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

(10) **Patent No.:** **US D747,784 S**  
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(54) **FUEL TANK ISOLATION VALVE**

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(73) Assignee: **Eaton Corporation**, Cleveland, OH  
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(\*\*) Term: **14 Years**

(74) *Attorney, Agent, or Firm* — Mei & Mark LLP

(21) Appl. No.: **29/521,329**

(22) Filed: **Mar. 23, 2015**

(57) **CLAIM**

**Related U.S. Application Data**

The ornamental design for a fuel tank isolation valve, as  
shown and described herein.

(60) Division of application No. 29/486,900, filed on Apr.  
3, 2014, now Pat. No. Des. 728,746, which is a division

**DESCRIPTION**

(Continued)

(51) **LOC (10) Cl.** ..... **23-01**

FIG. 1 is a side view of a fuel tank isolation valve in accor-  
dance with an aspect of the present teachings.

(52) **U.S. Cl.**  
USPC ..... **D23/233**

FIG. 2 is an opposite view of the fuel tank isolation valve of  
FIG. 1.

(58) **Field of Classification Search**  
USPC ..... D23/233-237, 244-249; 192/87.13,  
192/3.57, 87.18; 251/129.01, 137, 282,  
251/324-325, 321, 355, 129.08, 129.07;  
137/398, 545, 547, 549, 556.3, 553,  
137/556.6, 625.65, 625.25

FIG. 3 is a top view of the fuel tank isolation valve of FIG. 1.  
FIG. 4 is a bottom view of the fuel tank isolation valve of FIG.  
1.

CPC ..... F16K 31/22; F16K 31/60; F16K 31/1221;  
F16K 31/0613; F16K 47/08; F16K 37/0008;  
F16K 37/0058

FIG. 5 is a front view of the fuel tank isolation valve of FIG.  
1.

See application file for complete search history.

FIG. 6 is a rear view of the fuel tank isolation valve of FIG. 1.  
FIG. 7 is a perspective view of the fuel tank isolation valve of  
FIG. 1; and,

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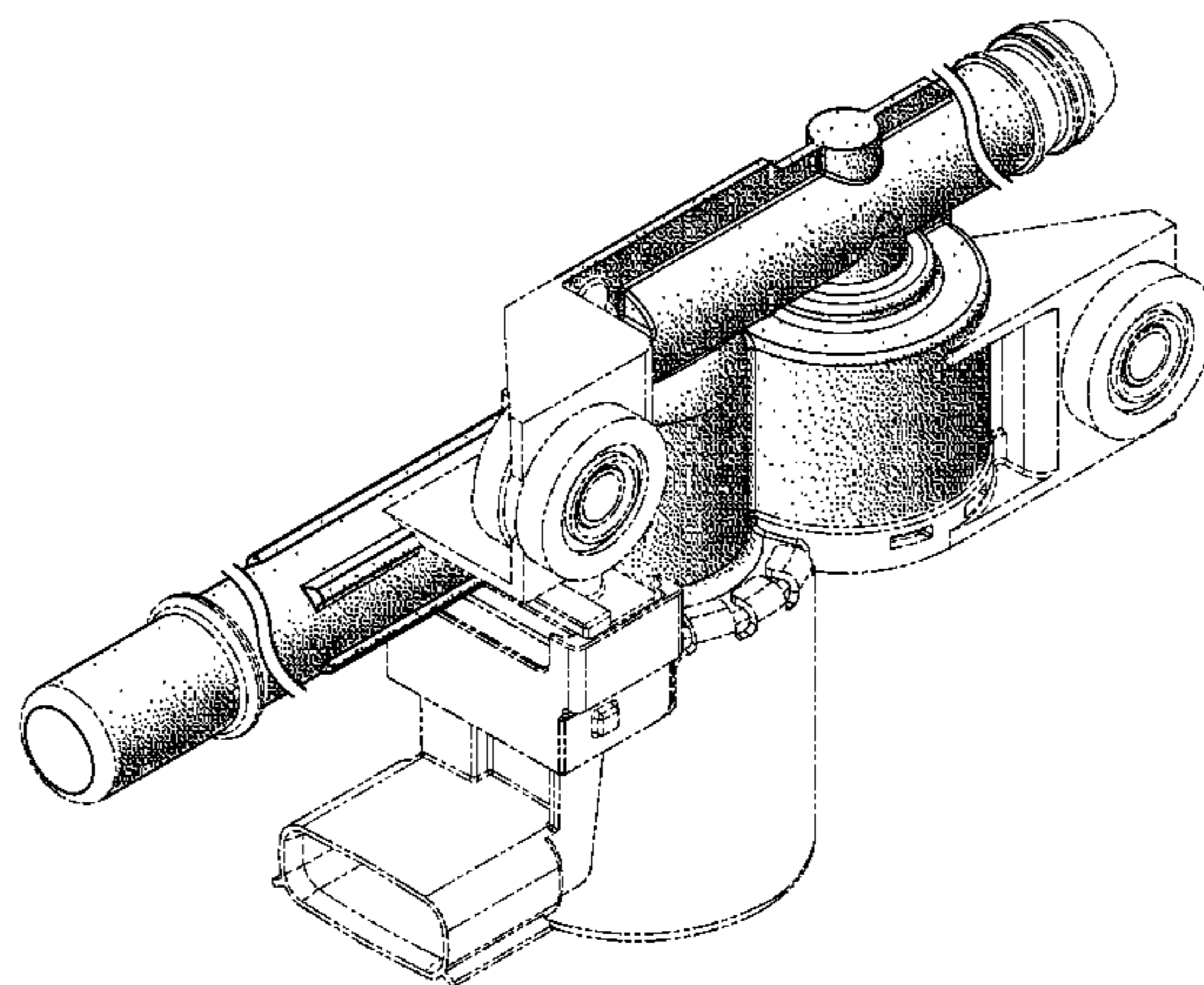
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FIG. 8 is another perspective view of the valve of FIG. 1.  
The broken lines showing portions of the fuel tank isolation  
valve form no part of the claimed design.

