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(12) **United States Design Patent** (10) **Patent No.:** **US D931,337 S**
Wettig et al. (45) **Date of Patent:** **** Sep. 21, 2021**

(54) **INTERCOOLER FOR AUTOMOTIVE APPLICATIONS**

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

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(51) **LOC (13) Cl.** **15-01**

(52) **U.S. Cl.**
USPC **D15/5**

(58) **Field of Classification Search**

USPC D15/1-5; D23/323
 CPC F02B 29/0425; F02B 29/0412; F02B 29/0437; F02B 29/0443; F02B 29/045; F28D 7/0066; F28D 1/0408; F28F 1/04; F28F 1/12; F28F 9/02; F28F 21/02; B60H 1/14; B60H 1/3211; B60H 1/00271; B60H 1/3205; B60H 1/00342; F01P 11/08; B21D 53/08; F02M 26/27; F02M 26/31; F02M 35/10268

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for an intercooler for automotive applications, as shown and described.

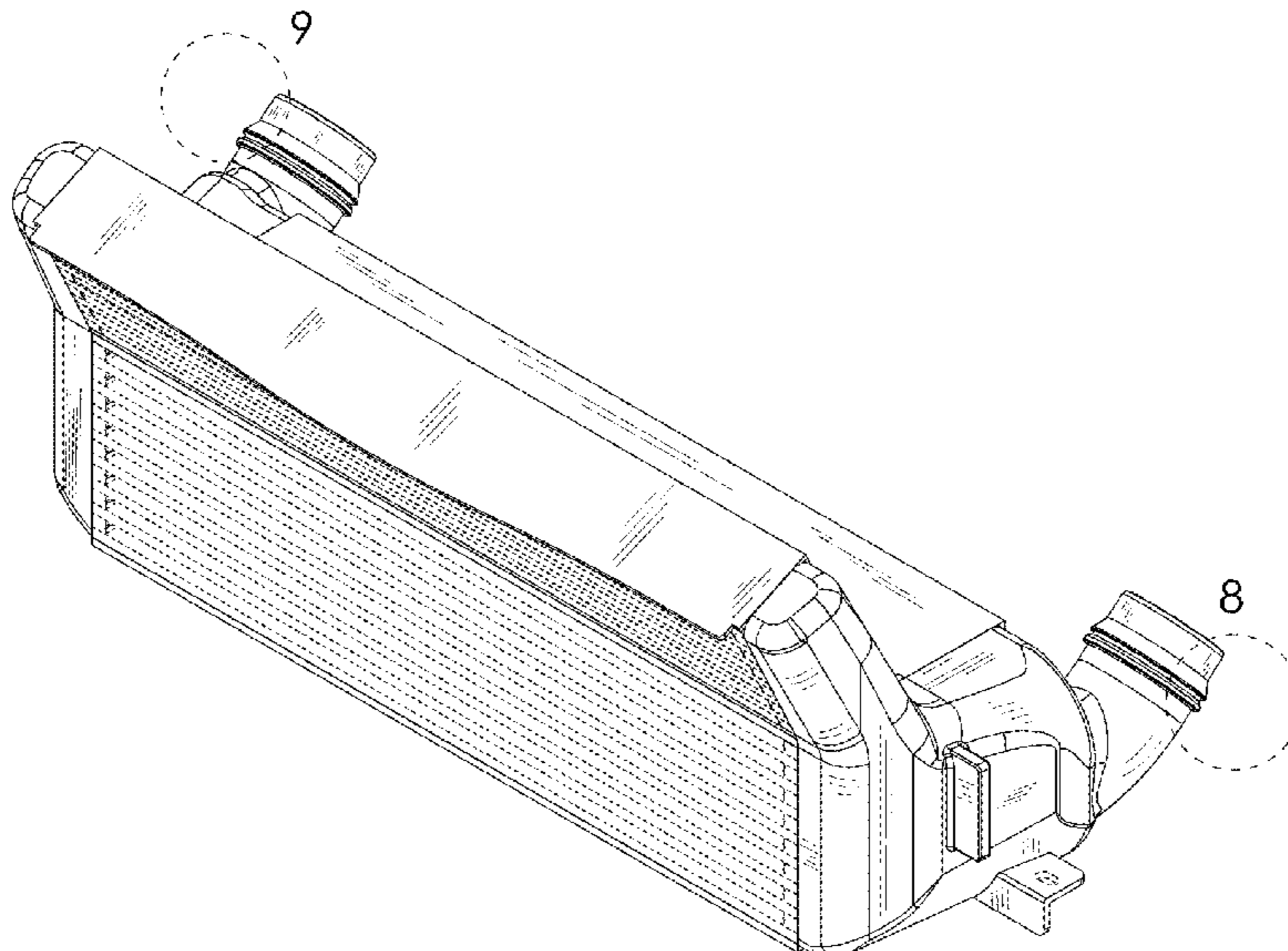
DESCRIPTION

FIG. 1 is a front view of an intercooler for automotive applications showing our new design;
 FIG. 2 is a back view thereof;
 FIG. 3 is a right view thereof;
 FIG. 4 is a left view thereof;
 FIG. 5 is a top view thereof;
 FIG. 6 is bottom view thereof;
 FIG. 7 is a perspective view thereof;
 FIG. 8 is an enlarged view of the area identified as “8” in FIG. 7; and,
 FIG. 9 is an enlarged view of the area identified as “9” in FIG. 7.

