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(12) **United States Design Patent** (10) **Patent No.:** **US D970,552 S**
Niakan et al. (45) **Date of Patent:** **** Nov. 22, 2022**

(54) **AIR INTAKE SYSTEM**

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

(21) Appl. No.: **29/808,903**

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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
 CPC F02M 35/10091; F02M 35/10222; F02M
 35/10295; F02M 35/10321; F02M
 35/10262; F02M 35/104; F02M
 35/10354; F02M 35/116; F02M
 35/10052; F02M 35/10078; F02M
 35/112; F02M 35/10085; F02M 31/00;
 F02M 31/04; F02M 31/042; F02M
 31/045; F02M 31/047; F02M 31/093;
 F02M 35/10144; F02M 35/10039; F02M
 35/10347; F02M 35/10334; F02M 35/00;
 F02M 35/10; F02M 35/10026; F02M
 35/044

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | | | |
|--------------|----|---|---------|--------|-------|-----------------------|
| D886,867 | S | * | 6/2020 | Niakan | | D15/5 |
| D886,868 | S | * | 6/2020 | Niakan | | D15/5 |
| D911,393 | S | * | 2/2021 | Niakan | | D15/5 |
| 2014/0116015 | A1 | * | 5/2014 | Niakan | | F16L 21/002 55/495 |
| 2019/0388820 | A1 | * | 12/2019 | Niakan | | B01D 46/0002 |
| 2020/0025162 | A1 | * | 1/2020 | Niakan | | B01D 46/0012 |

* cited by examiner

Primary Examiner — Ania Aman

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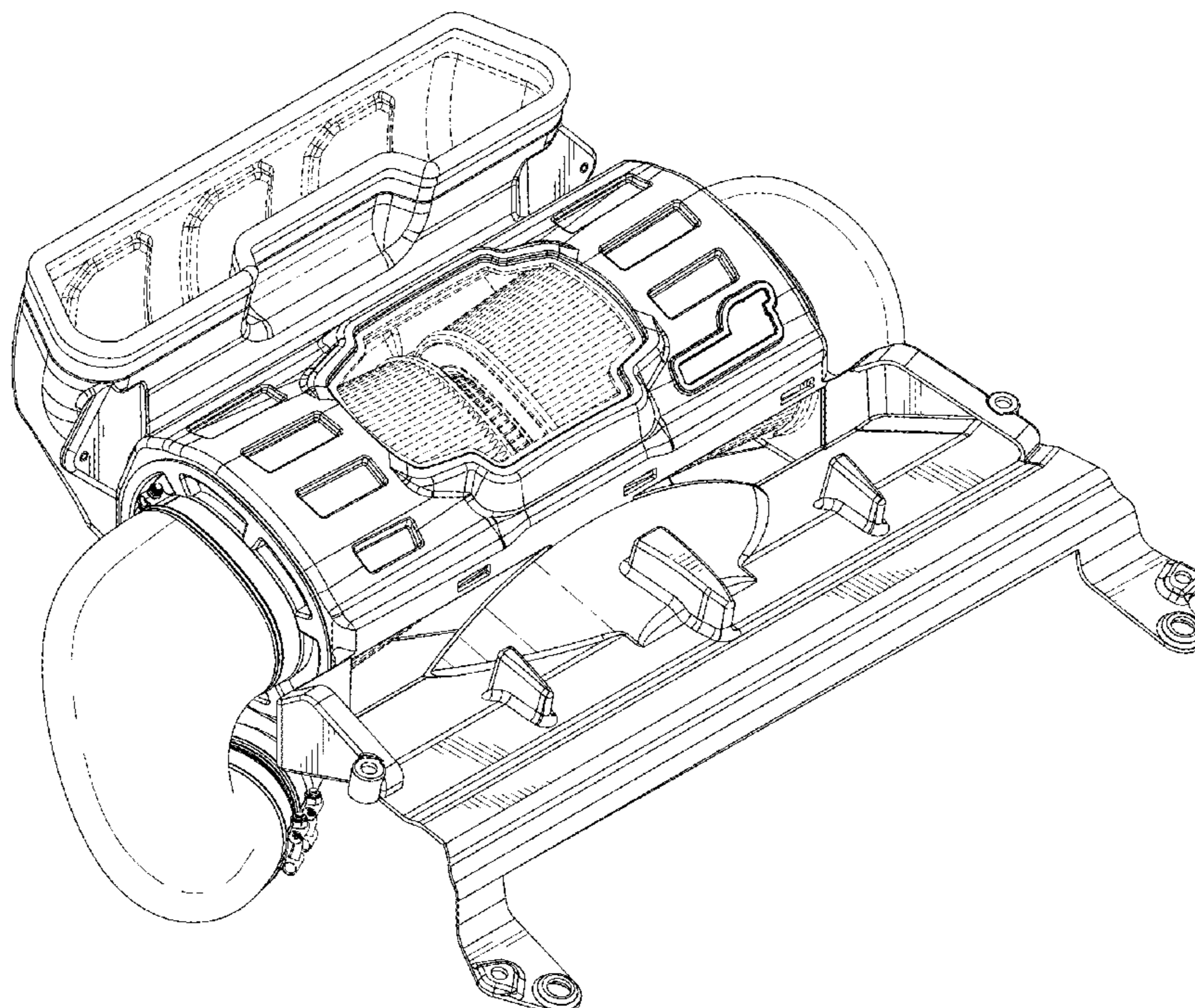
(57) **CLAIM**