(Continued)

The fuel tank isolation valve is shown with a symbolic break  
in its length. The appearance of any portion of the article  
between the break lines forms no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



**Related U.S. Application Data**

of application No. 29/404,911, filed on Oct. 26, 2011, now Pat. No. Des. 706,389, which is a continuation-in-part of application No. 13/011,676, filed on Jan. 21, 2011, now Pat. No. 8,573,255, which is a continuation-in-part of application No. 12/749,924, filed on Mar. 30, 2010, now Pat. No. 8,584,704.

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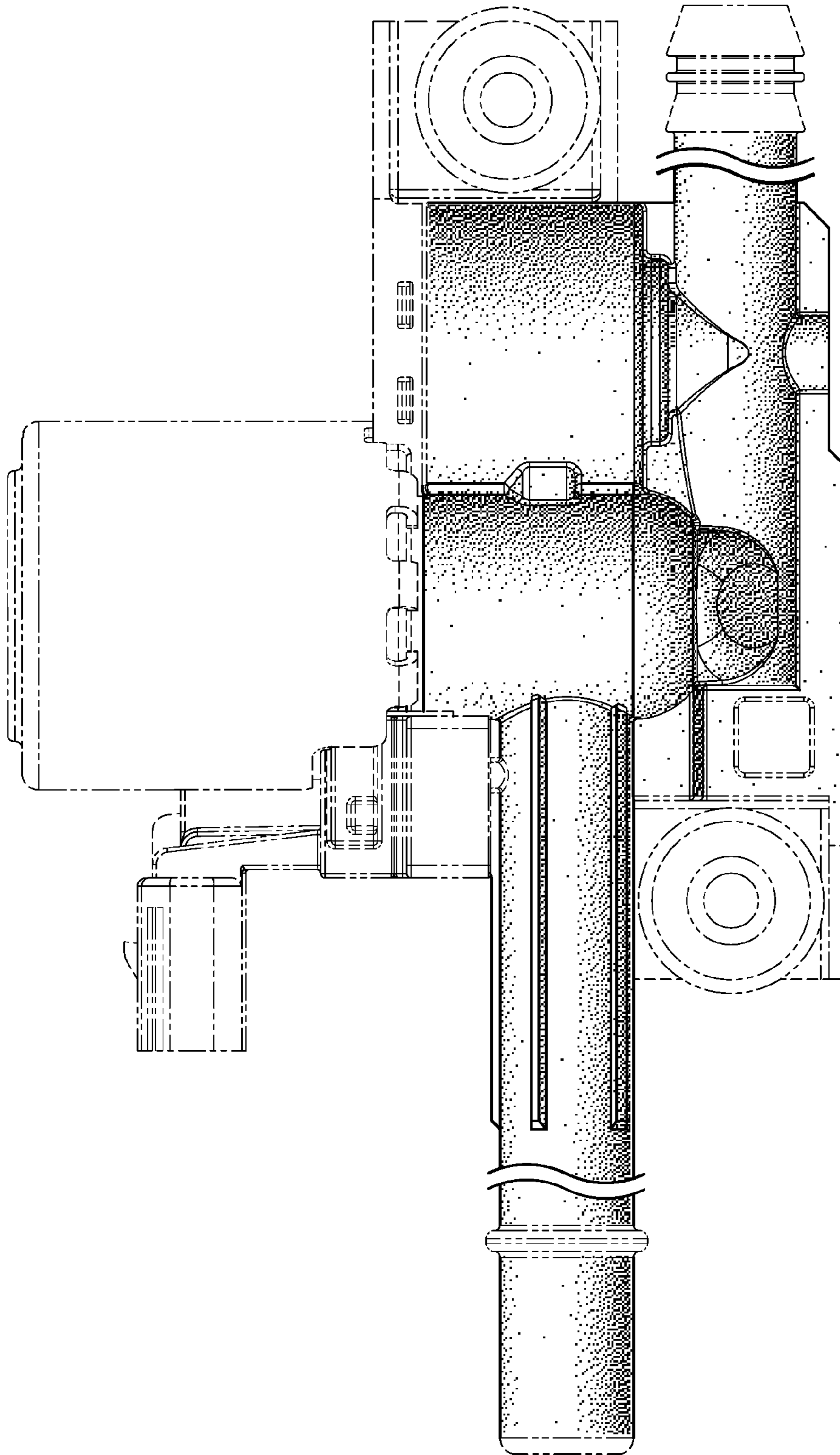