The shade lines in the figures show contour and not surface ornamentation.

The broken lines in the drawing figures show portions of the intercooler for automotive applications which form no part of the claimed design.

1 Claim, 7 Drawing Sheets



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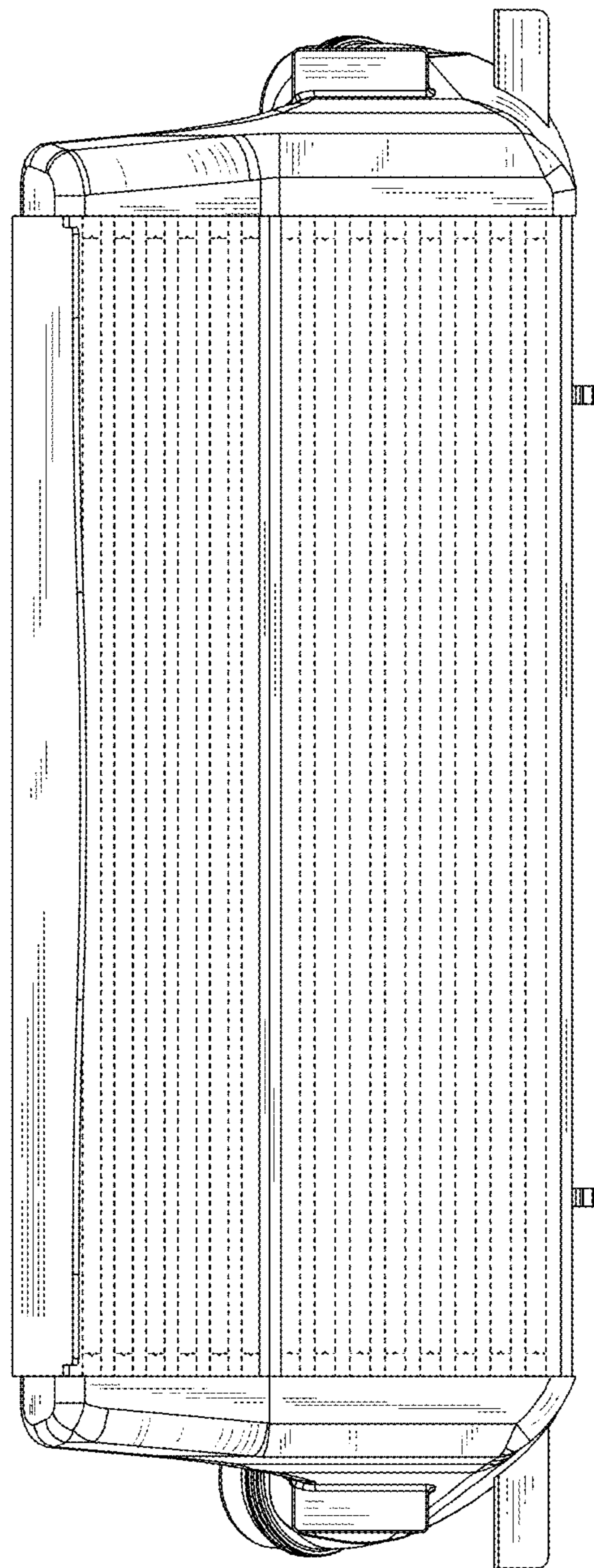