The ornamental design for a air intake system, as shown and described.

DESCRIPTION

FIG. 1 is a top, front, left side perspective view of the air intake system;
 FIG. 2 is a top, front, right side perspective view;
 FIG. 3 is a front elevation view thereof;
 FIG. 4 is a rear elevation view thereof;
 FIG. 5 is a left side elevation view thereof;
 FIG. 6 is a right side elevation view thereof; and
 FIG. 7 is a top plan view thereof; and,
 FIG. 8 is a bottom plan view thereof.
 The broken lines shown in the drawings are for the purpose of illustrating portions of the air intake system and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



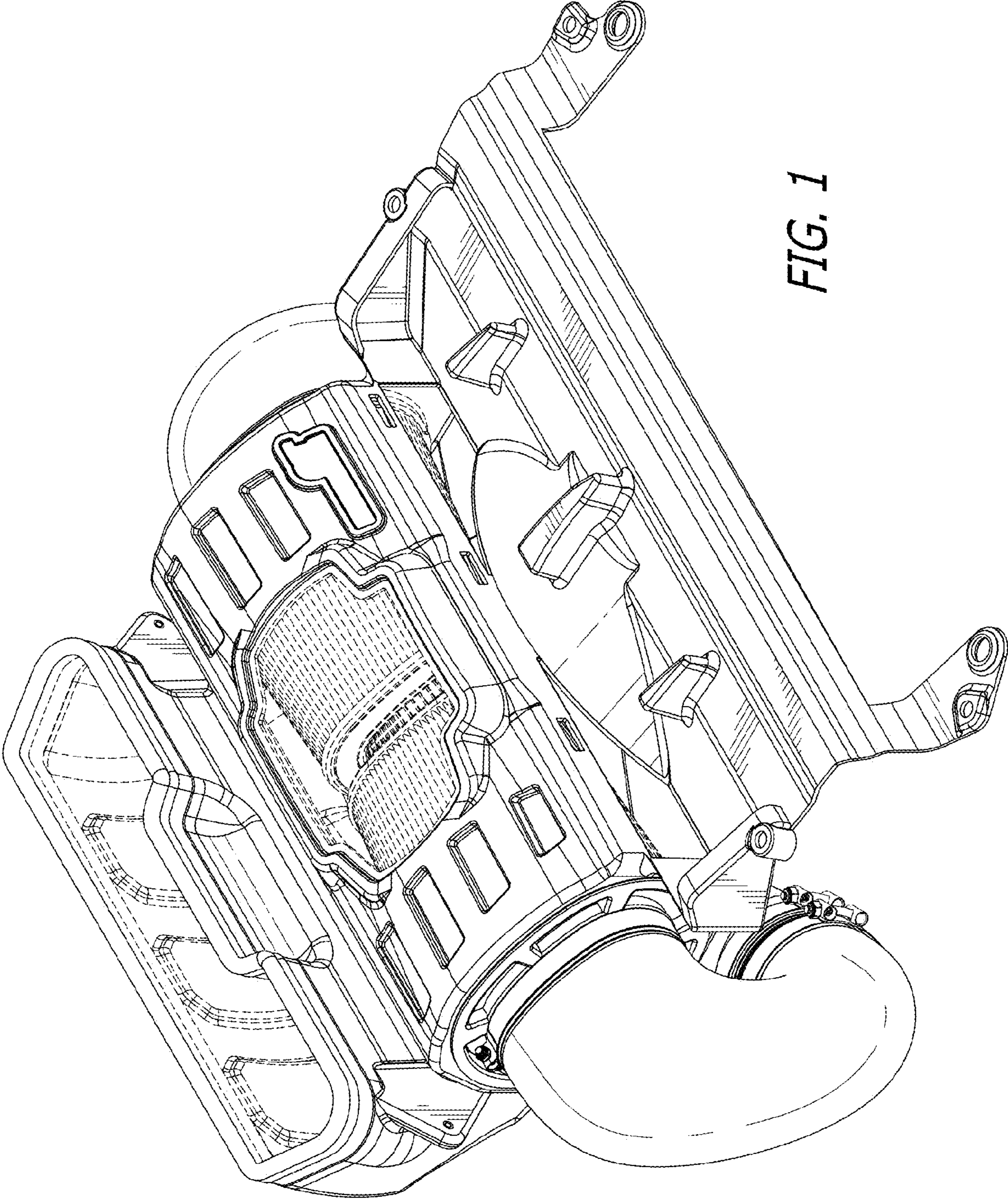


FIG. 1

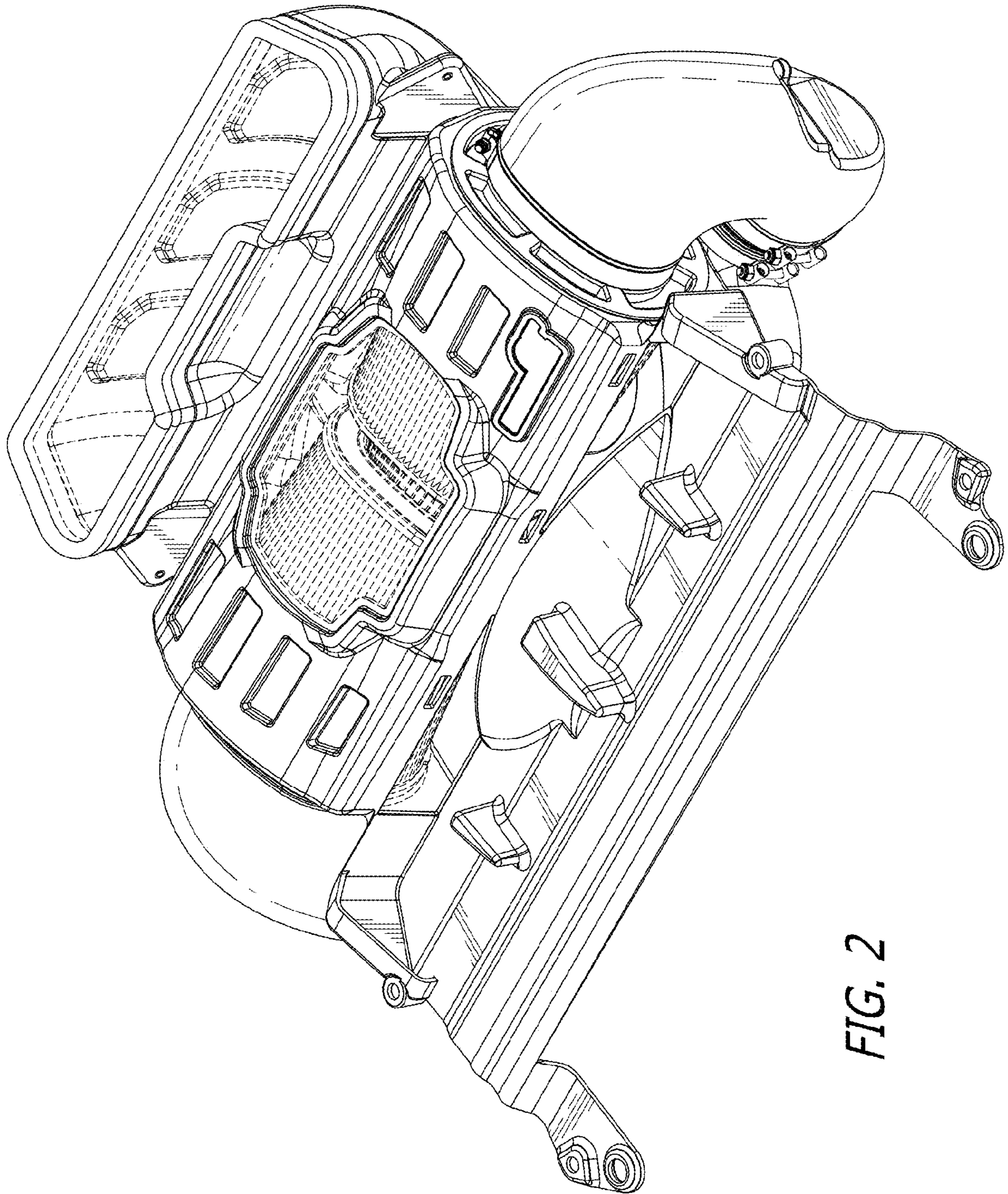


FIG. 2

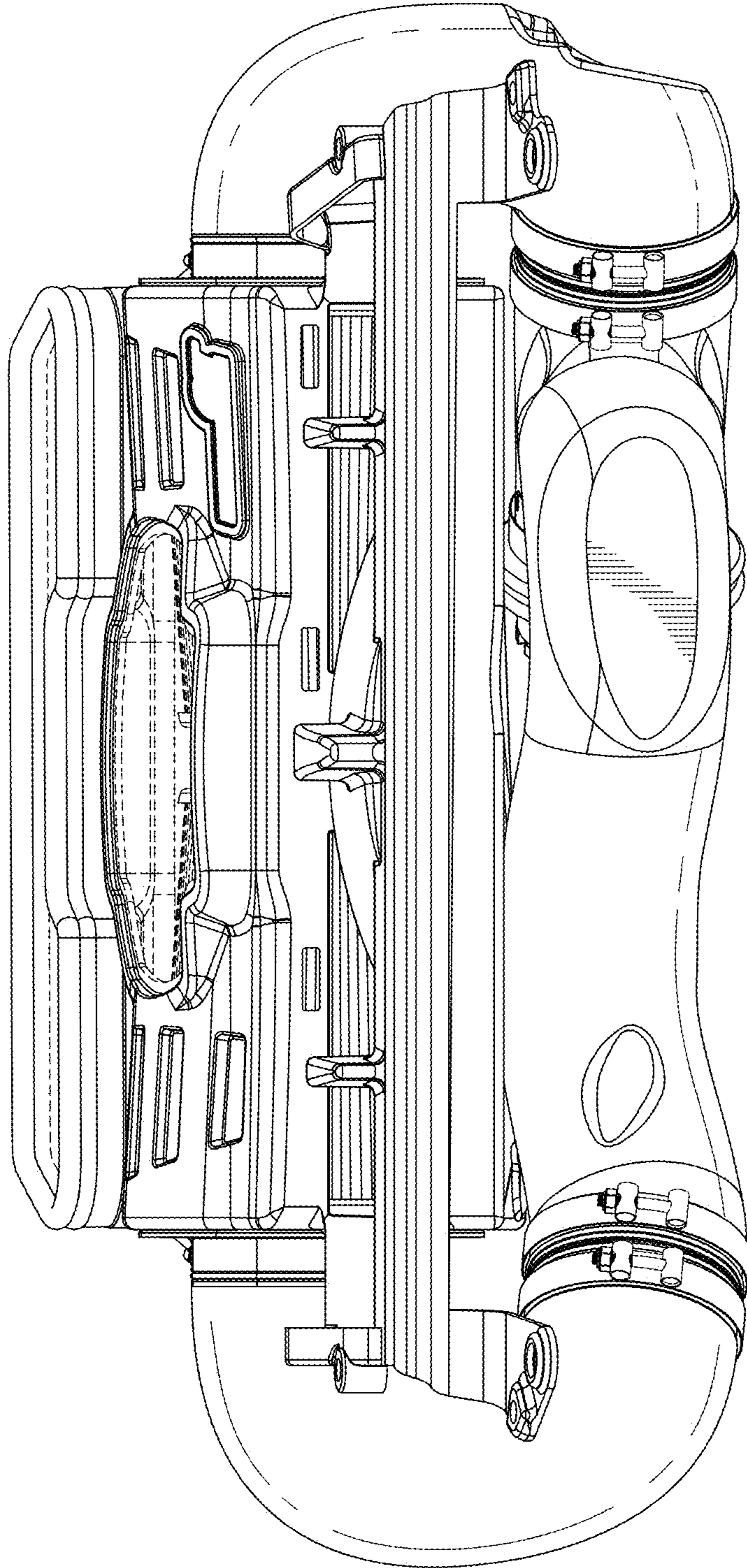


FIG. 3

