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

(10) **Patent No.:** **US D757,919 S**  
(45) **Date of Patent:** **\*\* May 31, 2016**

- (54) **EXHAUST GAS PURIFYING DEVICE**
- (71) Applicant: **YANMAR CO., LTD.**, Osaka (JP)
- (72) Inventor: **Tomoyuki Kimura**, Osaka (JP)
- (73) Assignee: **Yanmar Co., Ltd**, Osaka (JP)
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/522,678**
- (22) Filed: **Apr. 1, 2015**

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- (30) **Foreign Application Priority Data**
- Oct. 6, 2014 (JP) ..... 2014-022309
- (51) **LOC (10) Cl.** ..... **23-04**
- (52) **U.S. Cl.**
- USPC ..... **D23/365**
- (58) **Field of Classification Search**
- USPC ..... D23/355–365, 386–388, 314, 325,  
D23/333–336; 55/478, 482, 483, 490, 497,  
55/498, 520, 521, 529
- CPC .... B01D 46/00; B01D 46/0004; B01D 27/04;  
B01D 27/06; B01D 39/00
- See application file for complete search history.

(57) **CLAIM**  
The ornamental design for a exhaust gas purifying device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front side perspective view of a exhaust gas purifying device showing one embodiment of my new design; FIG. 2 is a rear side perspective view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a top plan view thereof; FIG. 6 is a bottom plan view thereof; FIG. 7 is a right side elevational view thereof; FIG. 8 is a left side elevational view thereof; and, FIG. 9 is a perspective view thereof showing use of my new design.

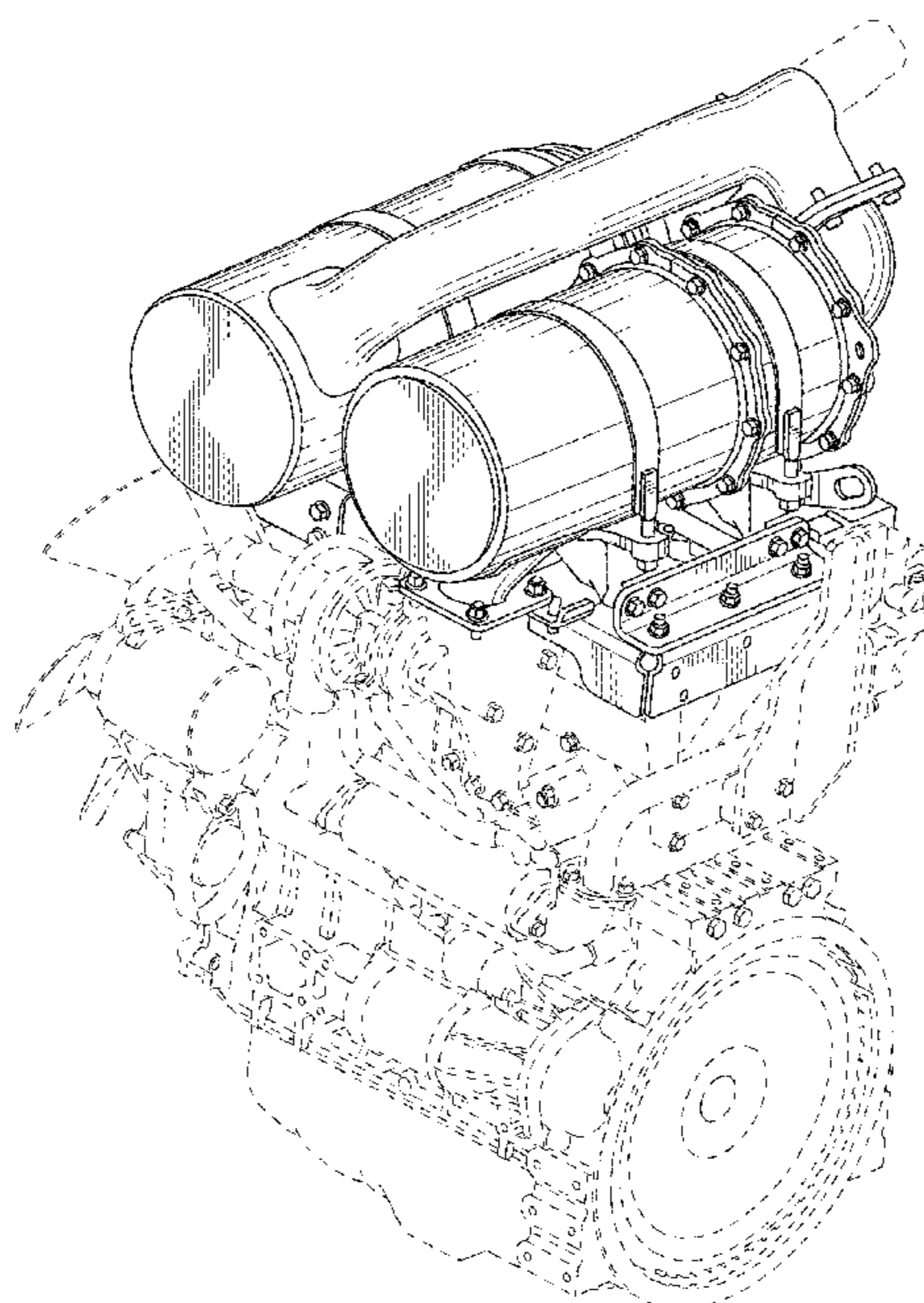
The article according to the present application is an exhaust gas purifying device which processes and purifies exhaust gas discharged from a diesel engine. The exhaust gas purifying device is provided within an exhaust path of a diesel engine and comprises a casing having a diesel particulate filter provided therein, a casing having an urea-SCR catalyst provided therein, and an exhaust connection pipe that injects an aqueous urea solution into the exhaust gas.