FIGURE 1

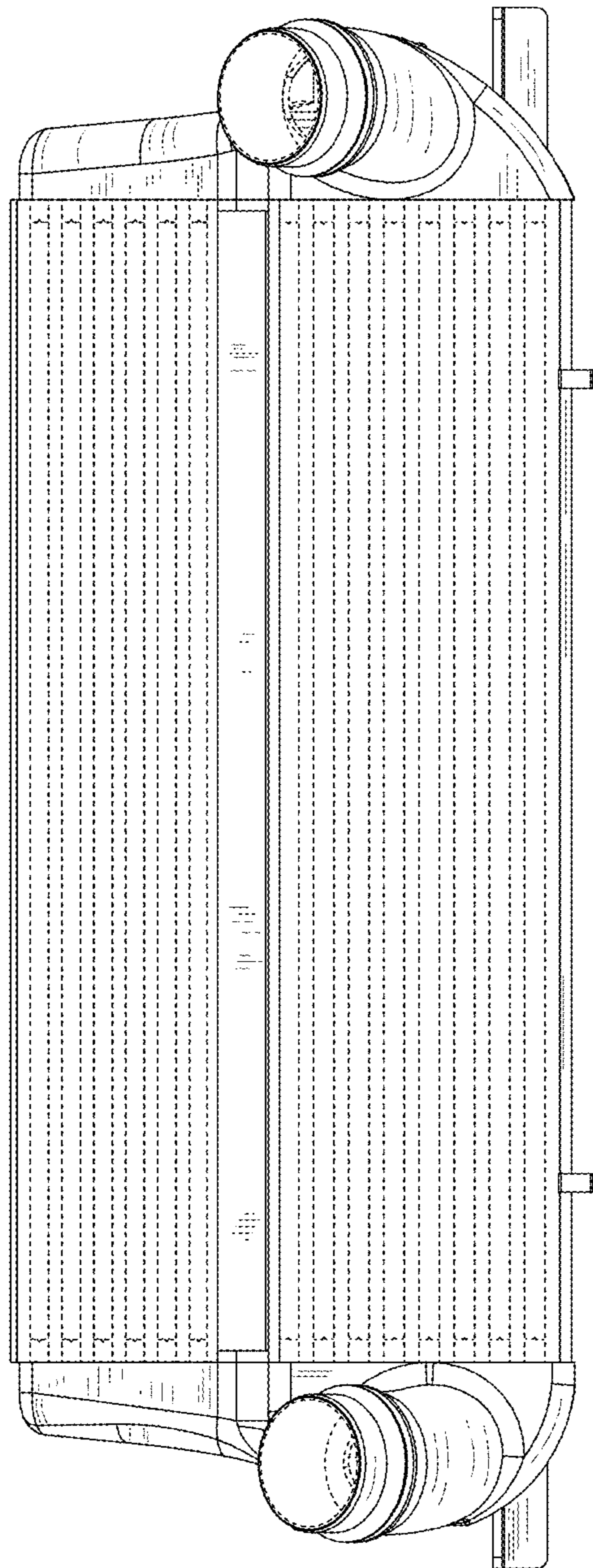


FIGURE 2