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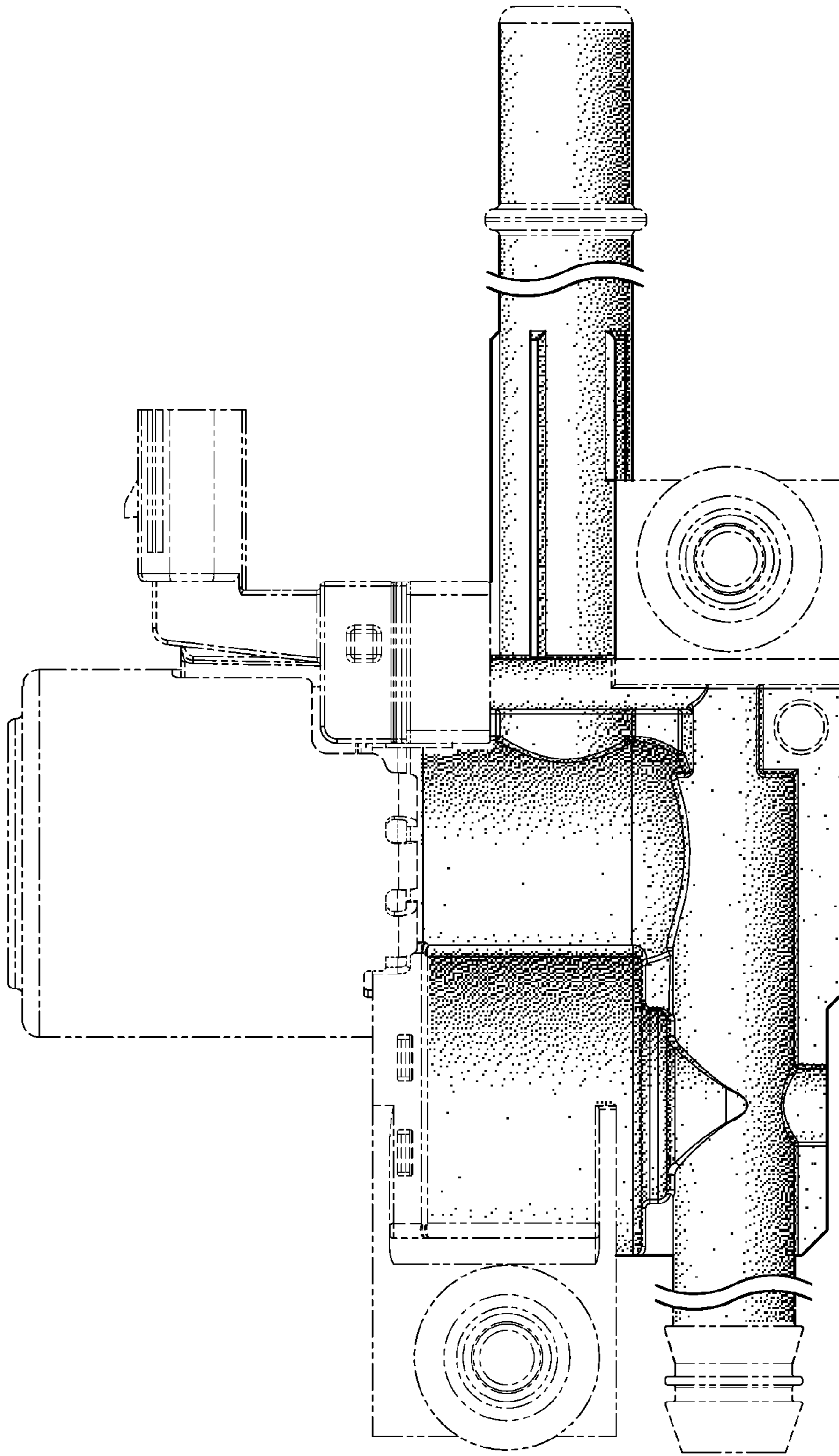
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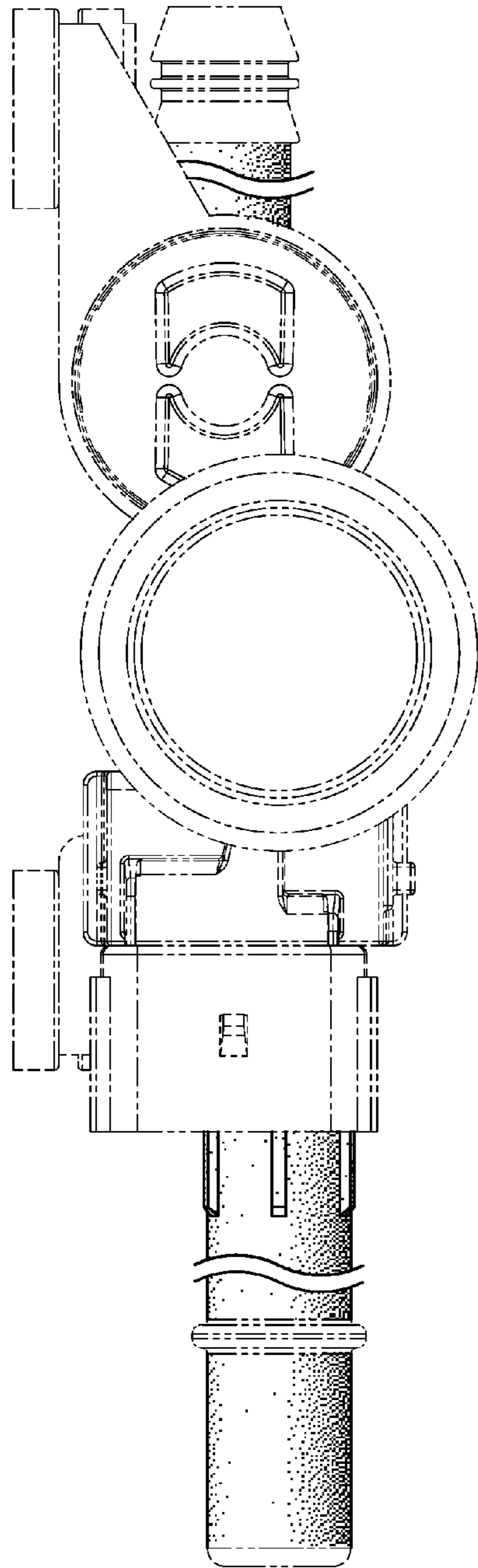
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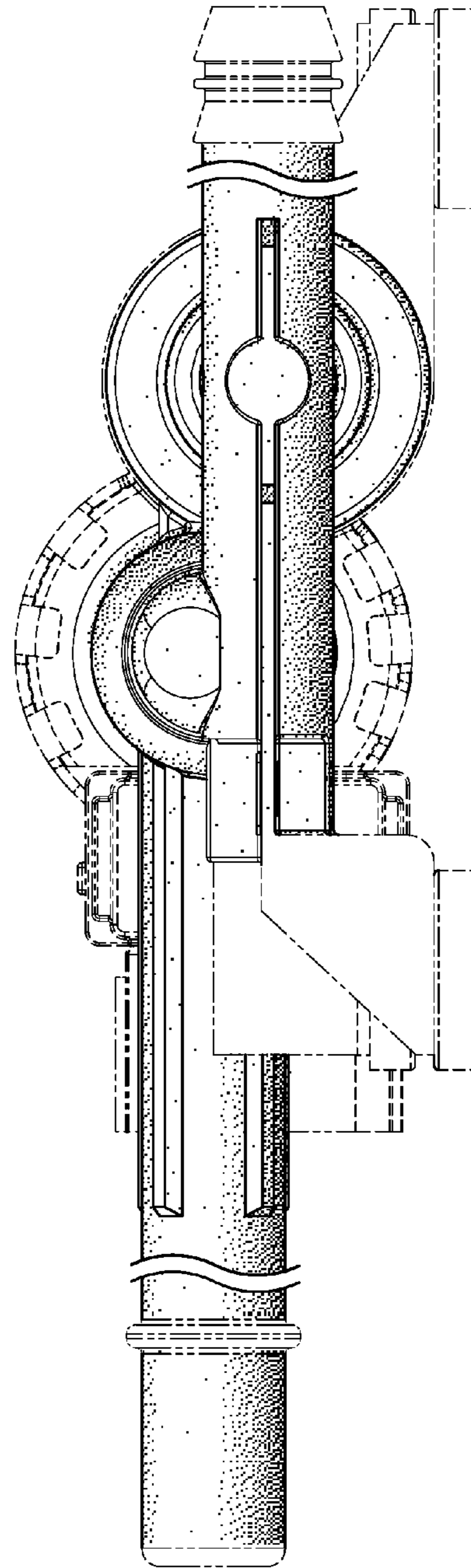
**FIG. 1**