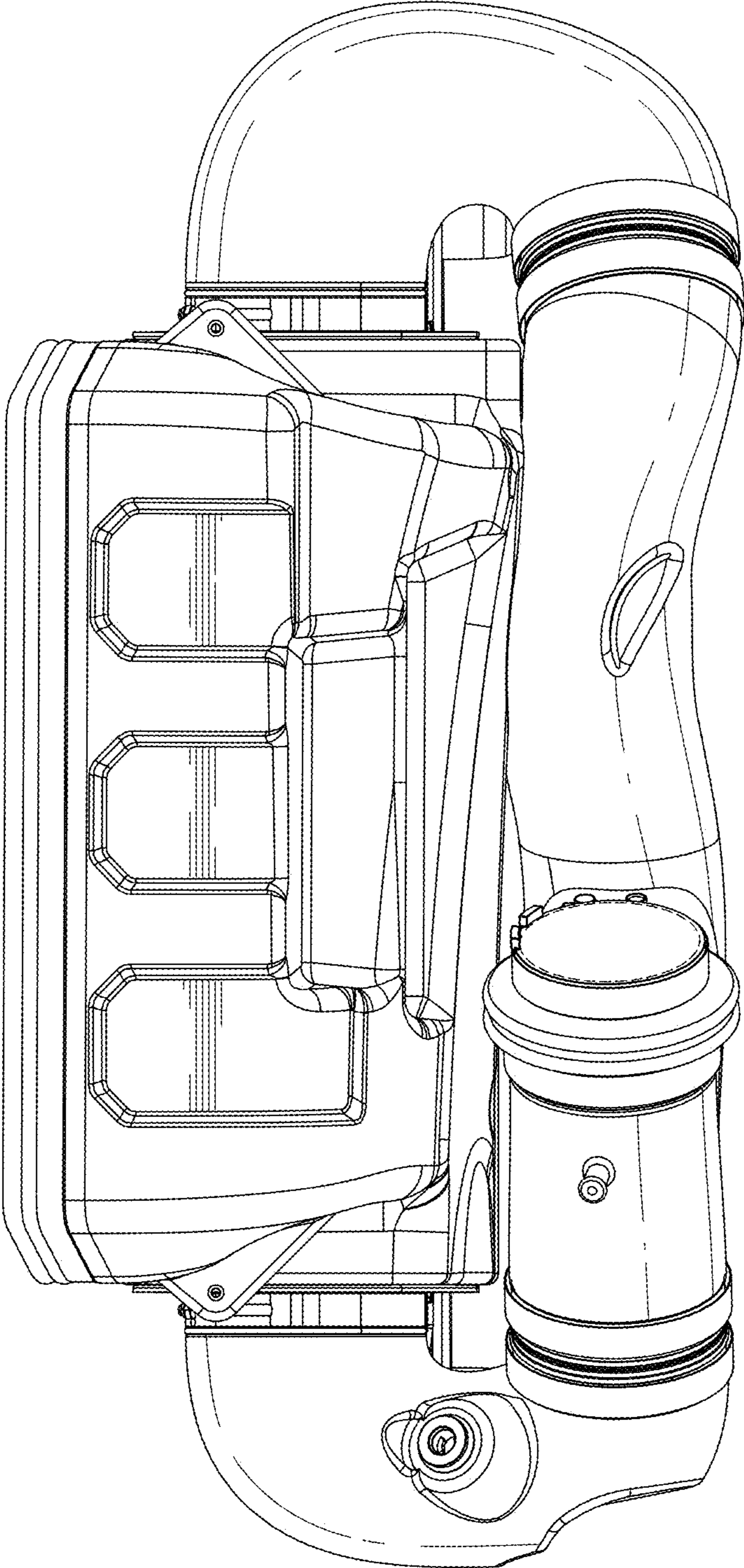


FIG. 4

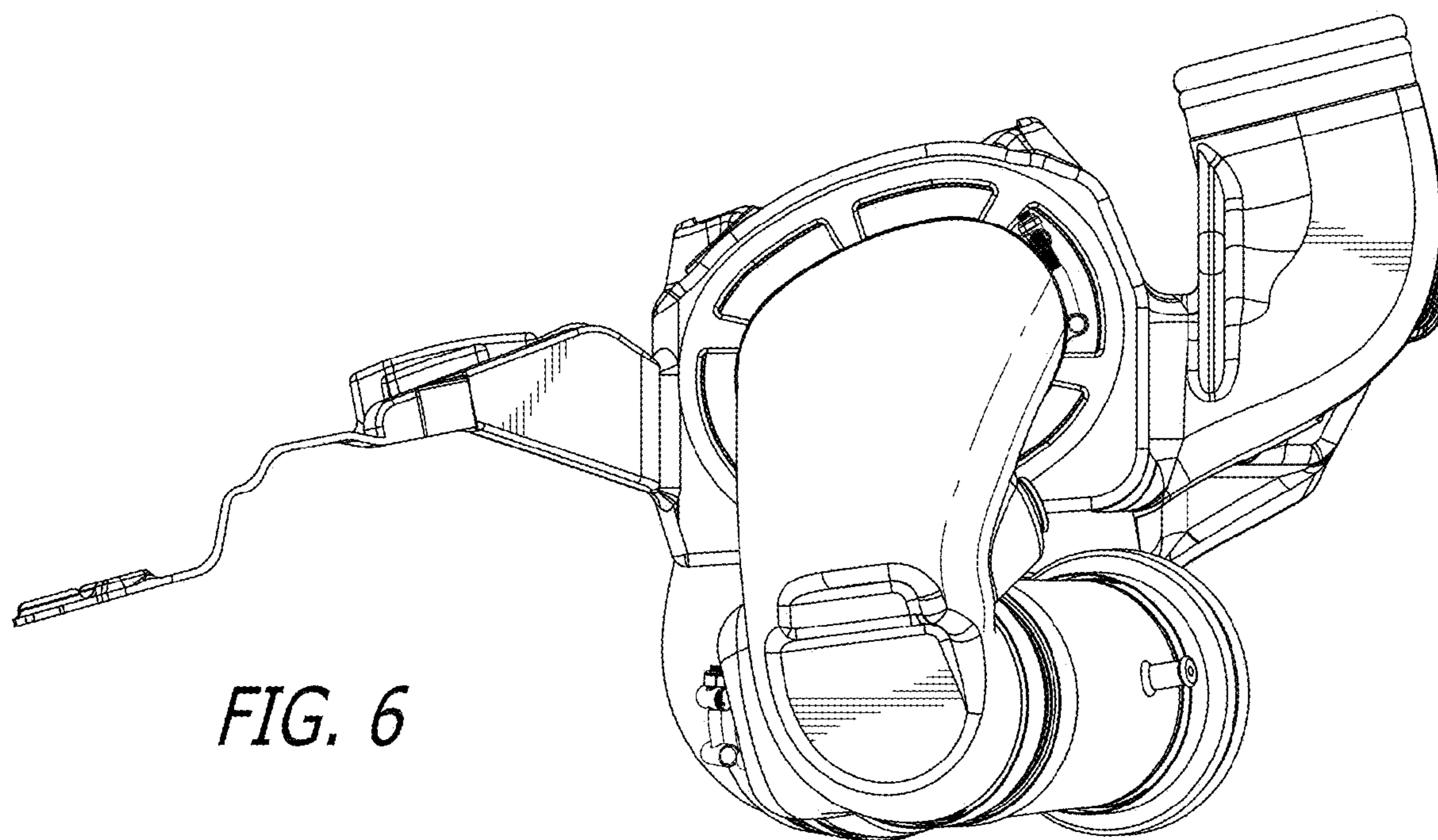
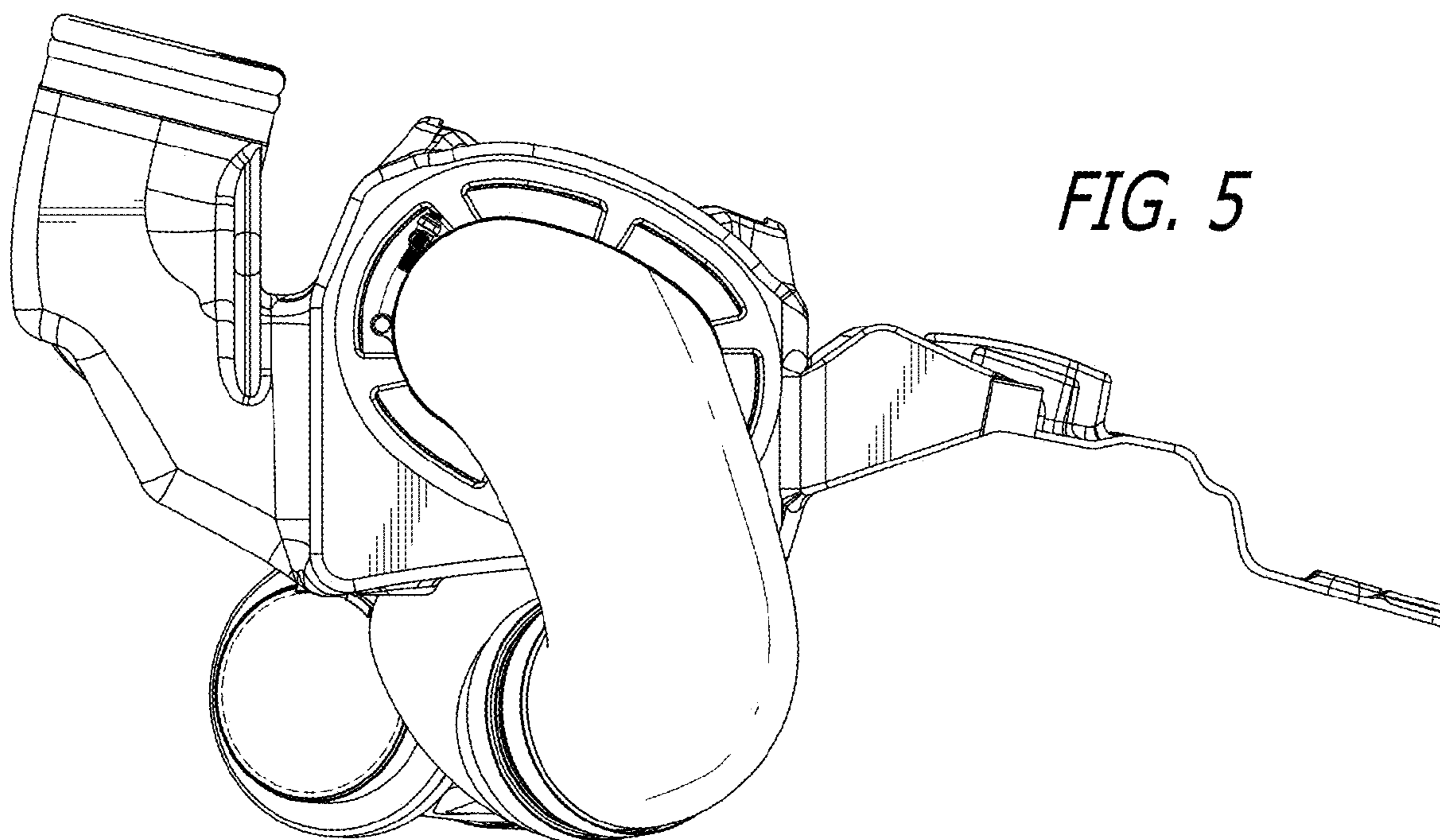
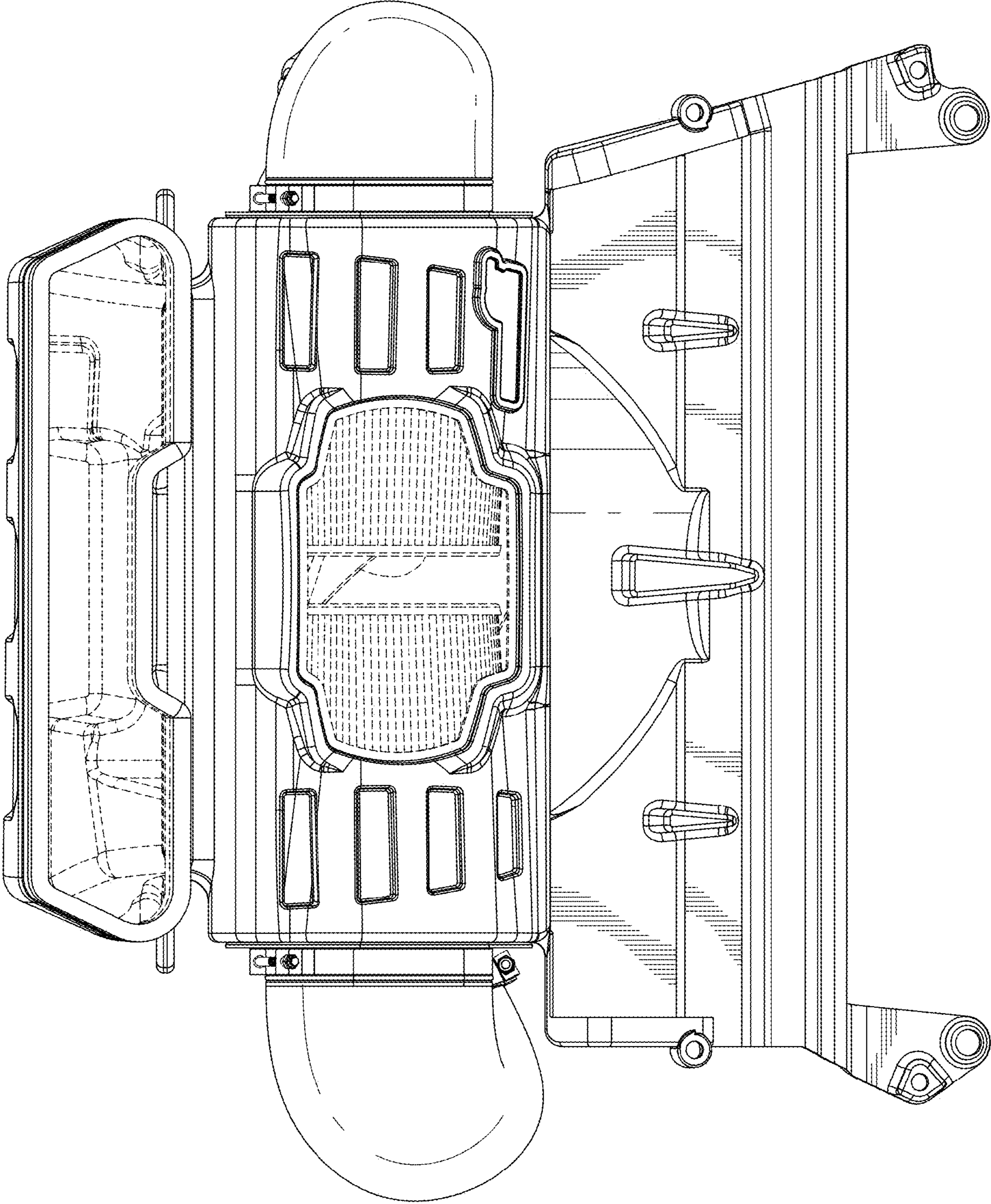