The broken lines shown in the drawings are for illustrative purposes only and form no part of the claimed design.

- (56) **References Cited**
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**1 Claim, 9 Drawing Sheets**



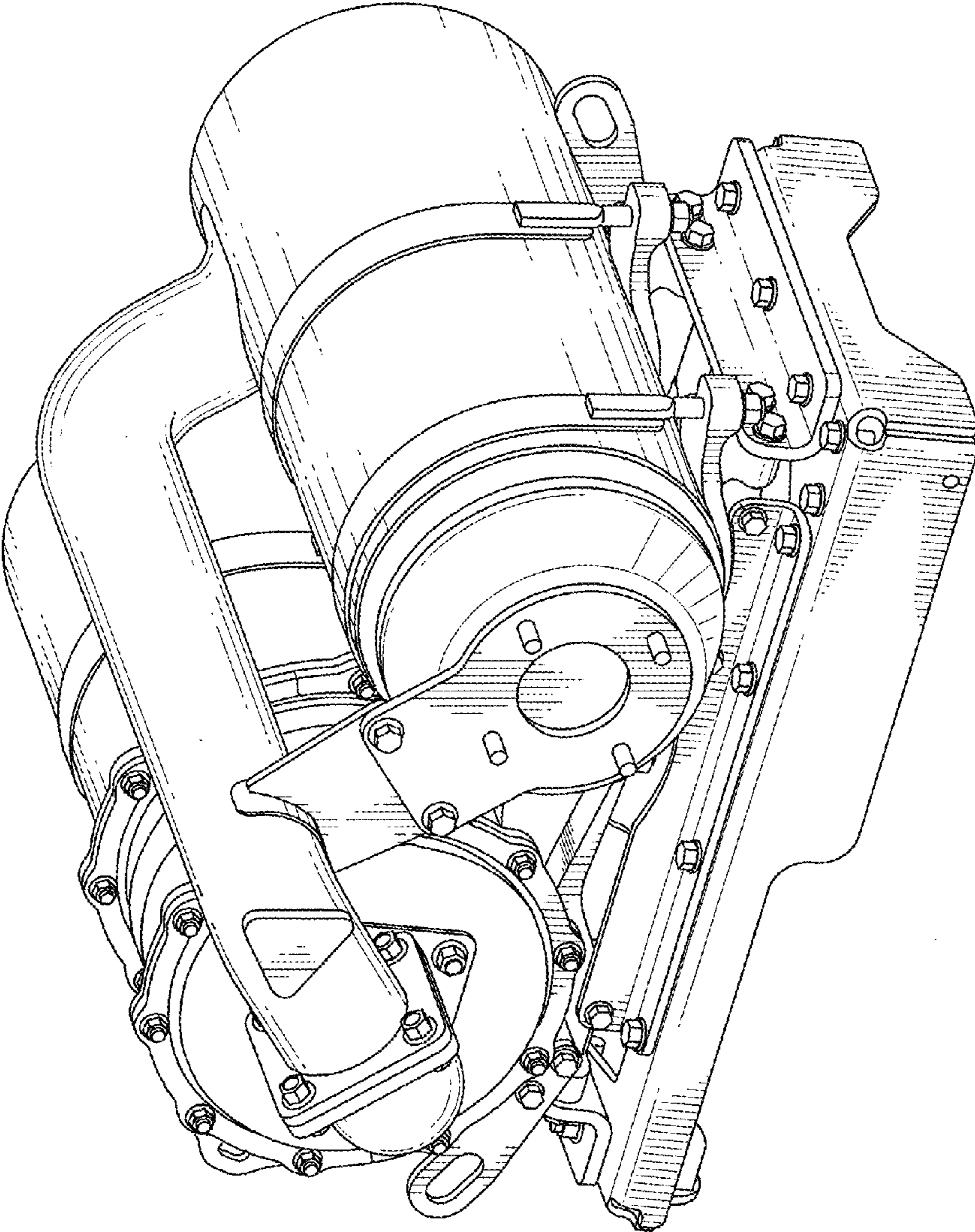


FIG. 1



