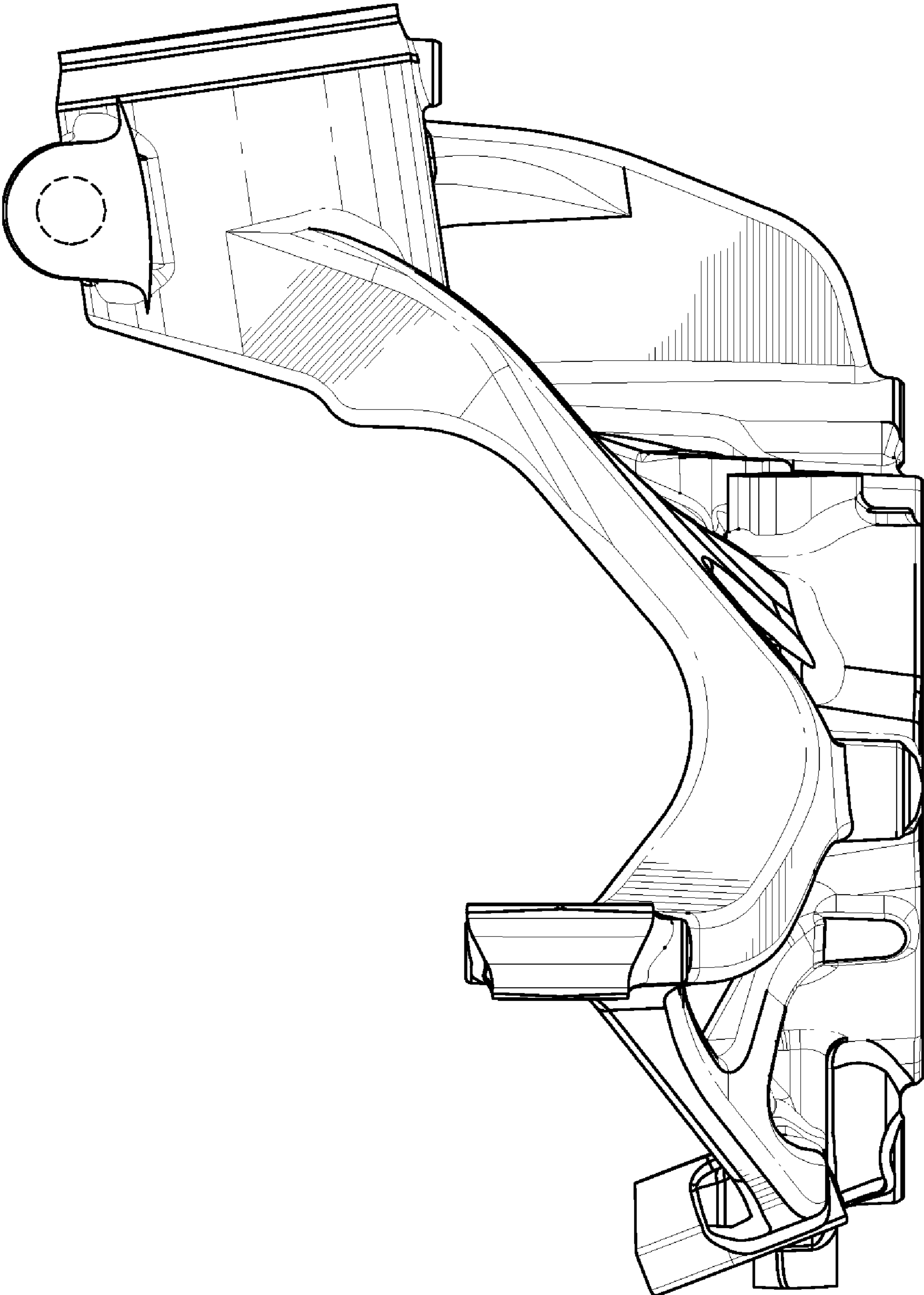


FIG. 7