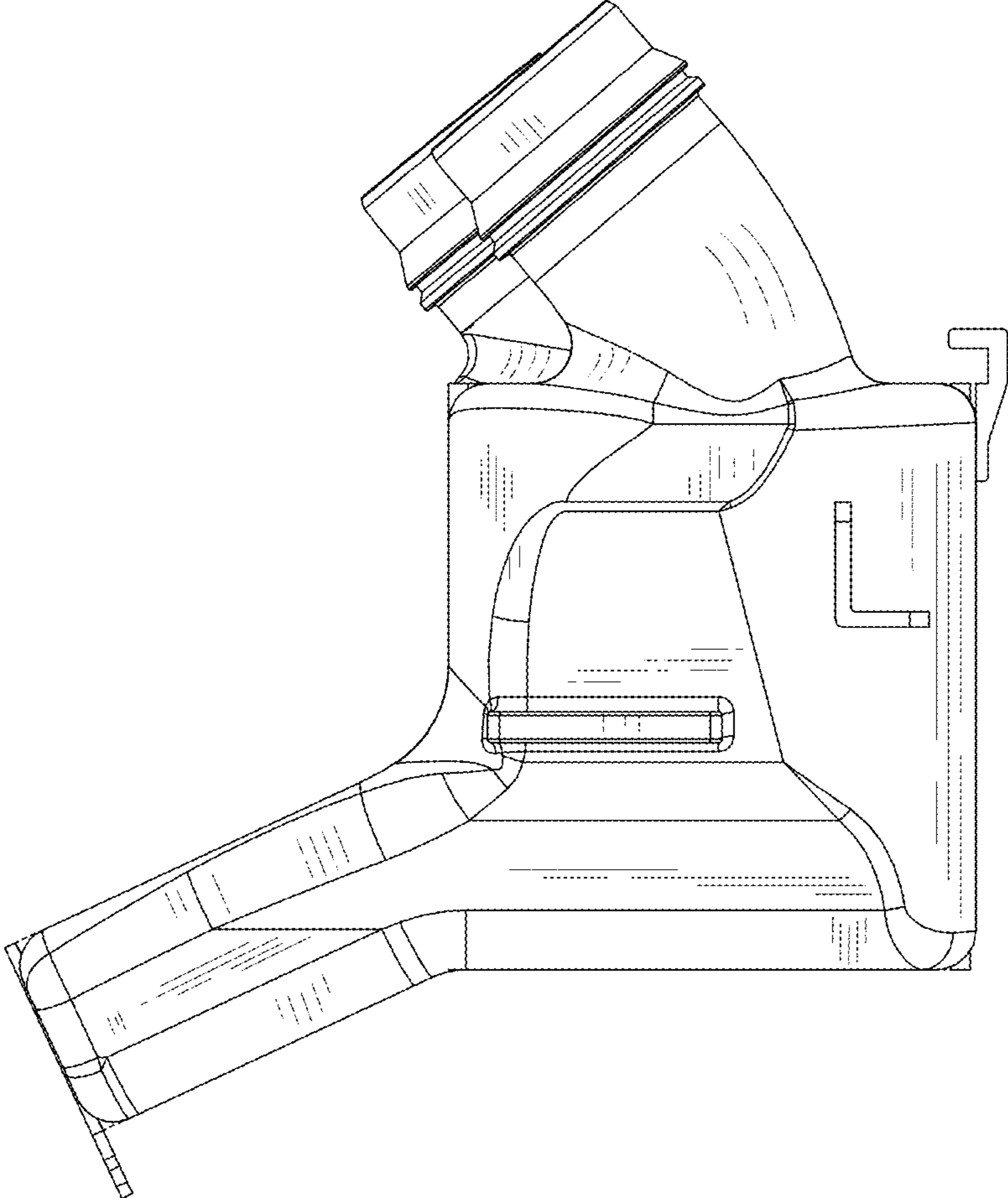


FIGURE 3

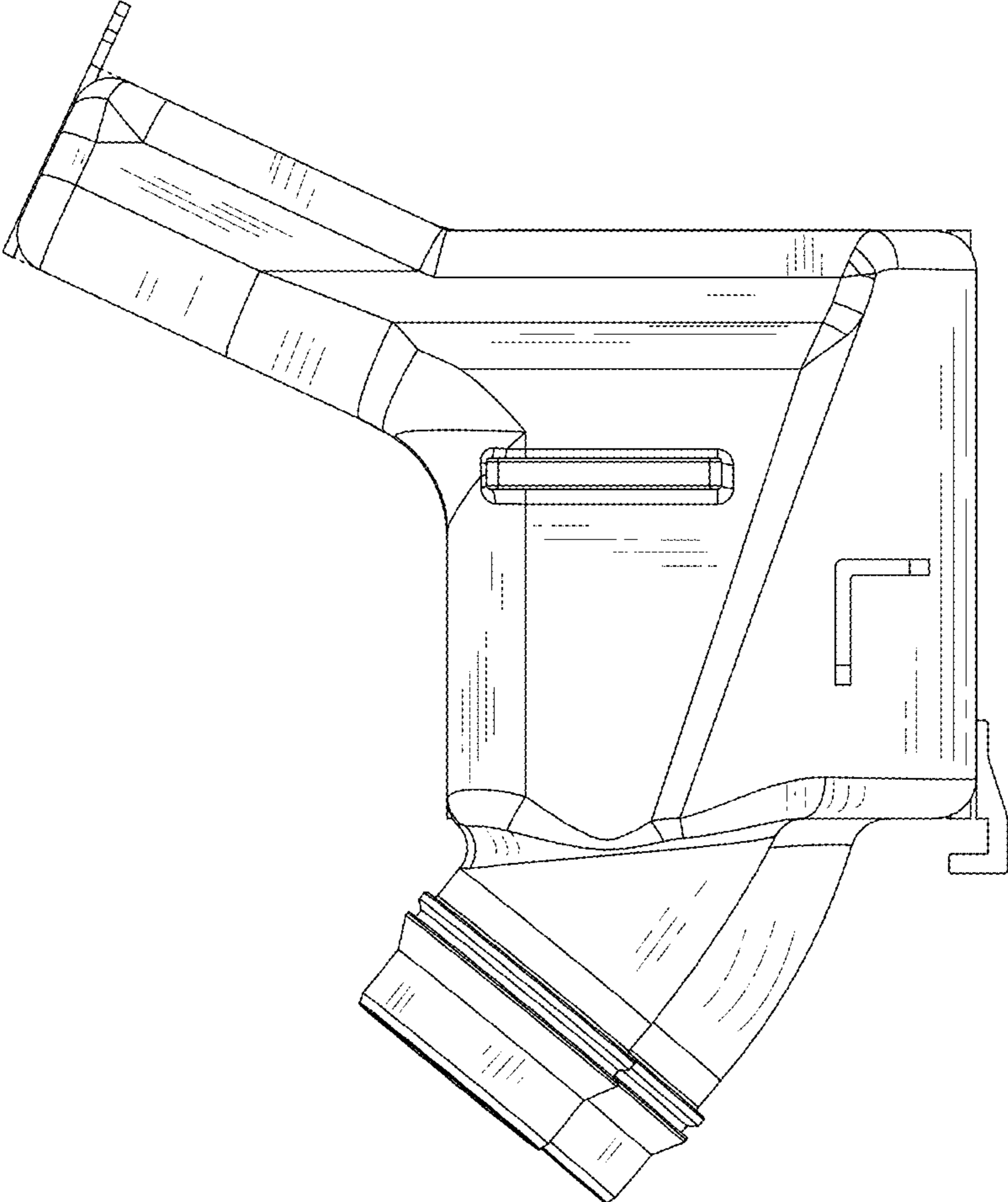