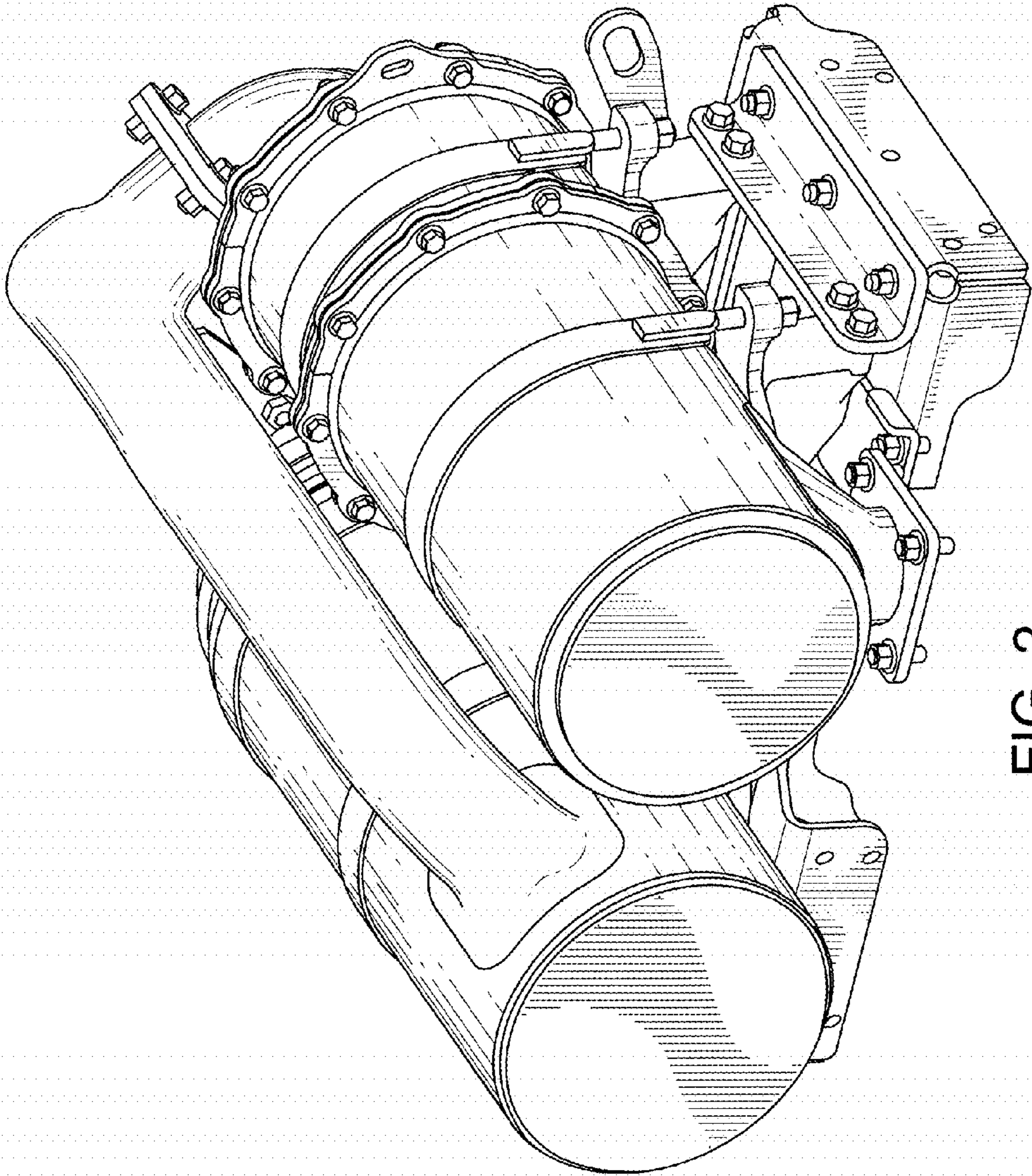


FIG. 2

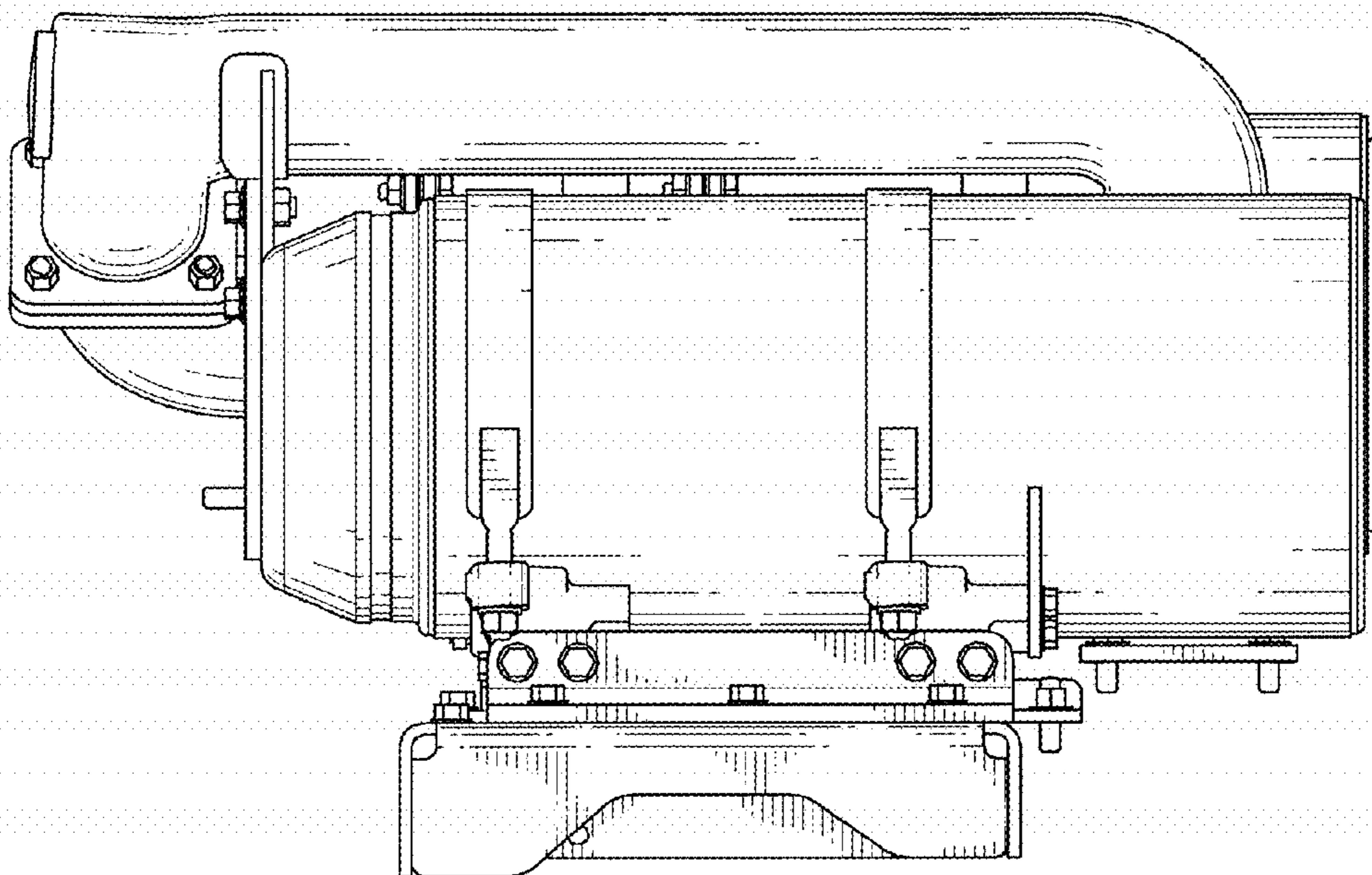


FIG. 3