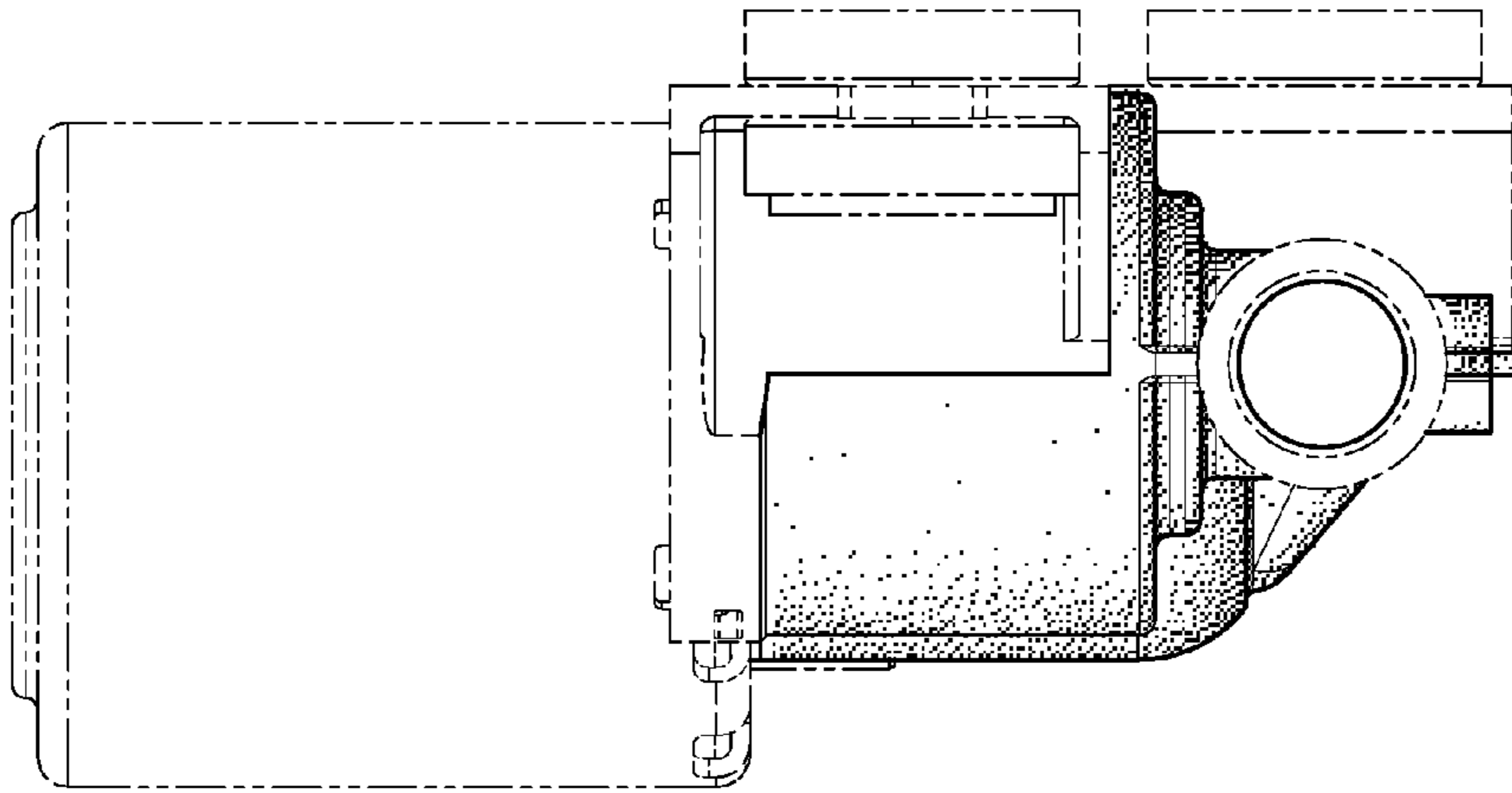
**FIG. 2**