FIGURE 4

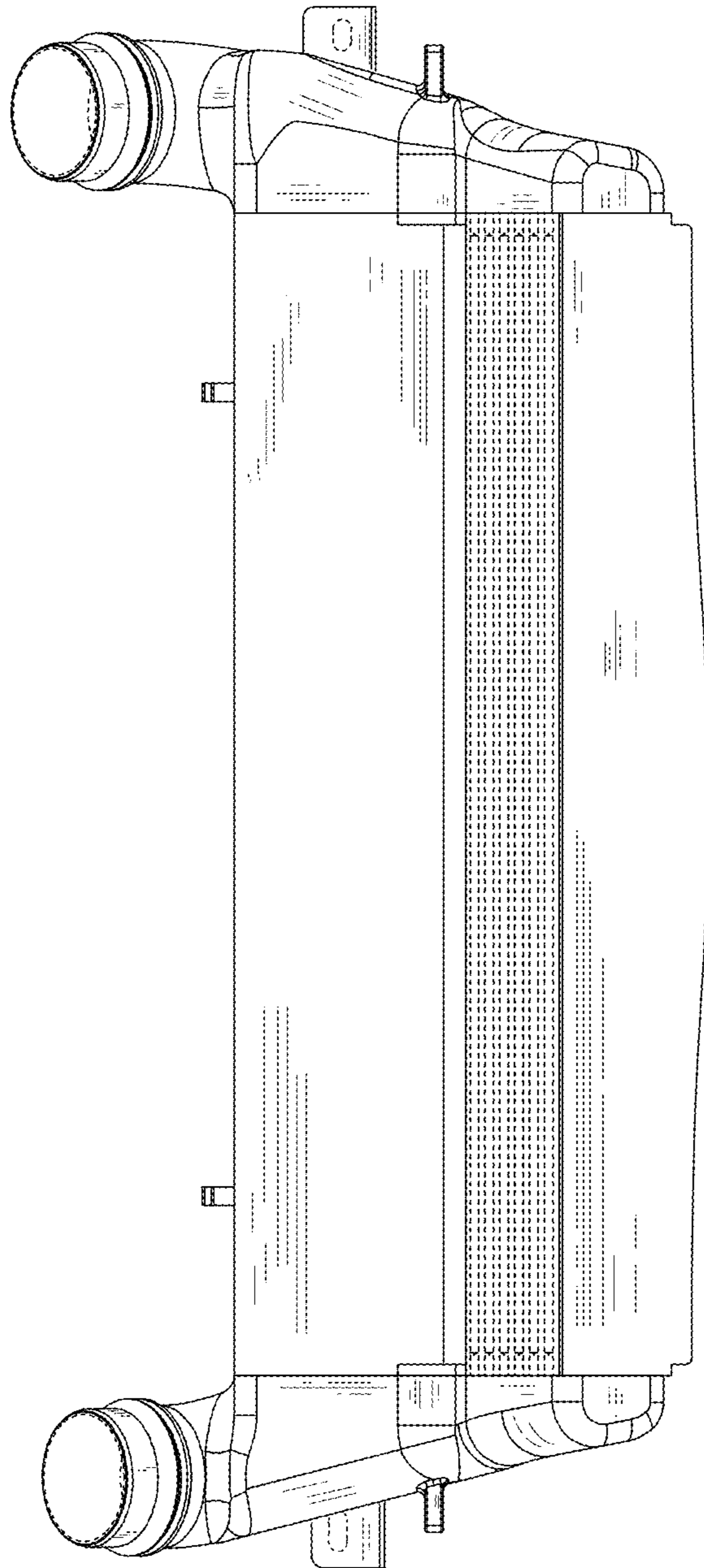


