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

(10) **Patent No.:** **US D845,842 S**

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(54) **AUTOMOTIVE SPINDLE**

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

(21) Appl. No.: **29/613,742**

(22) Filed: **Aug. 13, 2017**

(51) **LOC (11) Cl.** **12-16**

(52) **U.S. Cl.**
USPC **D12/159**

(58) **Field of Classification Search**
USPC D12/159-161, 177, 213, 400; D9/439,
D9/445; D8/396
CPC .. F16C 33/7823; F16C 2326/02; F16C 19/18;
B62D 7/18; B60B 7/0013; B60B 7/002;
B60C 23/003
See application file for complete search history.

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Norman R. Van Treeck

(57) **CLAIM**

The ornamental design of an automotive spindle, as shown and described.

DESCRIPTION

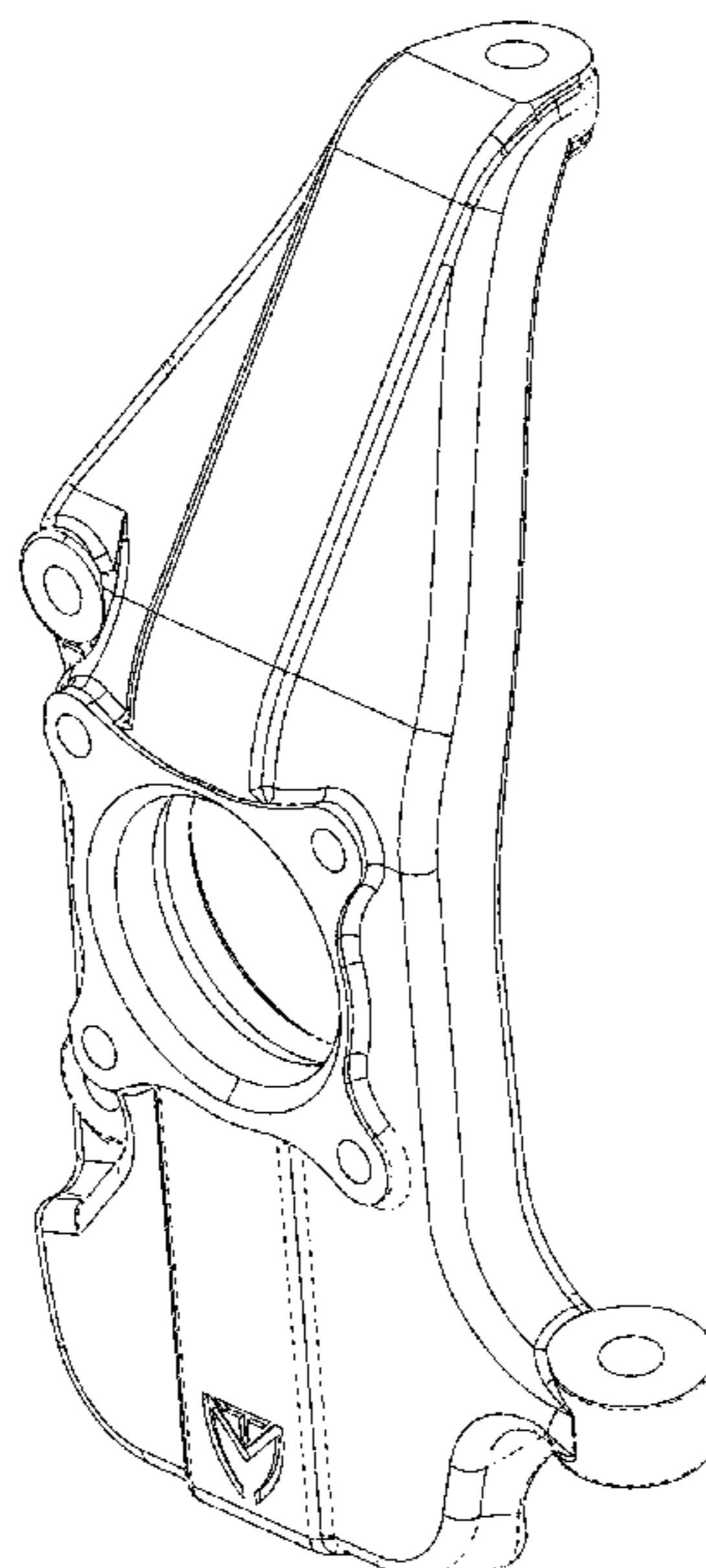
FIG. 1 is a front view of an automotive spindle according to my new design;
FIG. 2 is a right side elevation view of the automotive spindle shown in FIG. 1;
FIG. 3 is a rear view of the automotive spindle shown in FIG. 1;
FIG. 4 is a left side elevation view of the automotive spindle shown in FIG. 1;
FIG. 5 is a top plan view of the automotive spindle shown in FIG. 1;
FIG. 6 is a bottom view of the automotive spindle shown in FIG. 1;
FIG. 7 is a right front perspective view of the automotive spindle; and,
FIG. 8 is a left front perspective view of the automotive spindle.

