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

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(45) **Date of Patent:** **\*\* Sep. 7, 2010**

(54) **VACUUM CONTROL VALVE**

D616,964 S \* 6/2010 Miyazoe et al. .... D23/233

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\* cited by examiner

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(\*\*) Term: **14 Years**

(57) **CLAIM**

(21) Appl. No.: **29/337,110**

The ornamental design for a vacuum control valve, as shown and described.

(22) Filed: **May 15, 2009**

**DESCRIPTION**

(30) **Foreign Application Priority Data**

FIG. 1 shows a front view of a vacuum control valve showing my new design;

Dec. 2, 2008 (JP) ..... 2008-030865

FIG. 2 shows a rear view thereof;

(51) **LOC (9) Cl.** ..... **23-01**

FIG. 3 shows a right side view thereof;

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

FIG. 4 shows a left side view thereof;

(58) **Field of Classification Search** ..... D23/233–237,  
D23/244–245; 137/565.23; 251/335.1, 129.15  
See application file for complete search history.

FIG. 5 shows a top view thereof;

FIG. 6 shows a bottom view thereof;

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

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FIG. 7 shows a top, front and left side perspective view thereof; and,

FIG. 8 shows a top, rear and right side perspective view thereof.

In the drawings, the tubes are shown with breaks to indicate that no specific tube length is claimed.