FIGURE 5

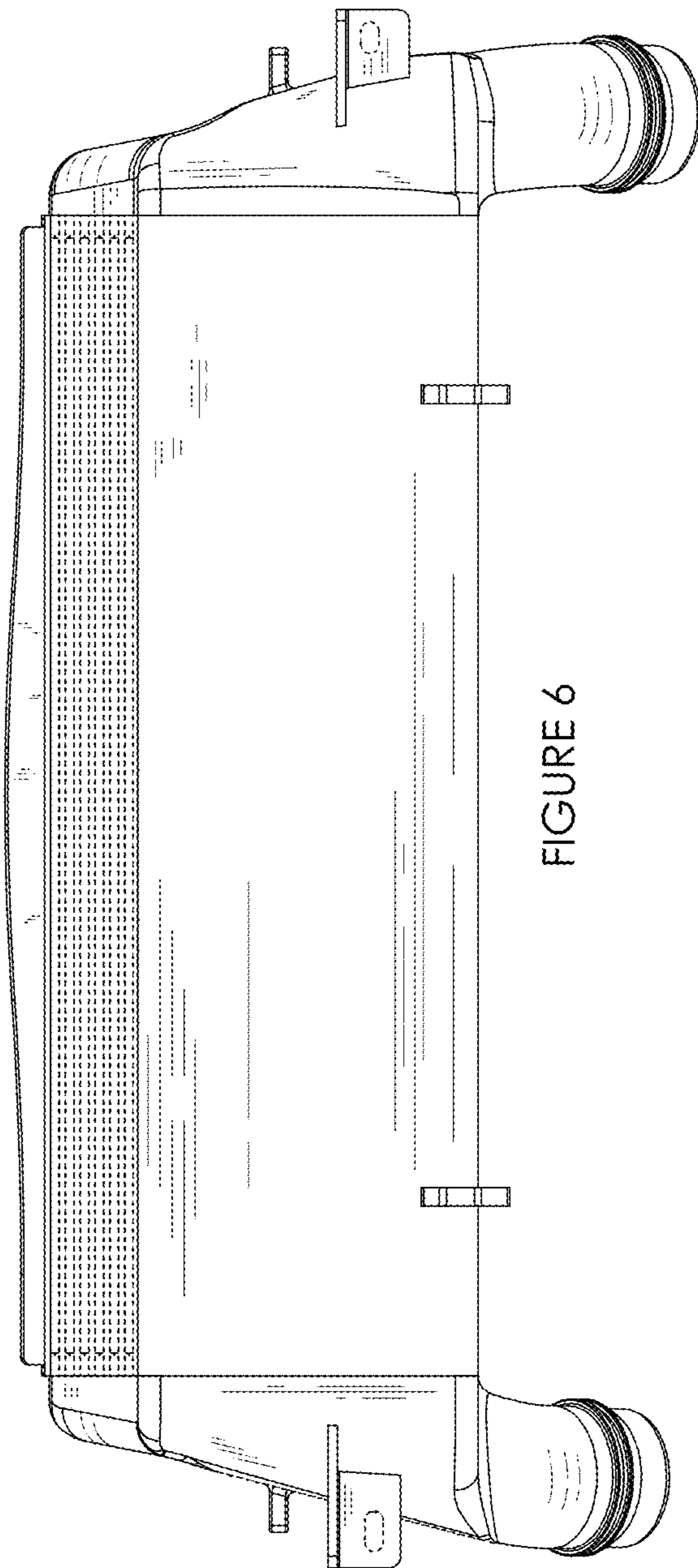


FIGURE 6