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1 Claim, 8 Drawing Sheets



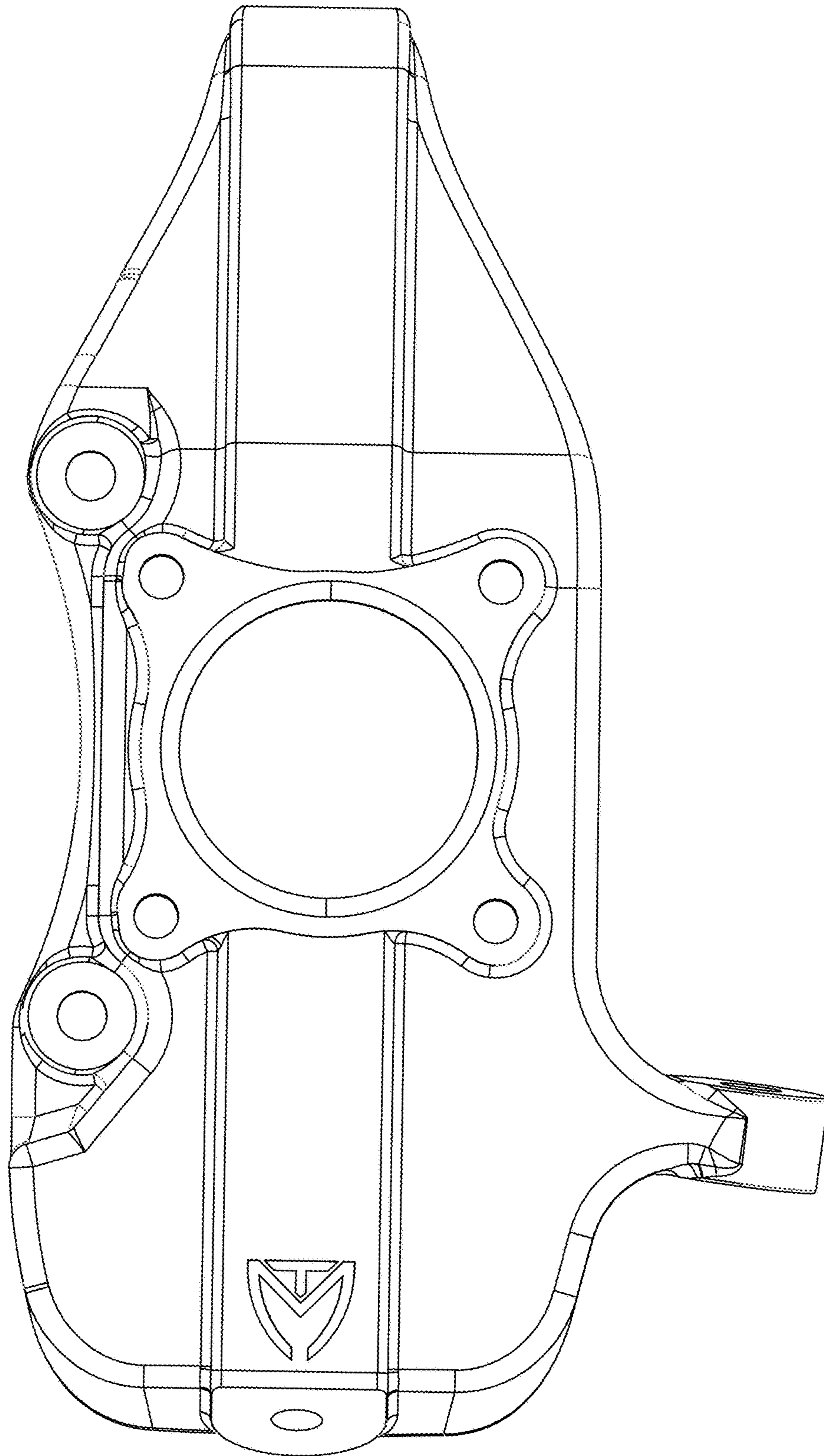


Figure 1