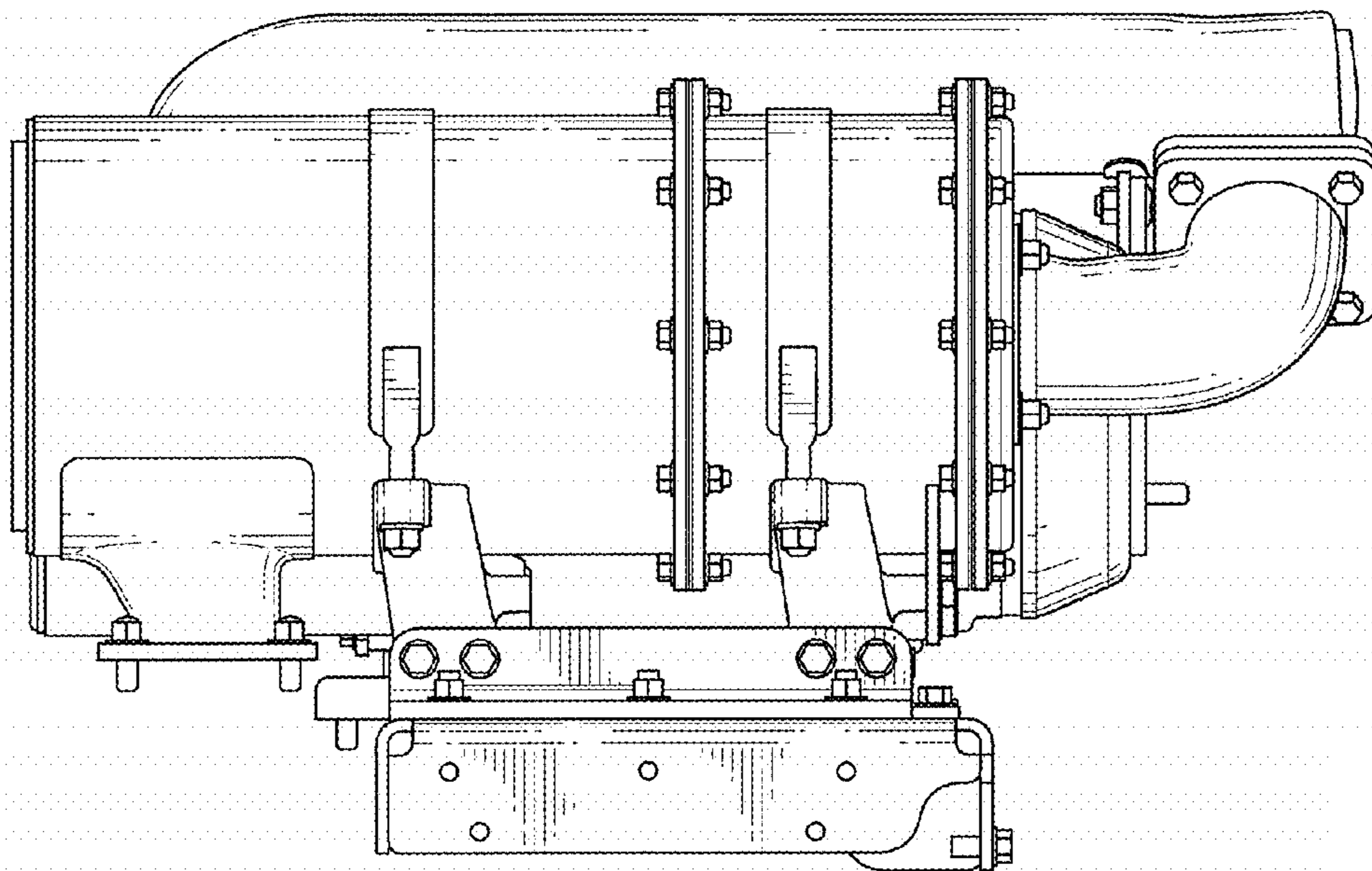


FIG. 4

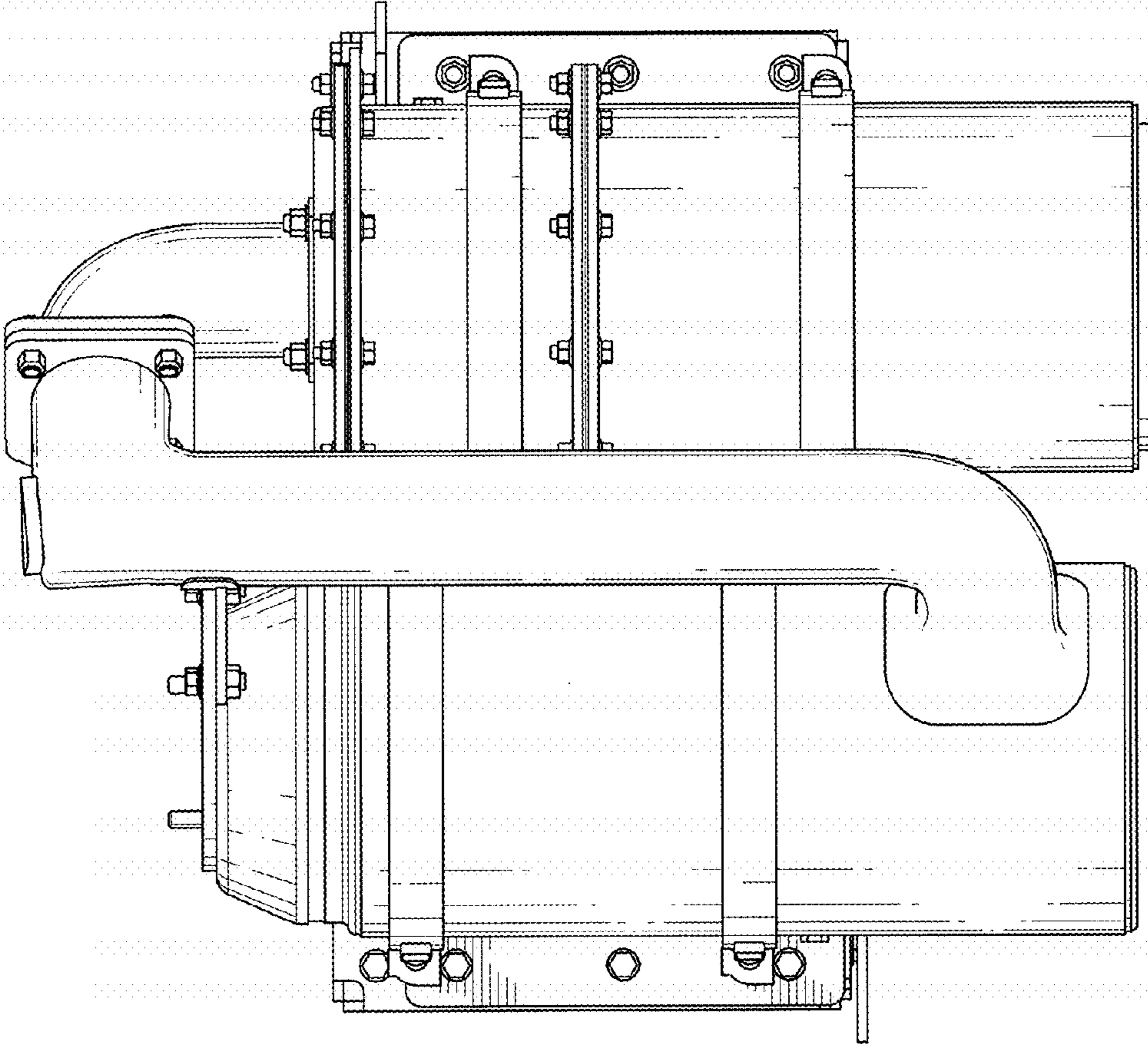


FIG. 5