**1 Claim, 4 Drawing Sheets**

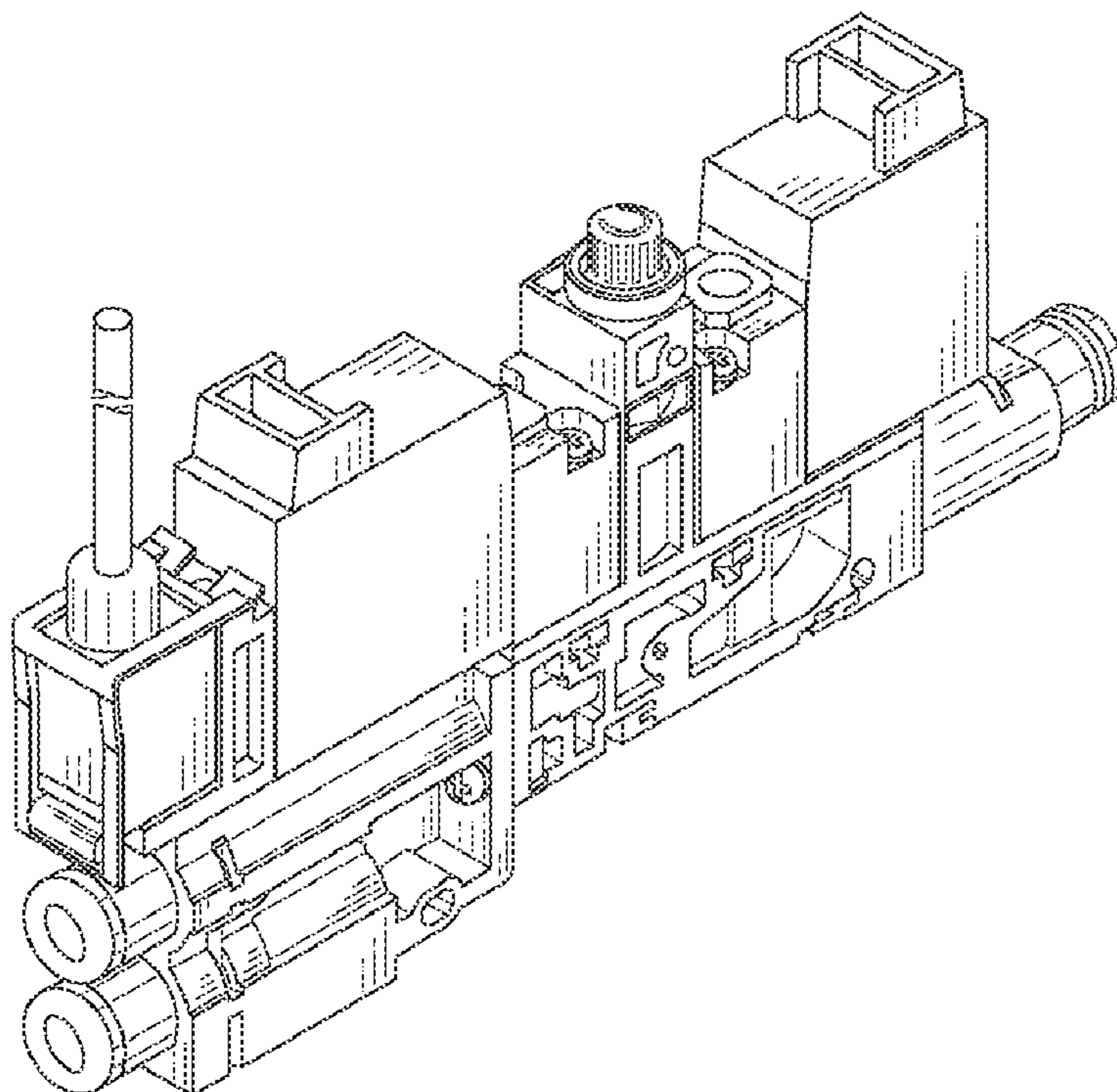


FIG. 1

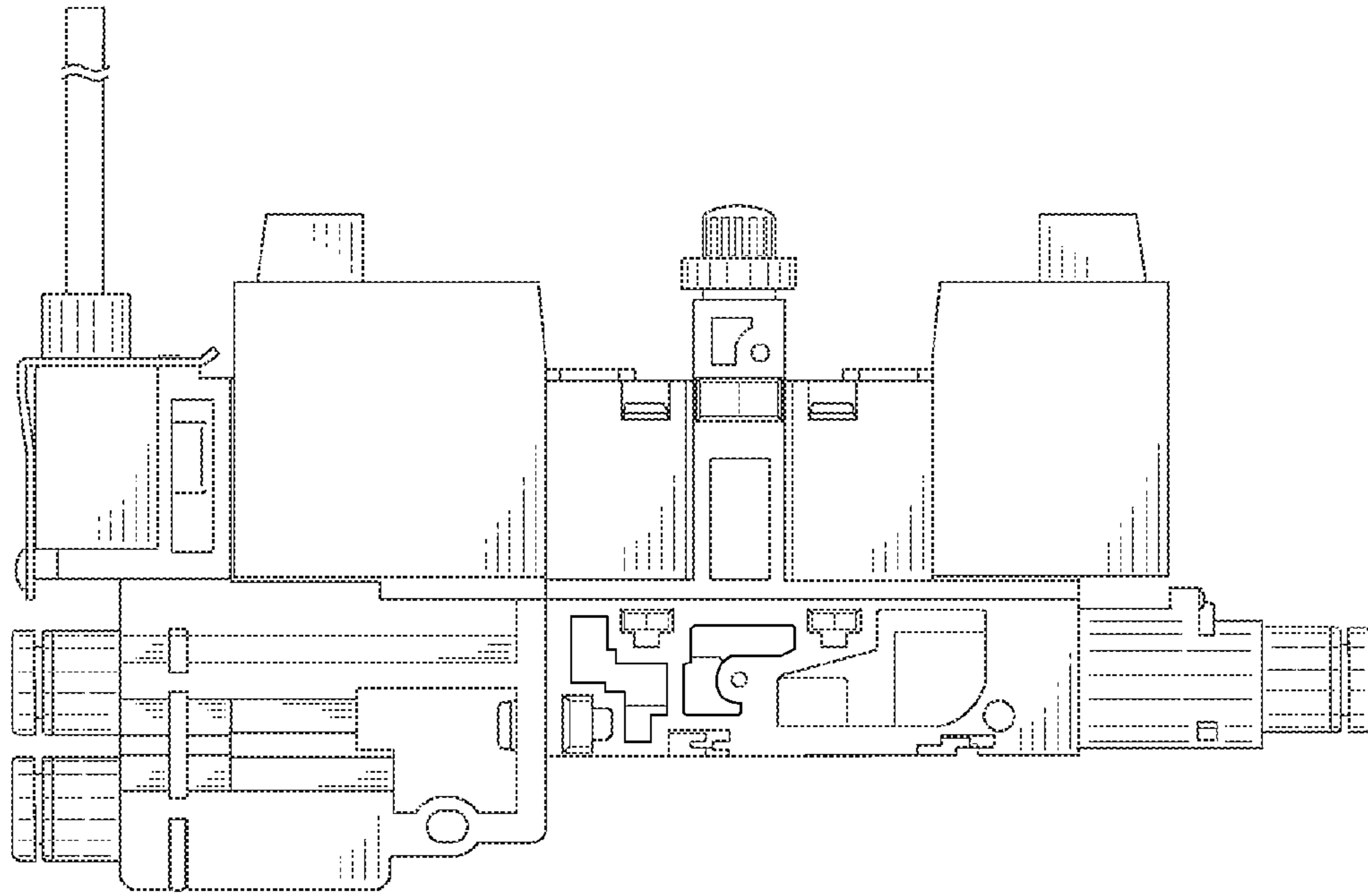