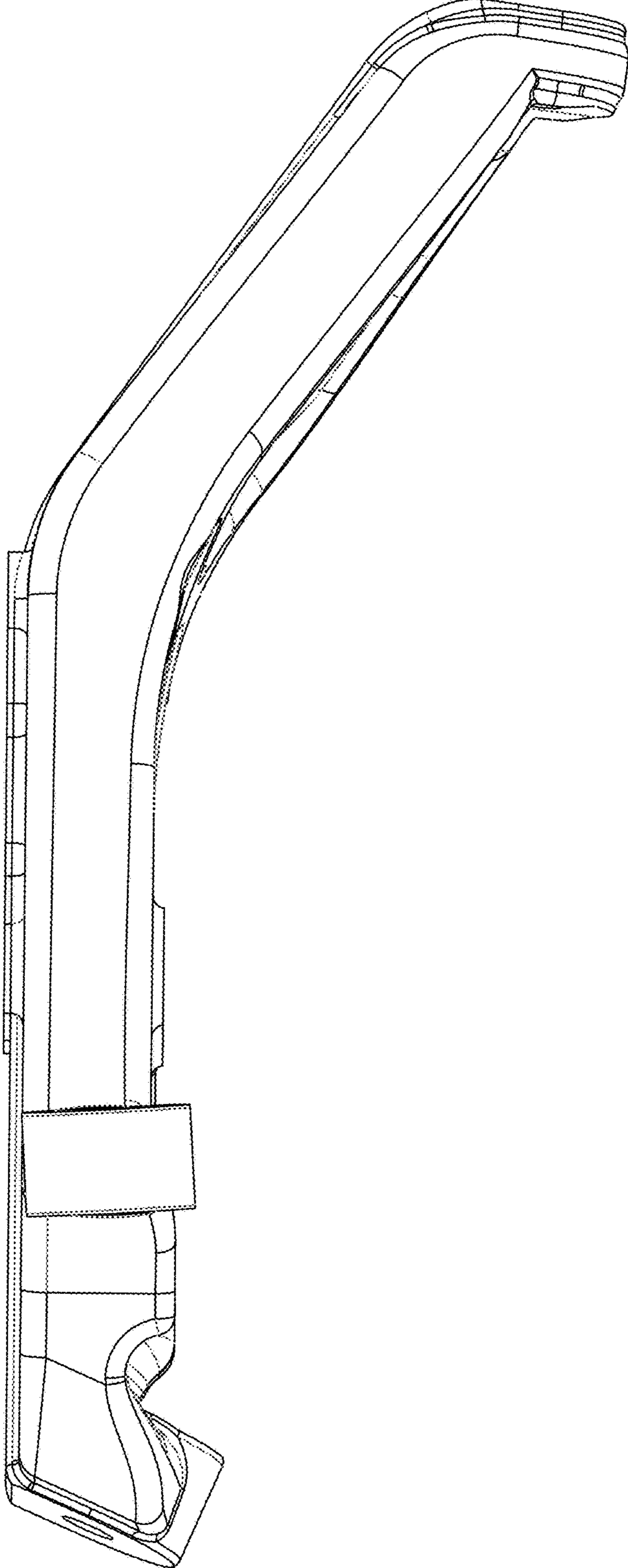


Figure 2

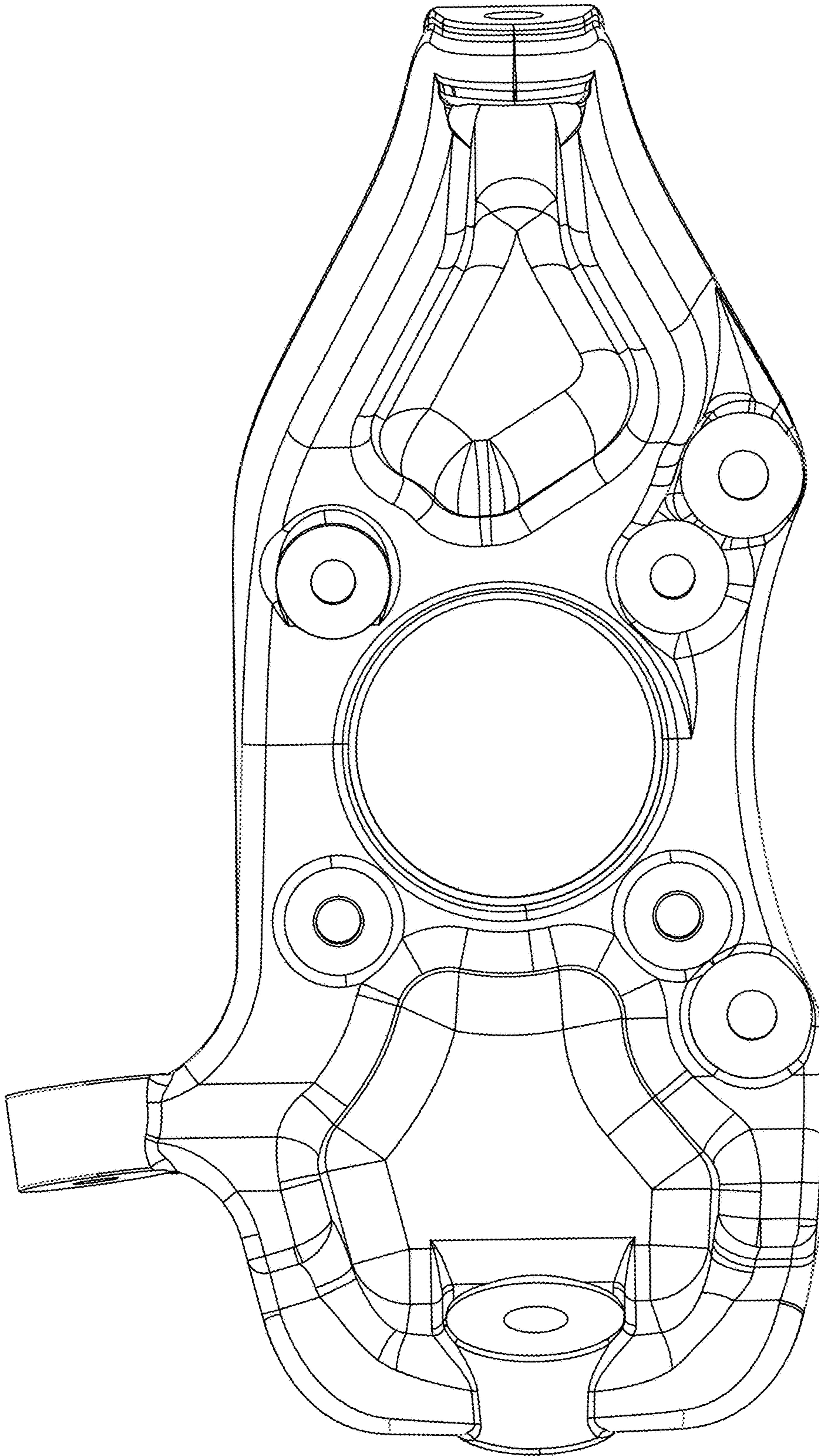