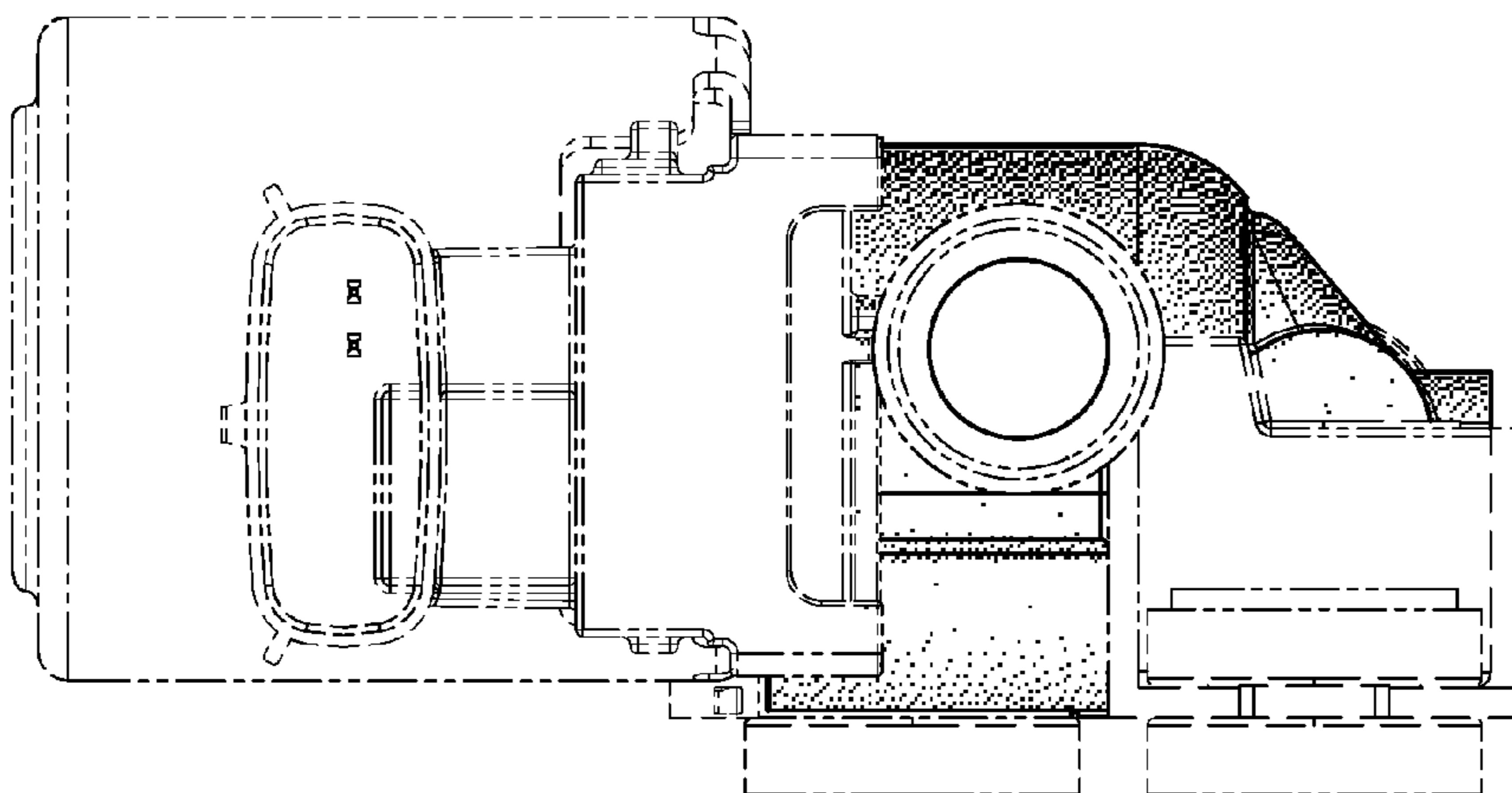
**FIG. 3**