FIG. 2

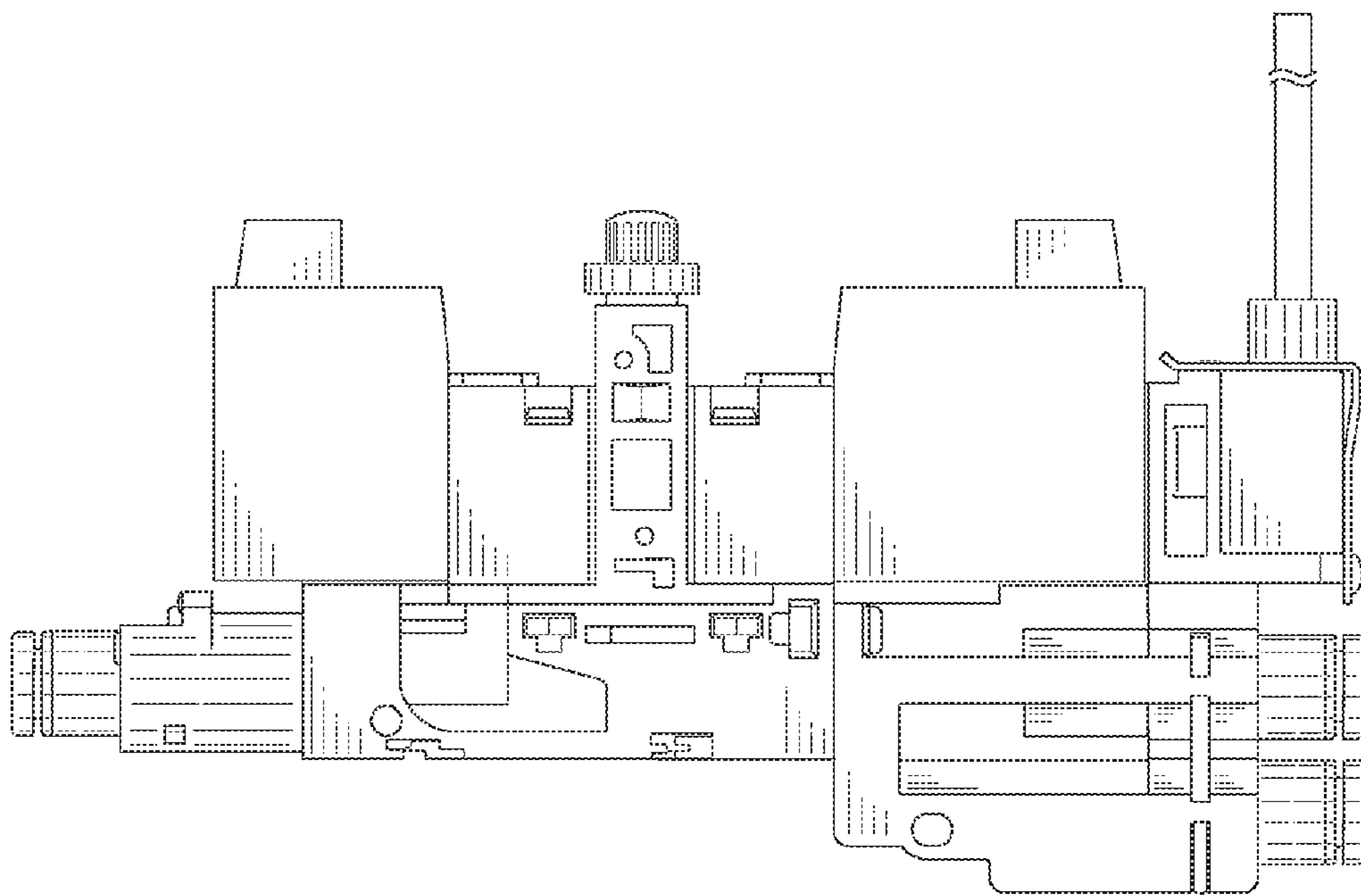


FIG. 3

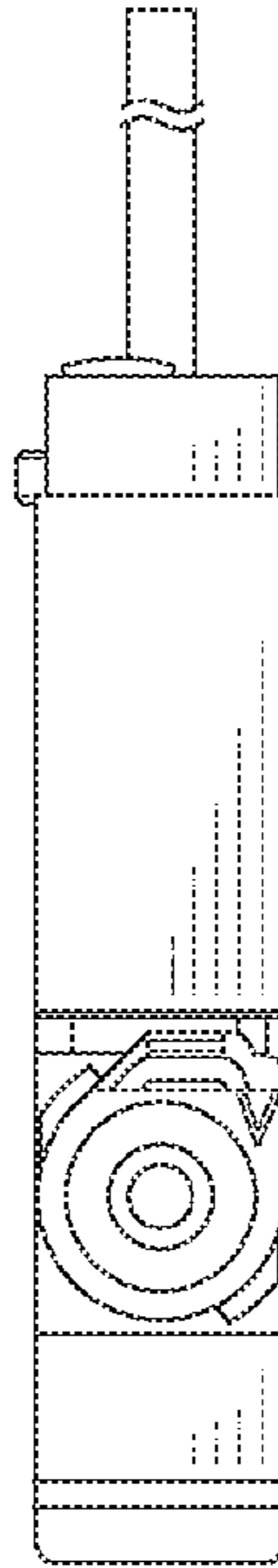