Figure 3

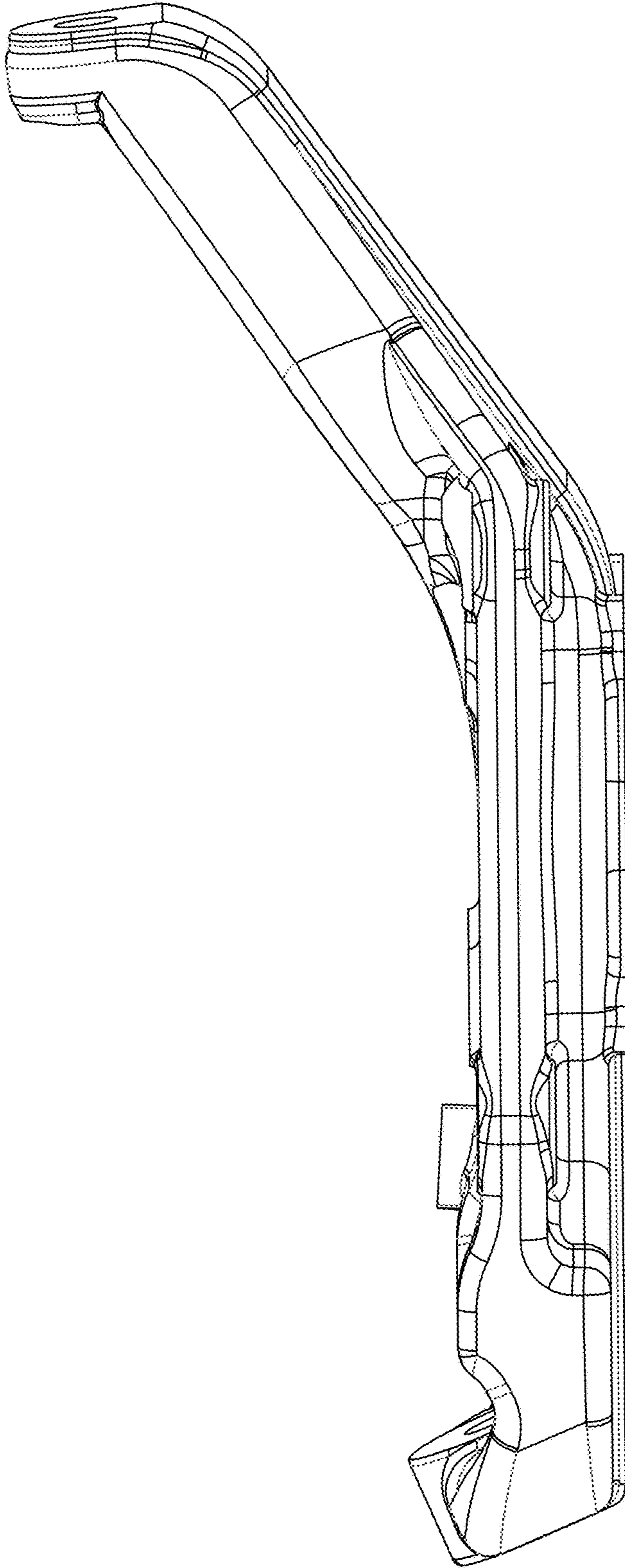