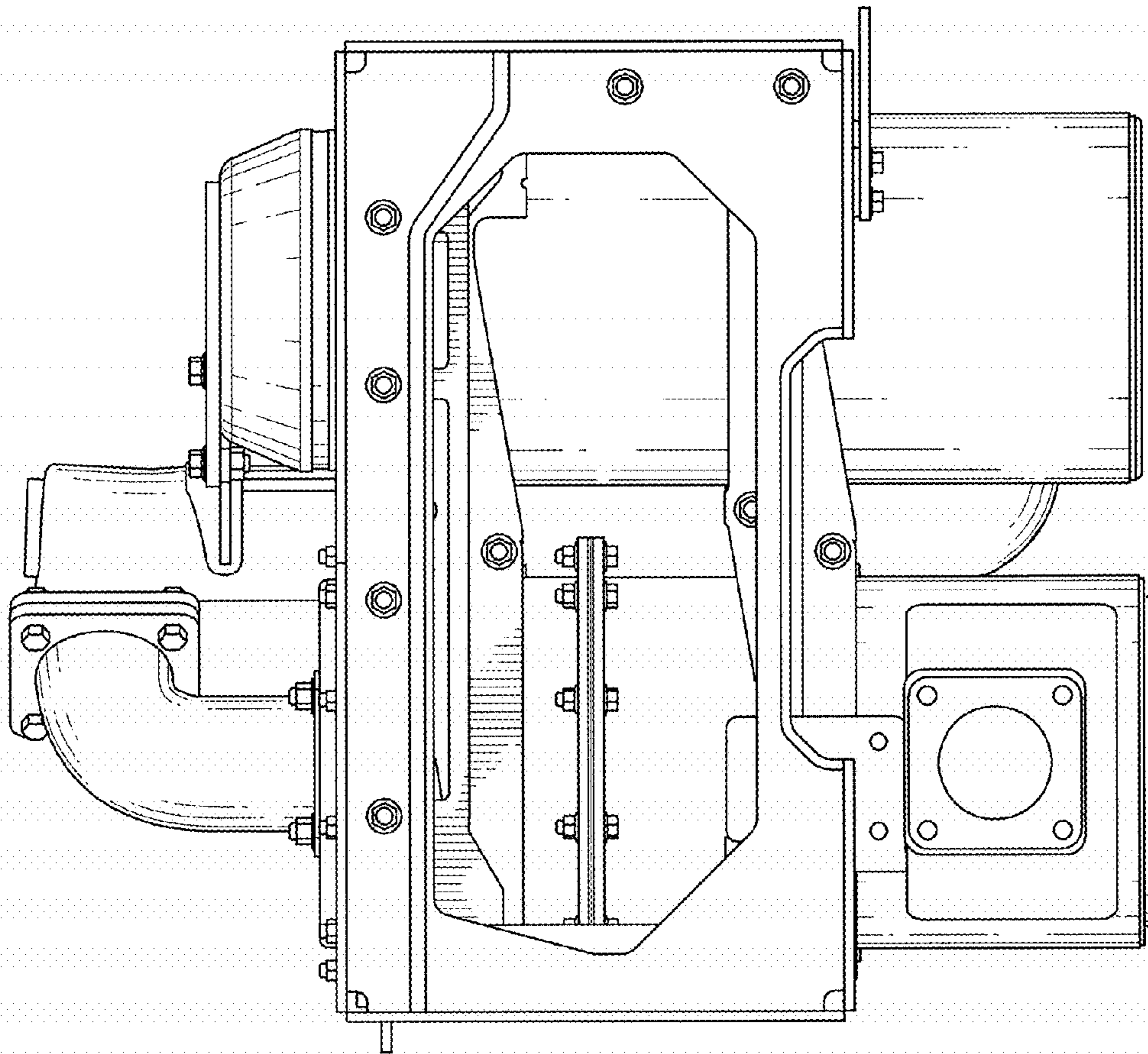


FIG. 6

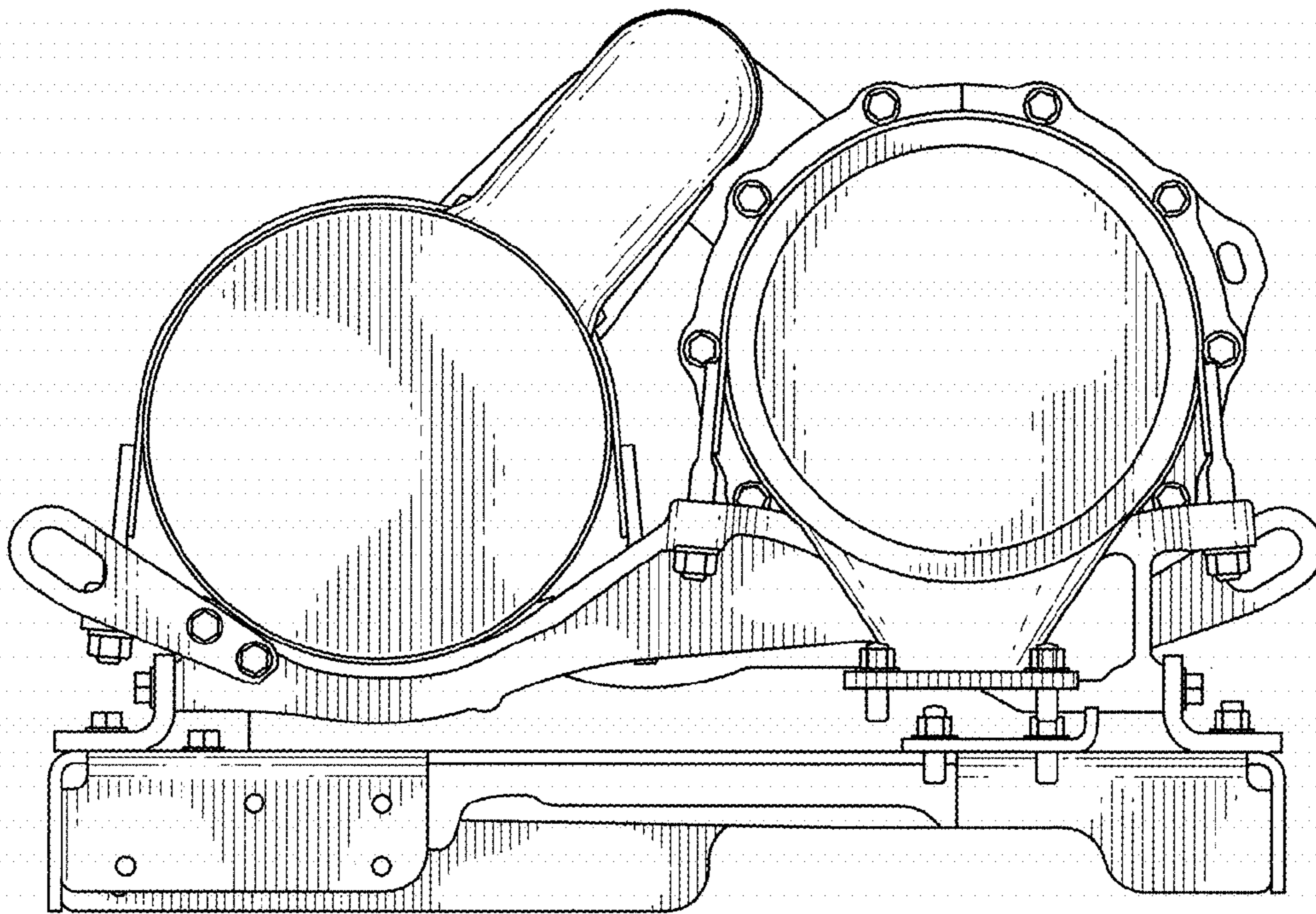


FIG. 7