FIG. 4

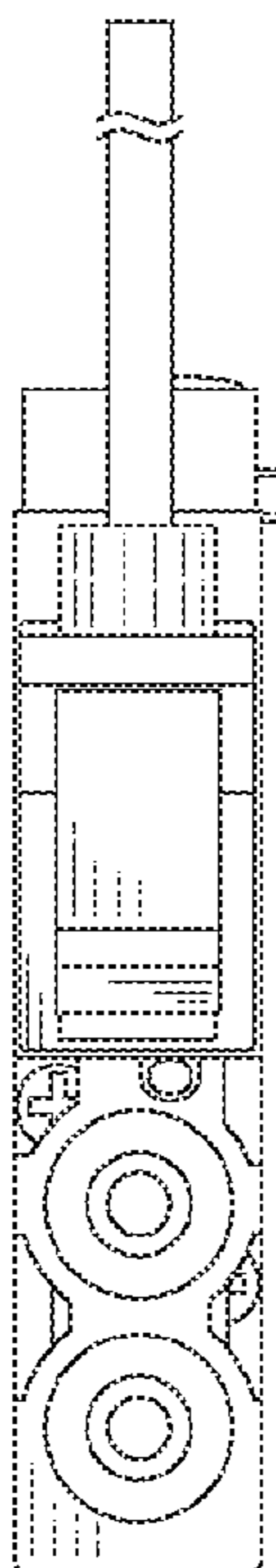


FIG. 5

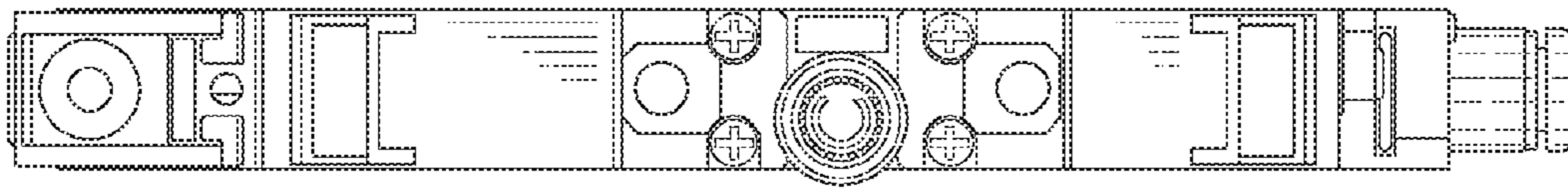