Figure 4

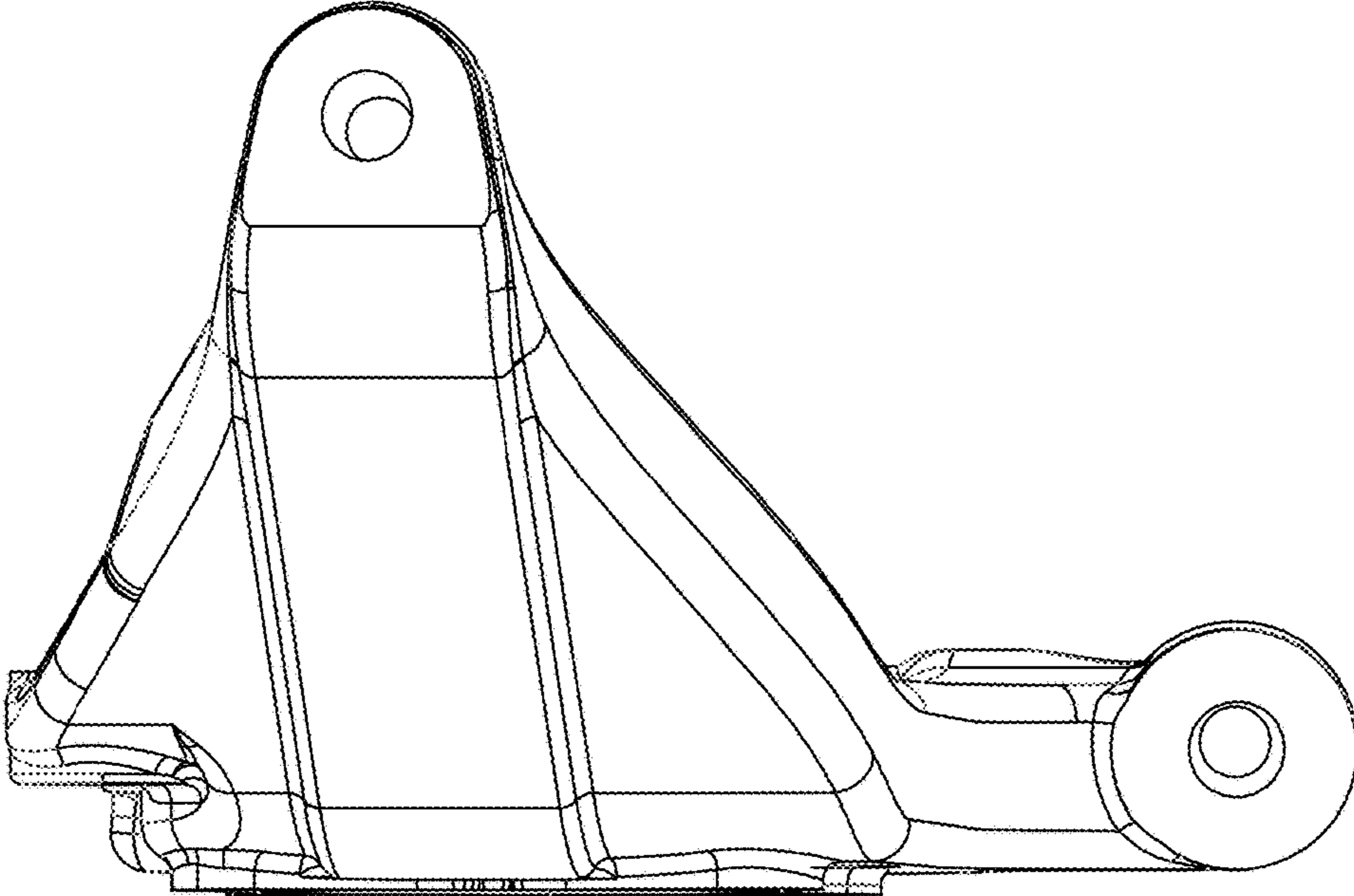


Figure 5