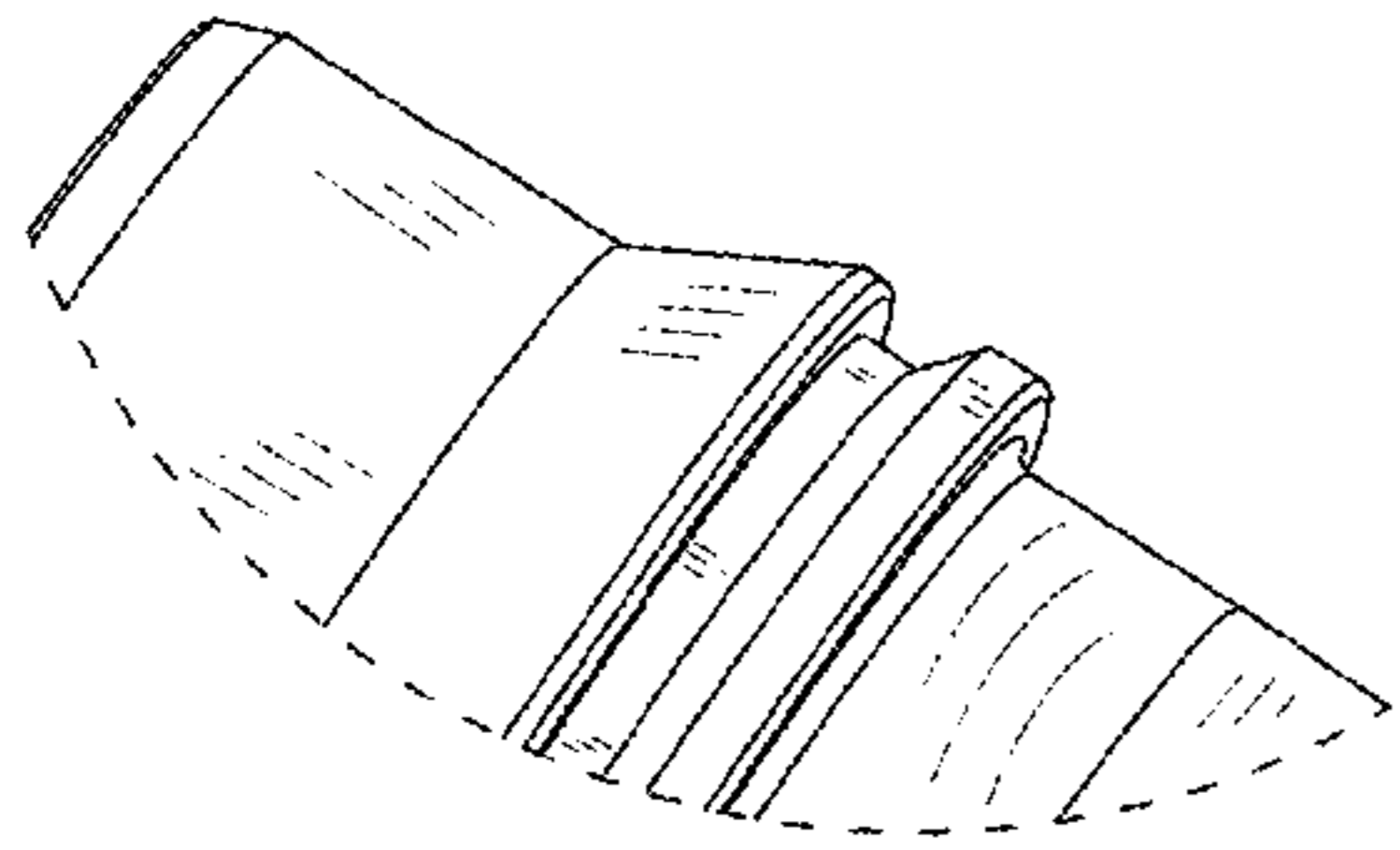


FIGURE 8

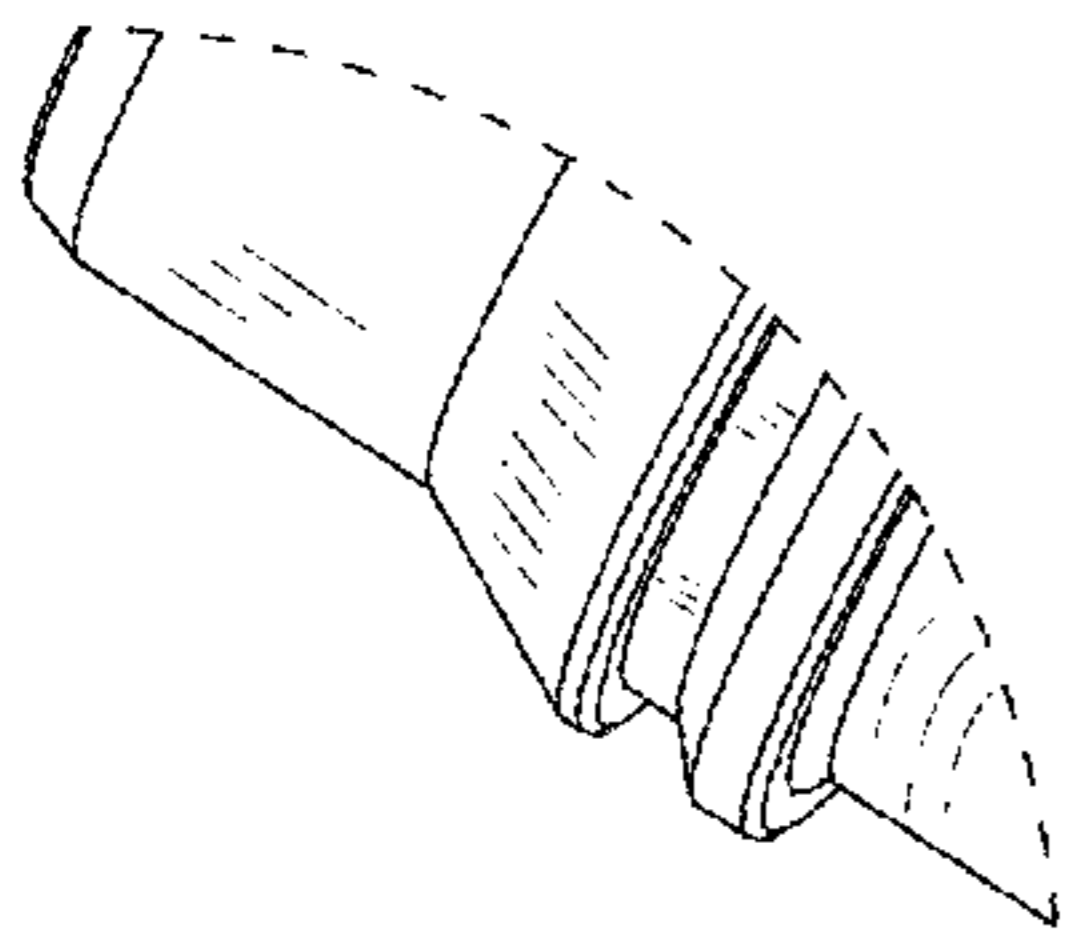