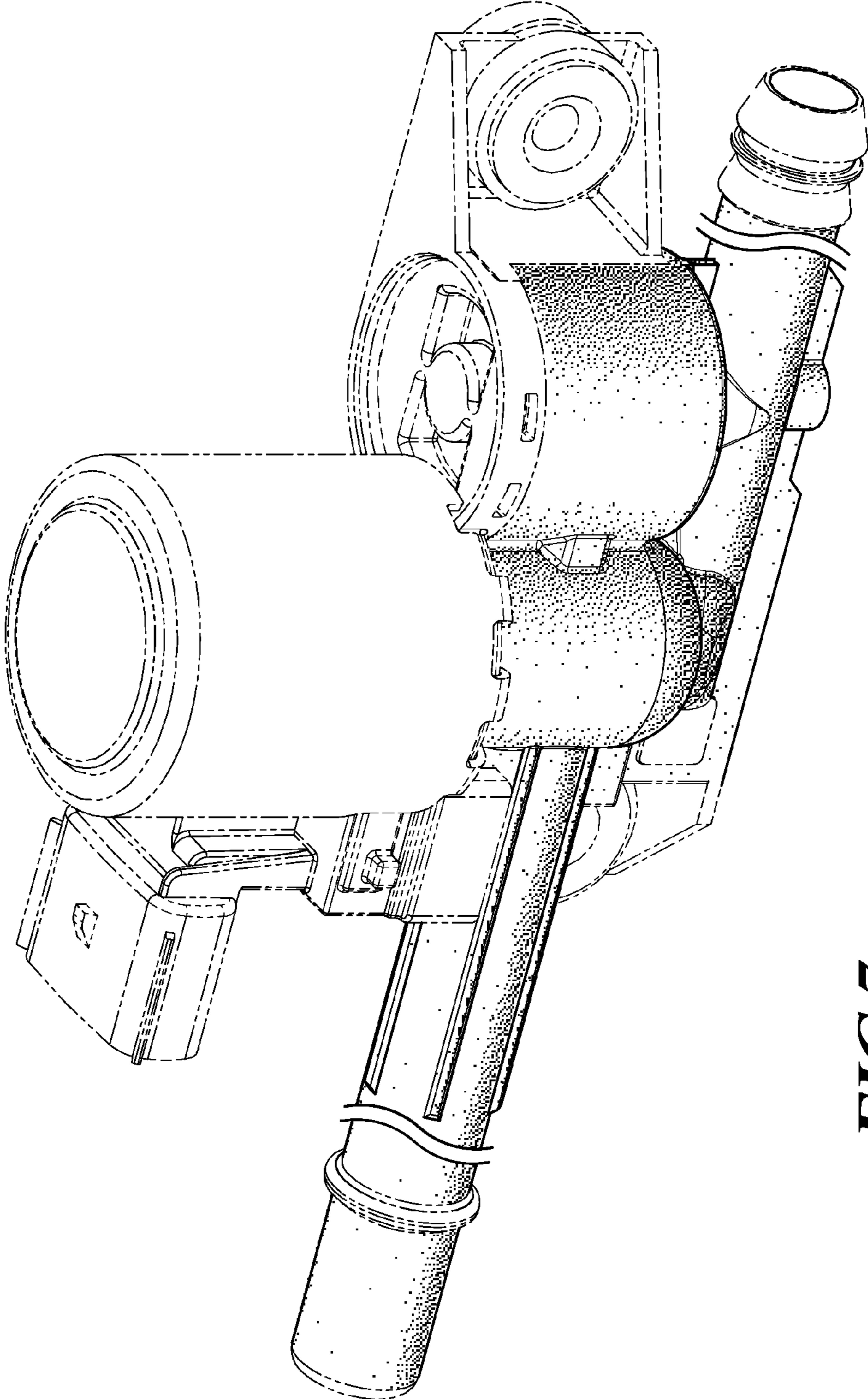
**FIG. 4**



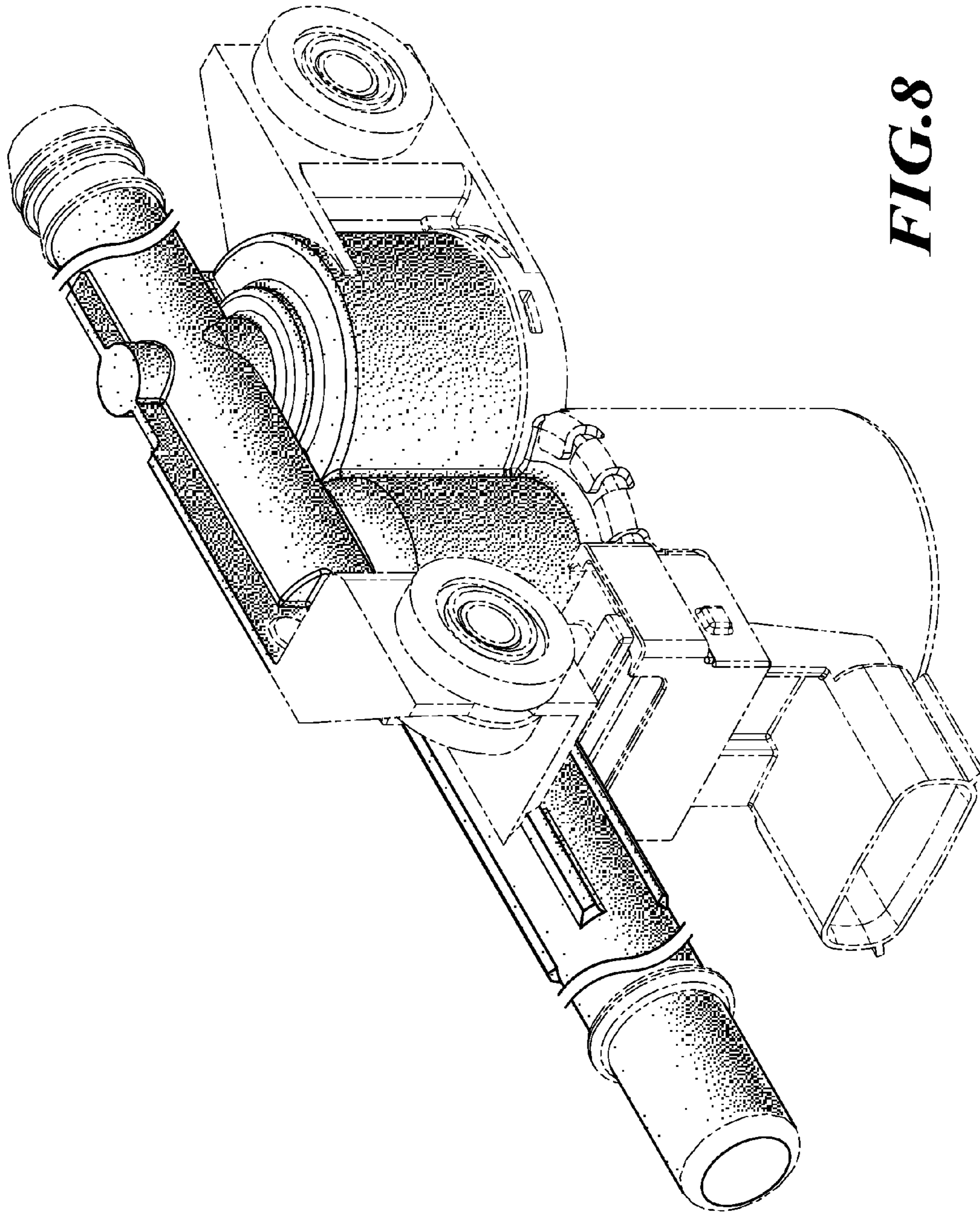
**FIG. 6**



**FIG. 5**



**FIG. 7**



**FIG. 8**