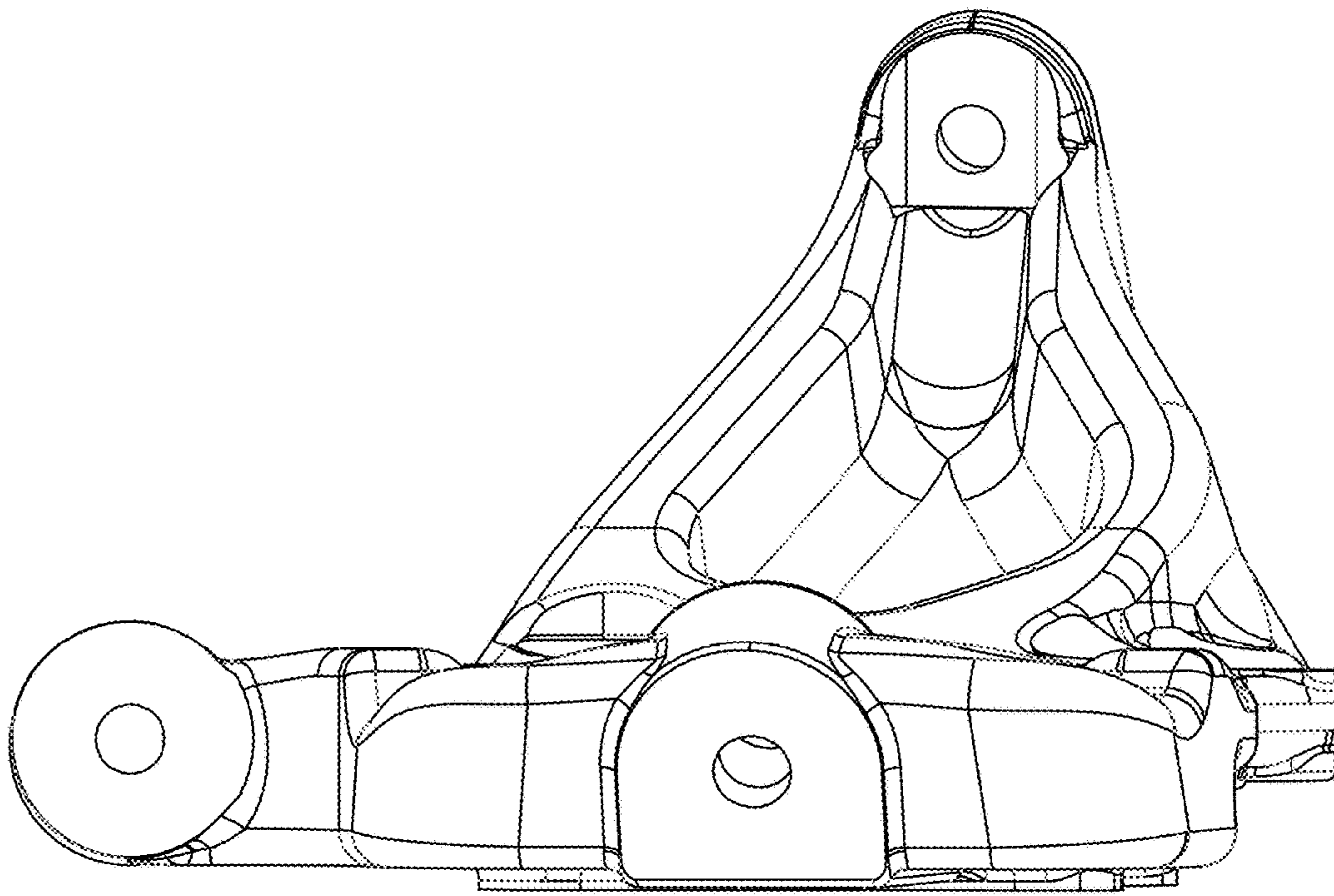


Figure 6

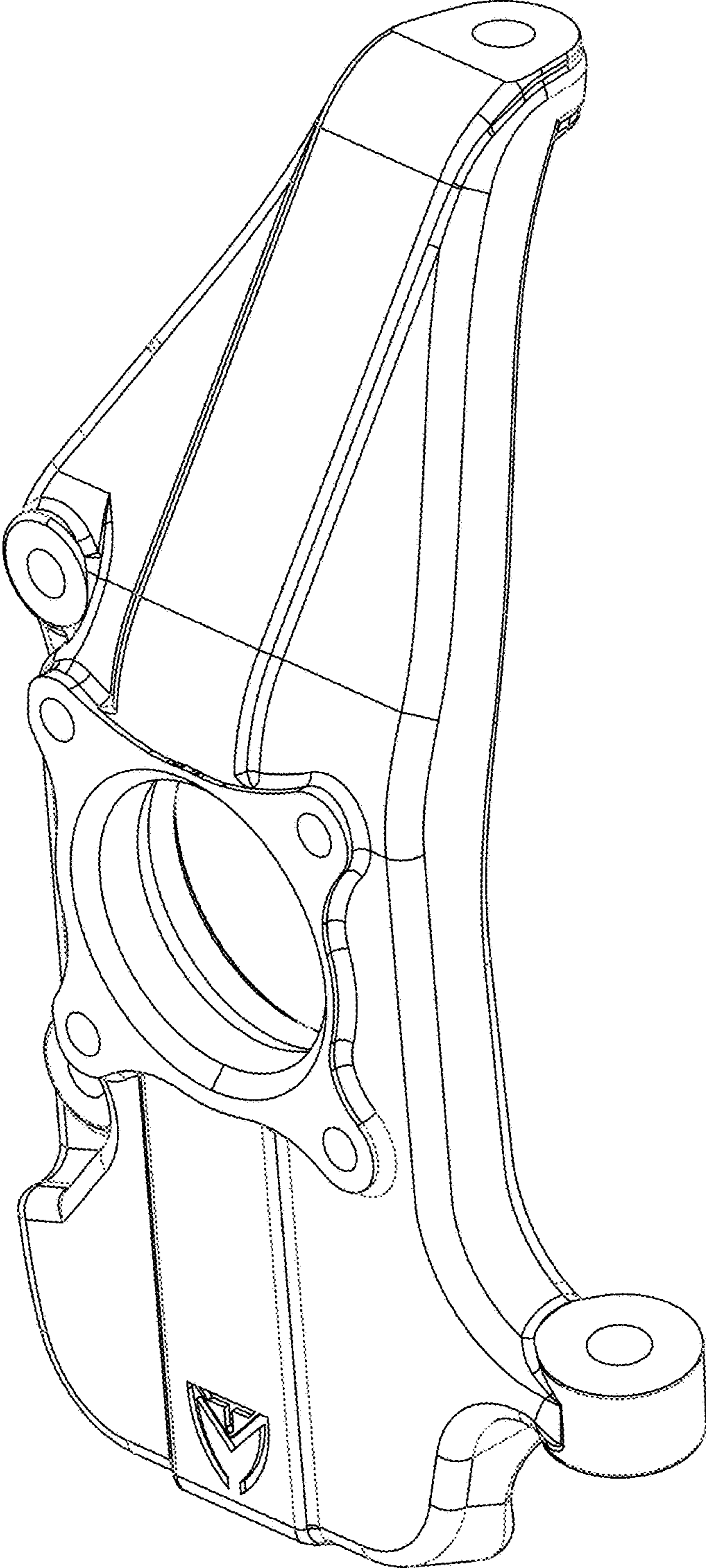