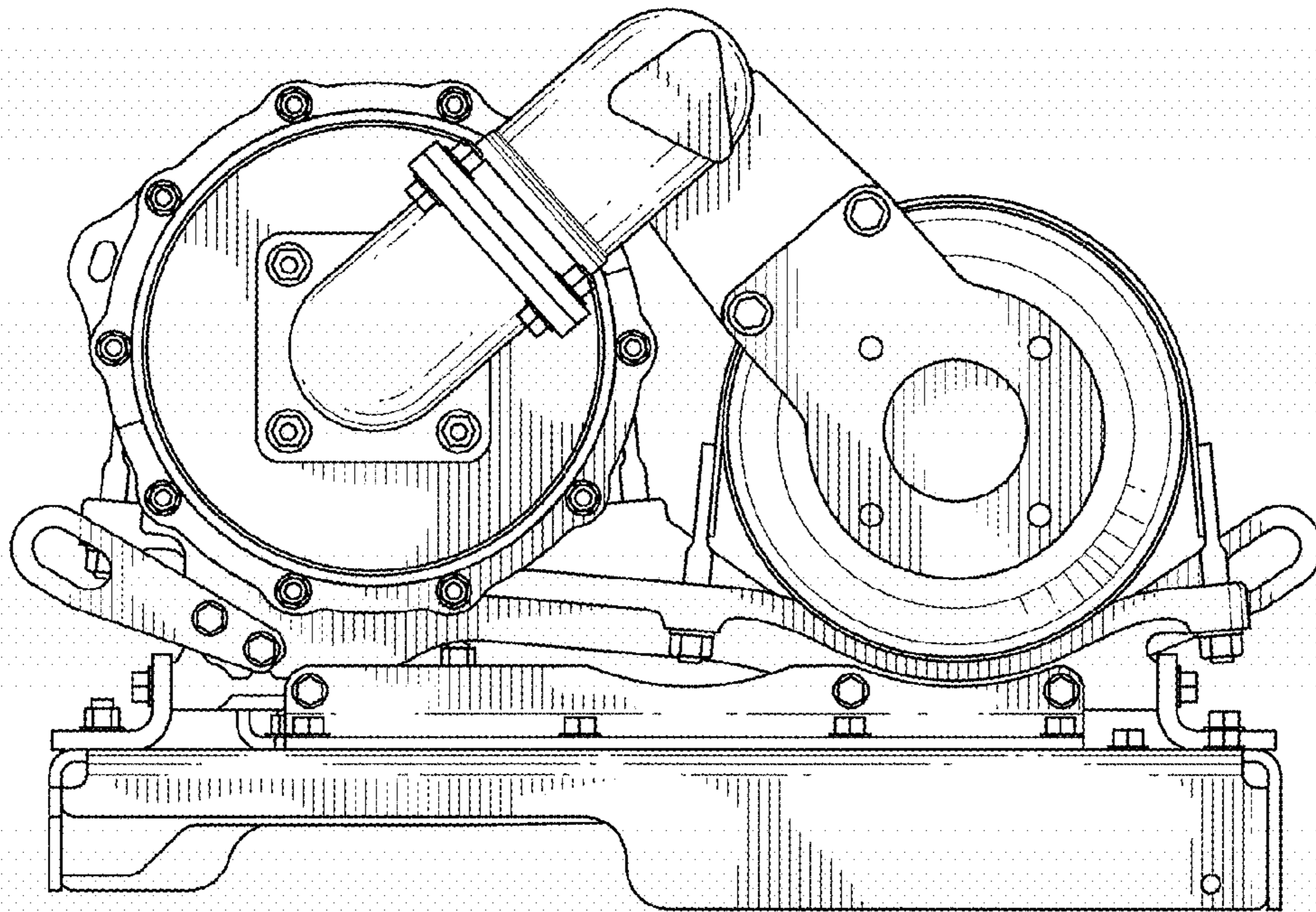


FIG.8

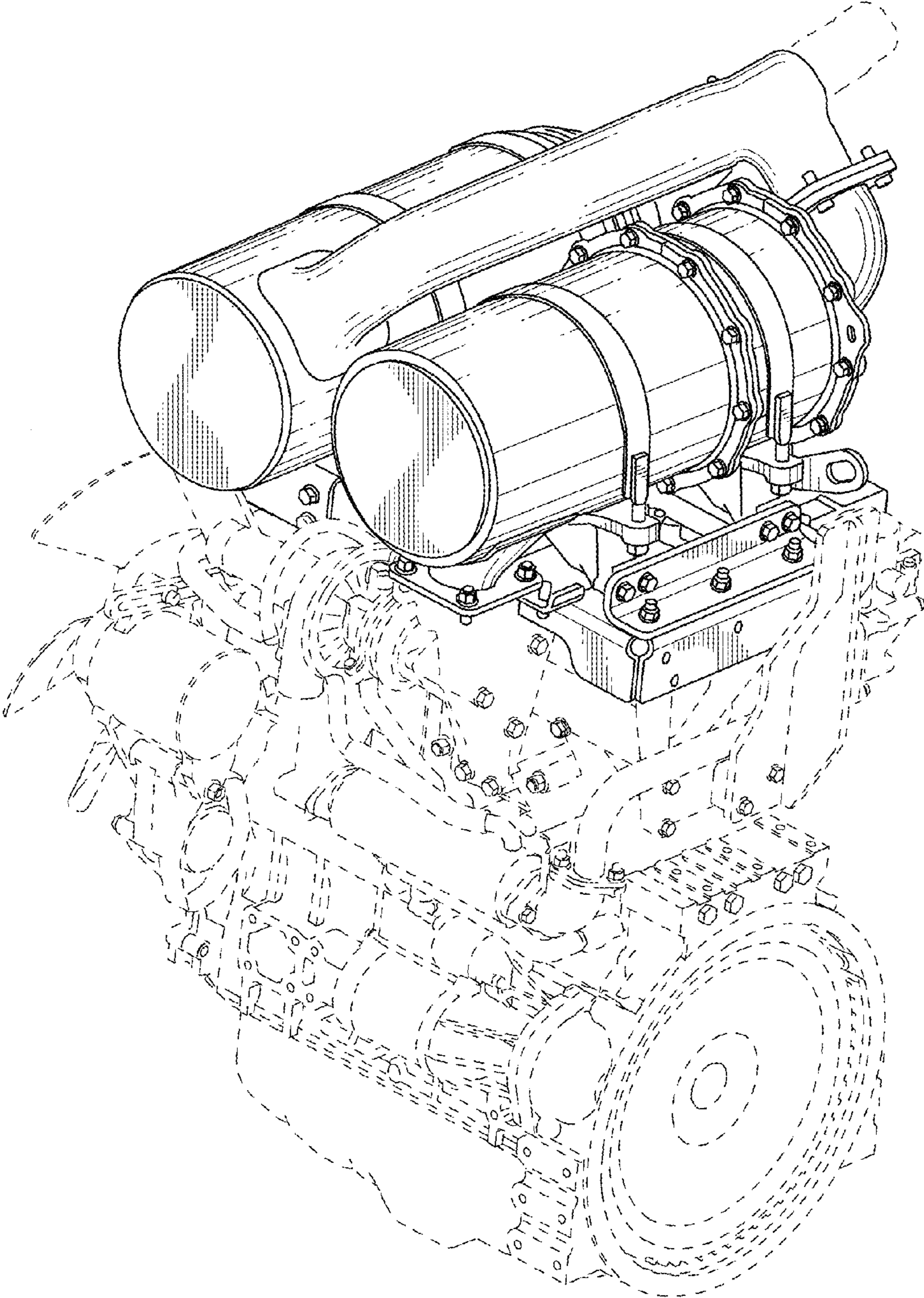


FIG. 9