FIGURE 9

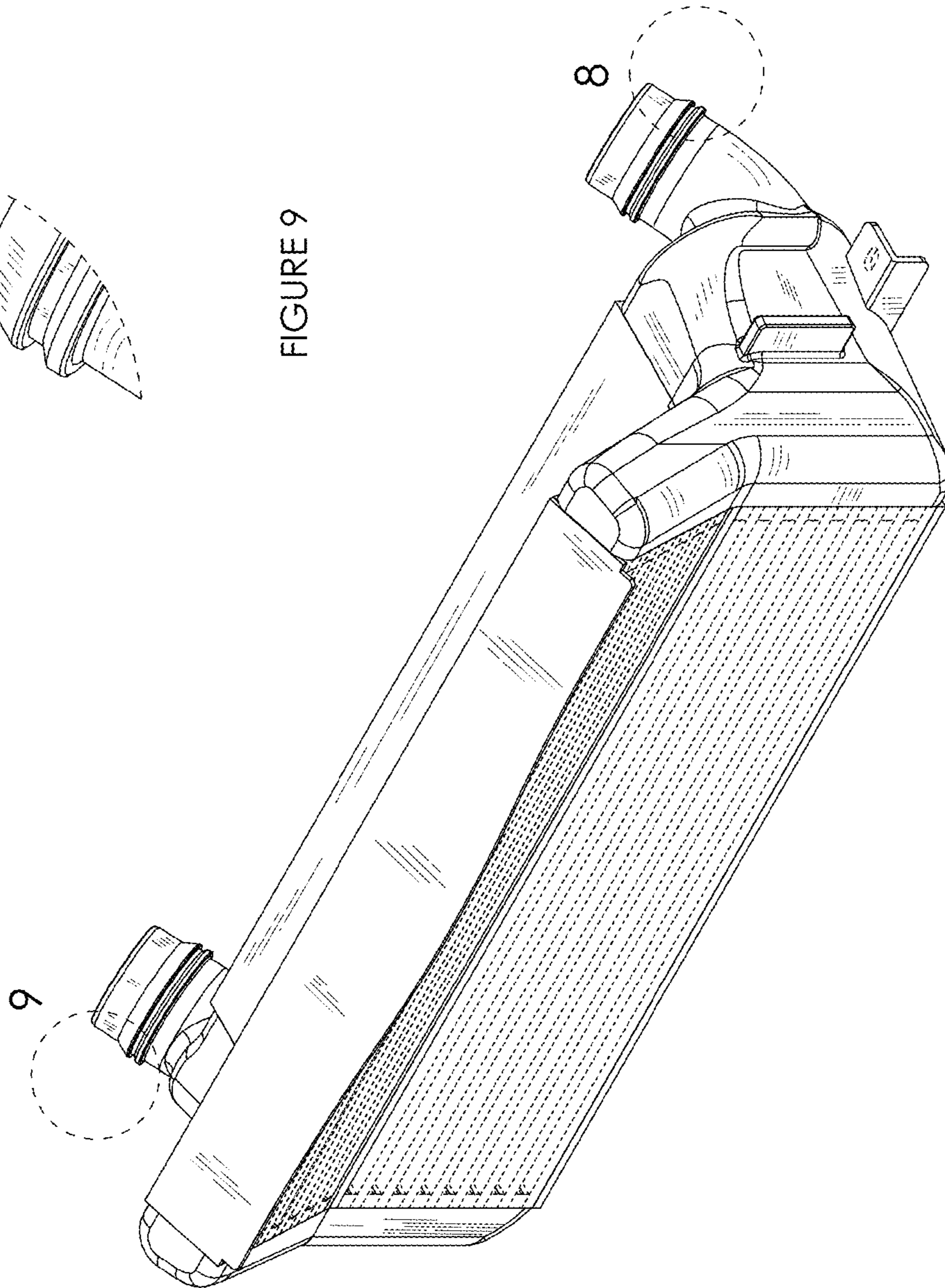


FIGURE 7