FIG. 6

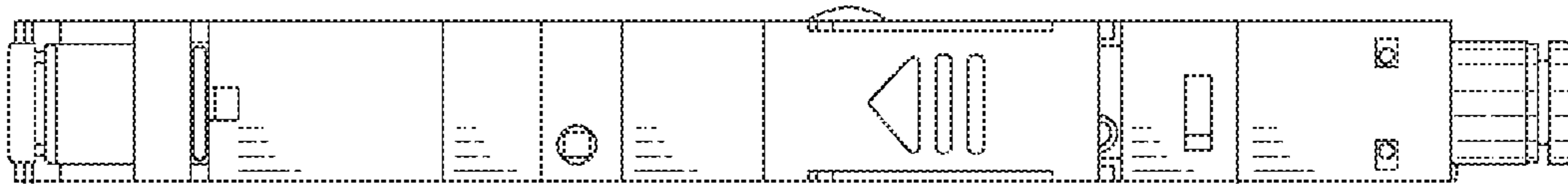


FIG. 7

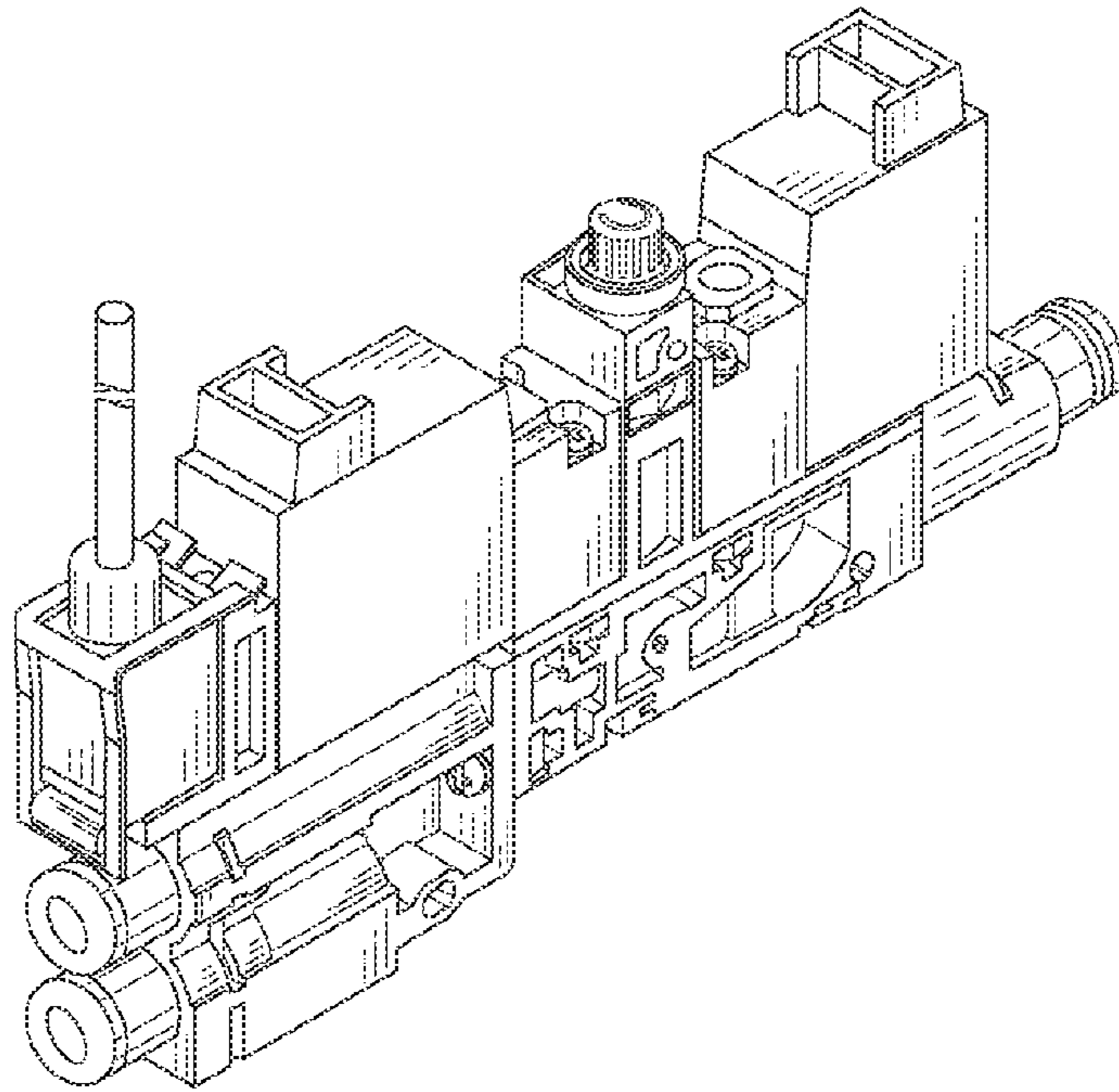


FIG. 8