FIG. 7



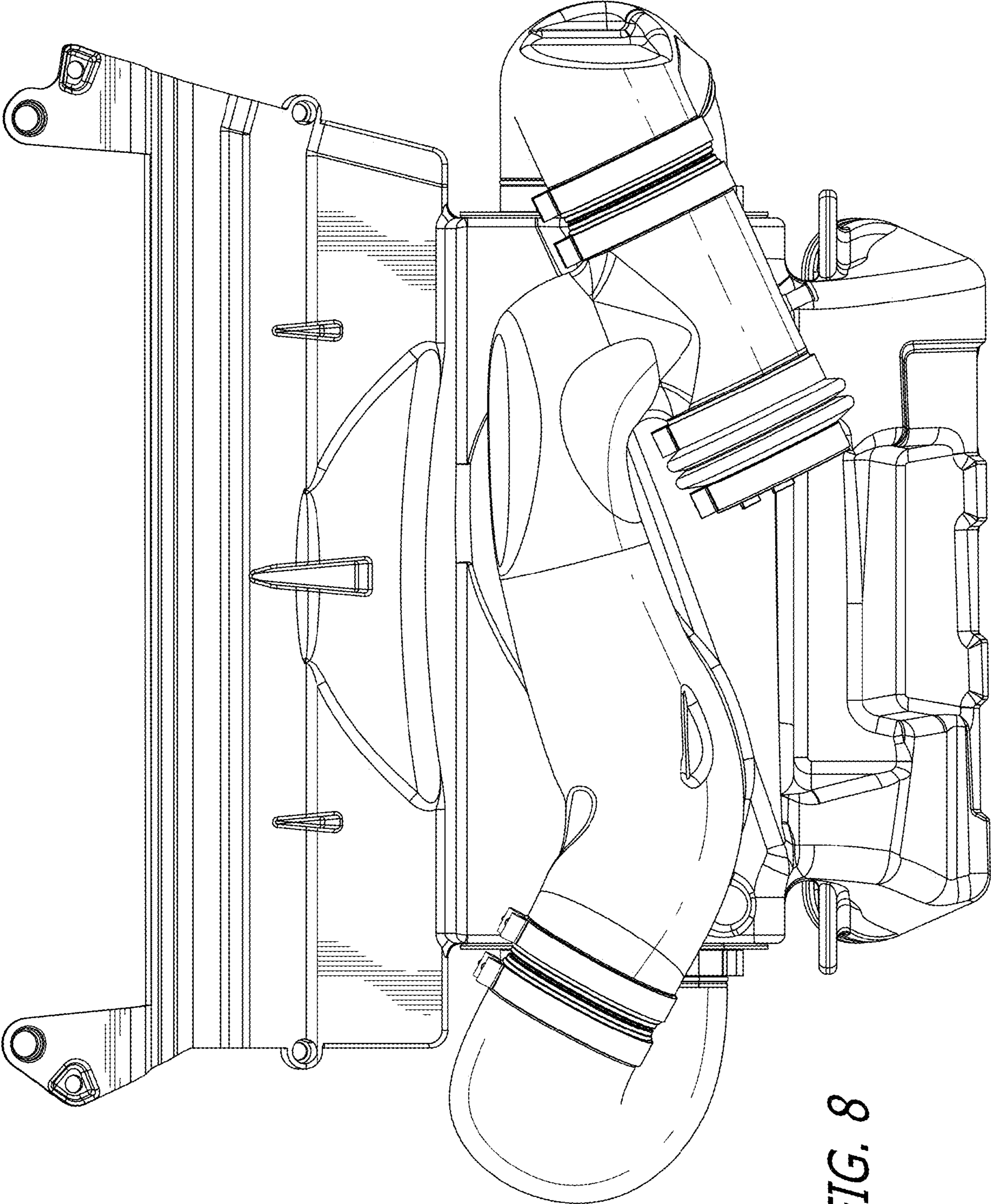


FIG. 8