Figure 7

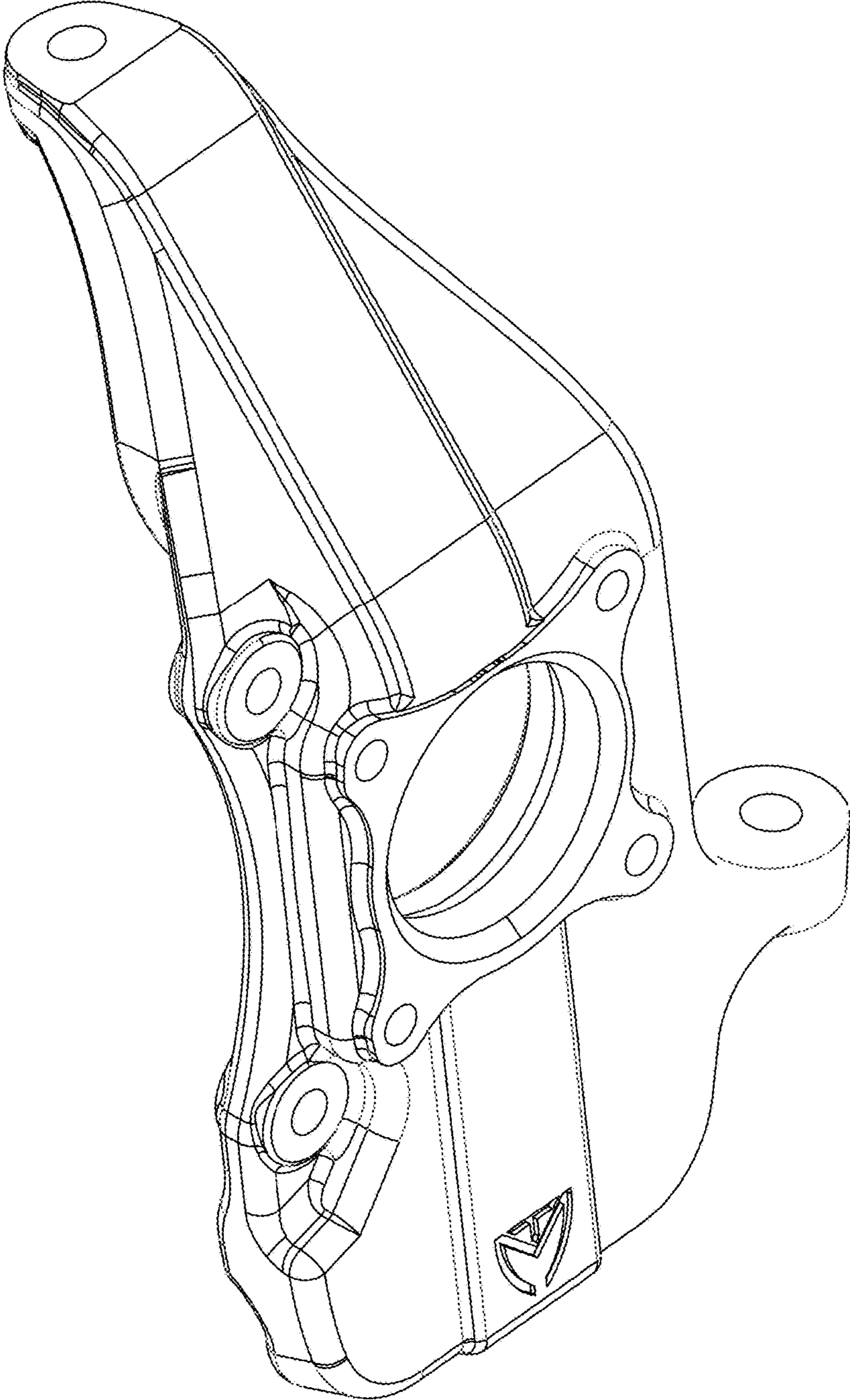


Figure 8