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

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(54) **SOLENOID VALVE FOR OXYGEN  
CONCENTRATOR**

(71) Applicant: **SMC CORPORATION**, Tokyo (JP)

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**Kosuke Morita**, Tsukubamirai (JP)

(73) Assignee: **SMC CORPORATION**, Tokyo (JP)

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

(21) Appl. No.: **29/596,276**

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(30) **Foreign Application Priority Data**

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(51) **LOC (12) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/129**

(58) **Field of Classification Search**

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606/181, 185; 604/264, 523-528, 272,  
604/187, 158, 164.01-164.11, 181, 184,  
604/227; 600/101, 139, 143;  
128/200.24, 207.14, 207.15

CPC ..... A61M 25/00; A61M 39/00; A61M 27/00;  
A61M 25/0043; A61M 25/0067; A61M  
25/0097; A61F 2/958

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a solenoid valve for oxygen  
concentrator, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, top and left side perspective view of a  
solenoid valve for oxygen concentrator showing our new  
design;

FIG. 2 is a rear, bottom and right side perspective view  
thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a left side view thereof; and,

FIG. 8 is a right side view thereof.

The broken lines are included for the purpose of illustrating  
portions of the solenoid valve for oxygen concentrator that  
form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**

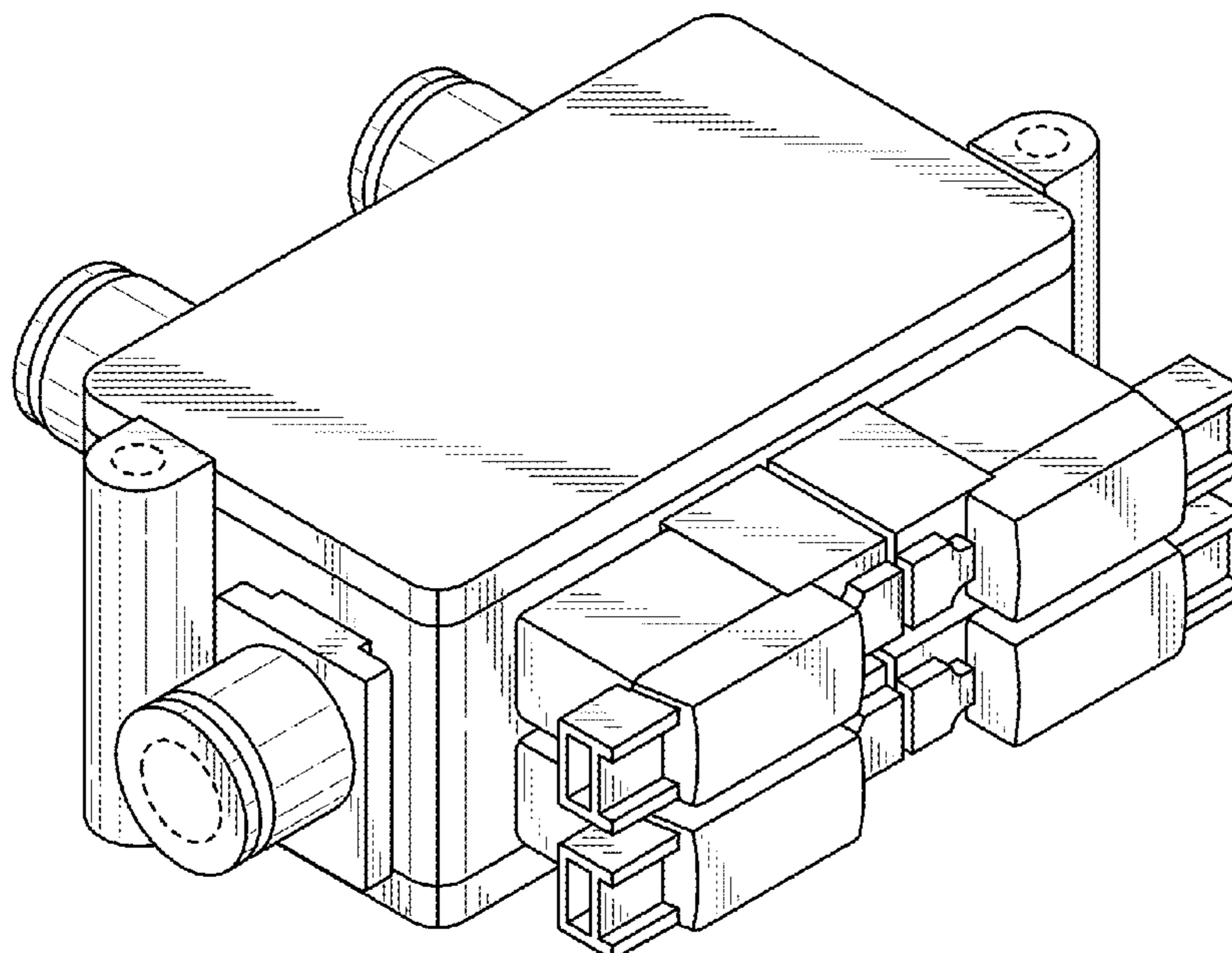


FIG. 1

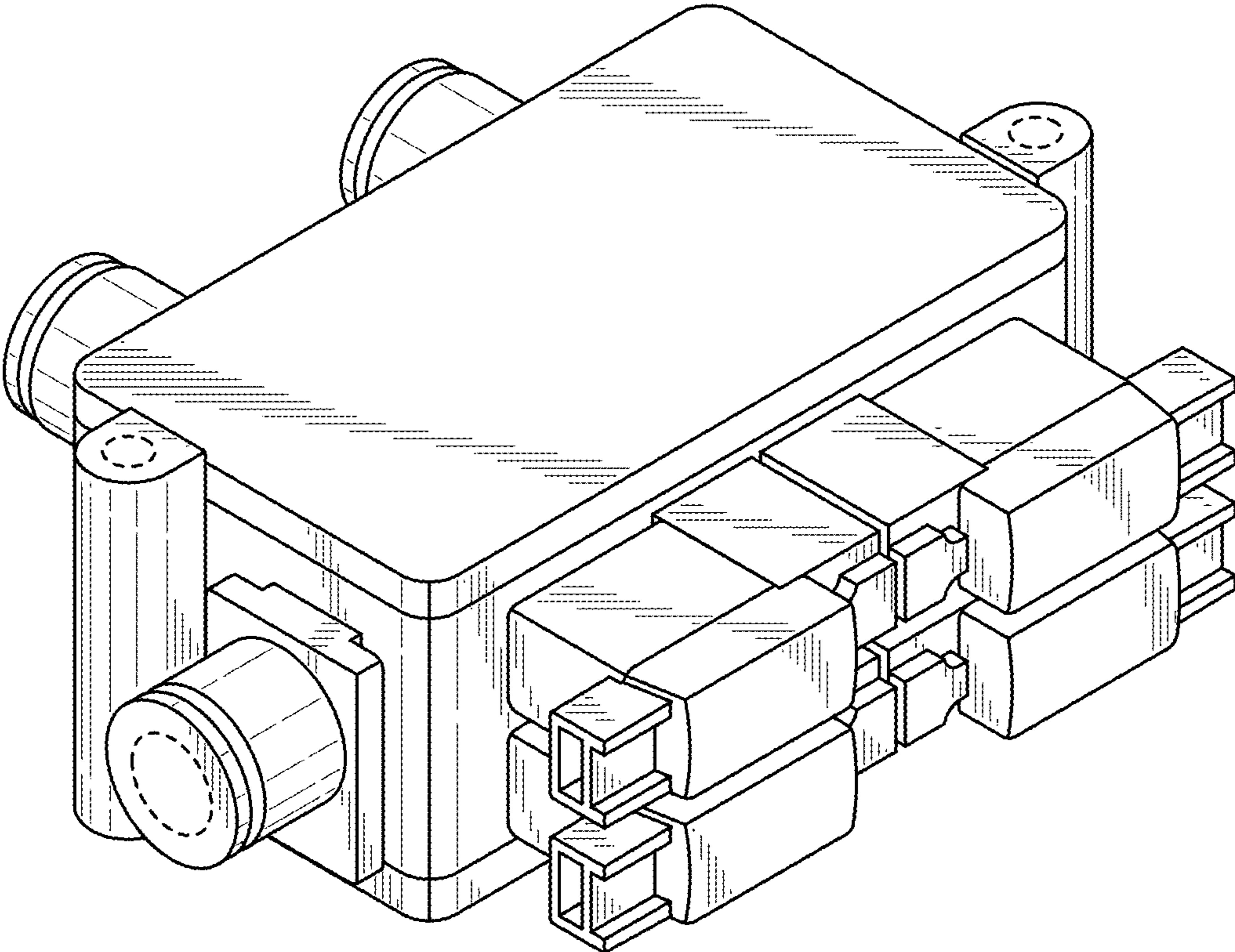


FIG. 2

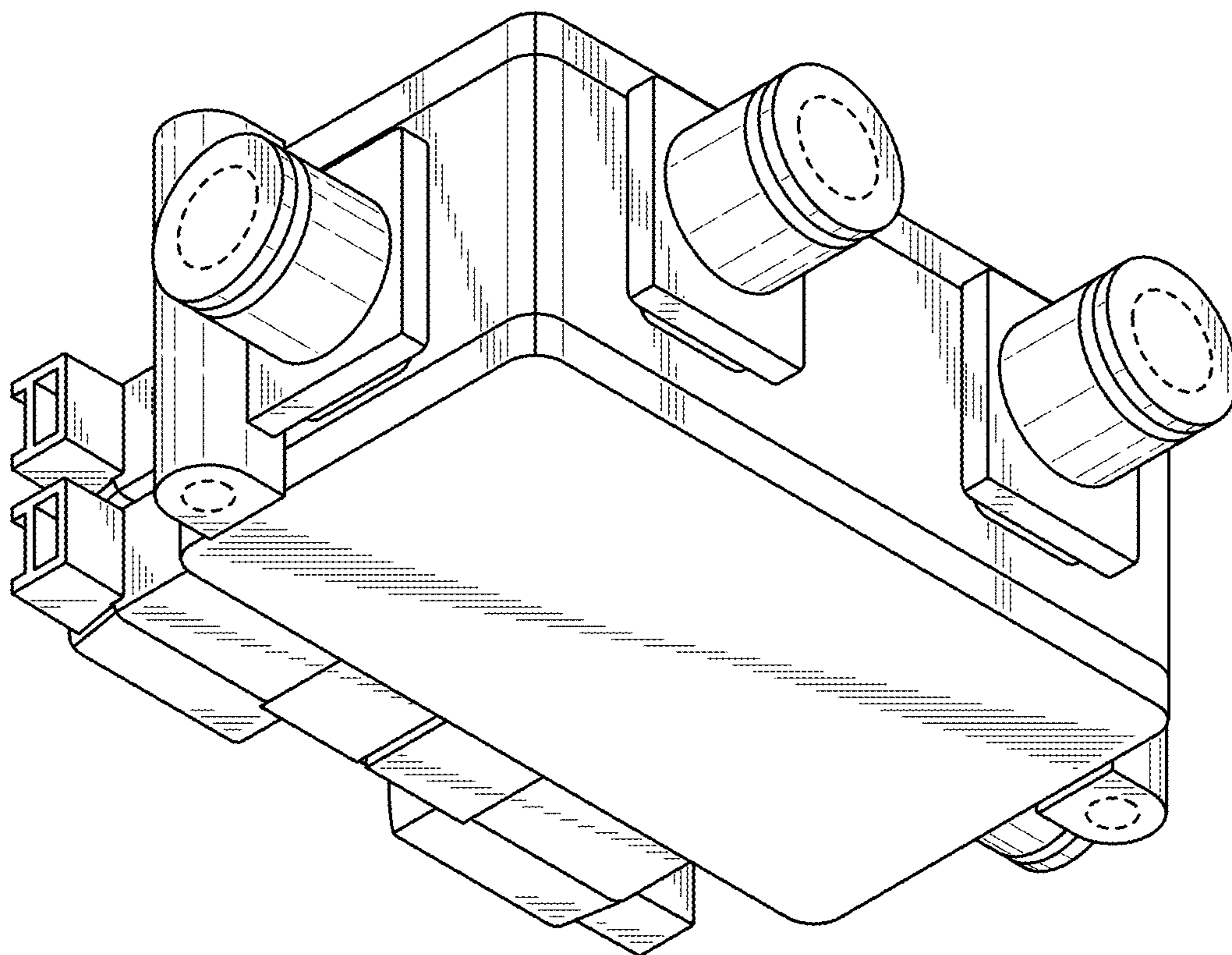


FIG. 3

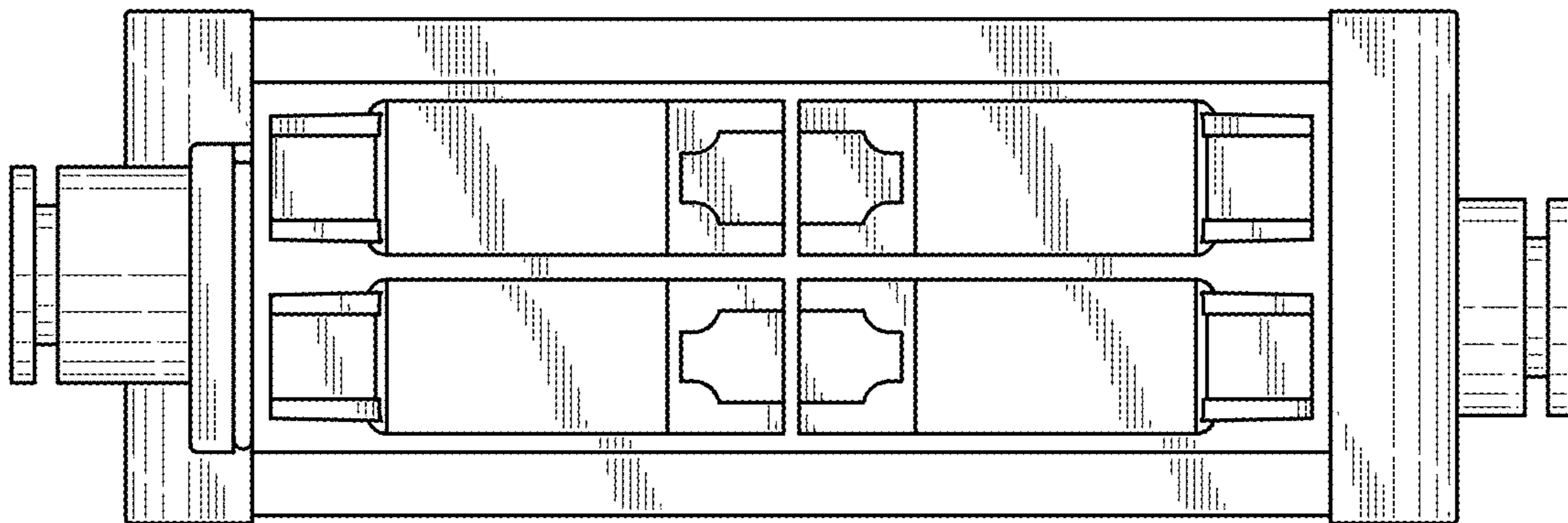


FIG. 4

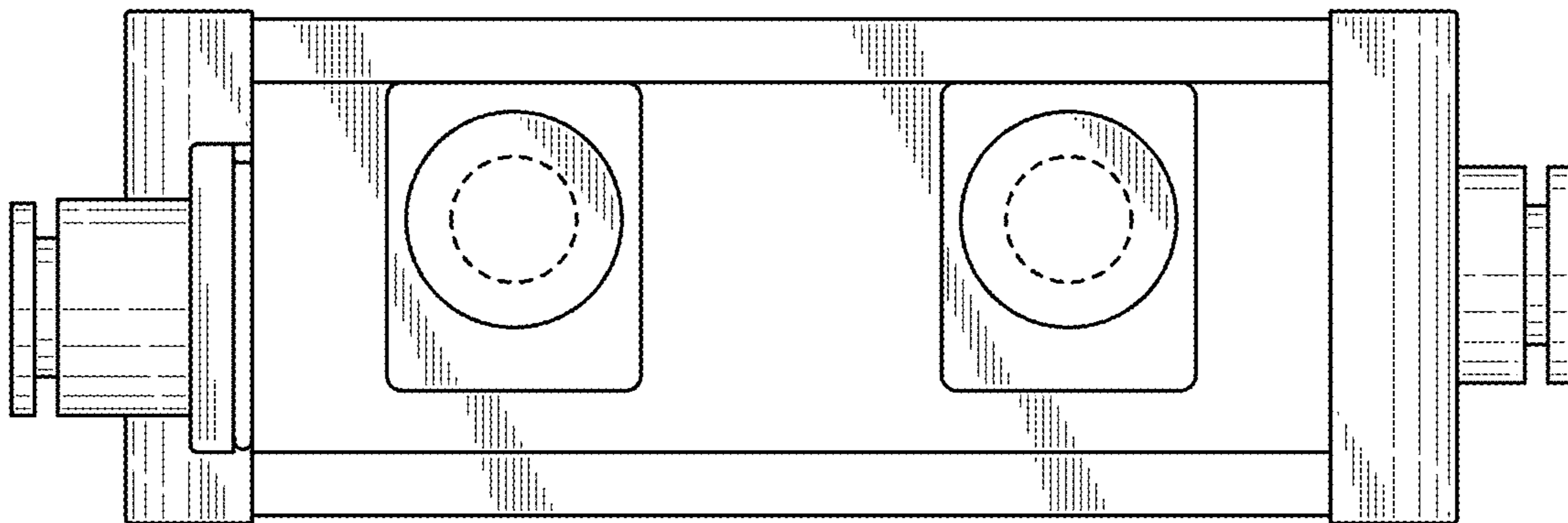


FIG. 5

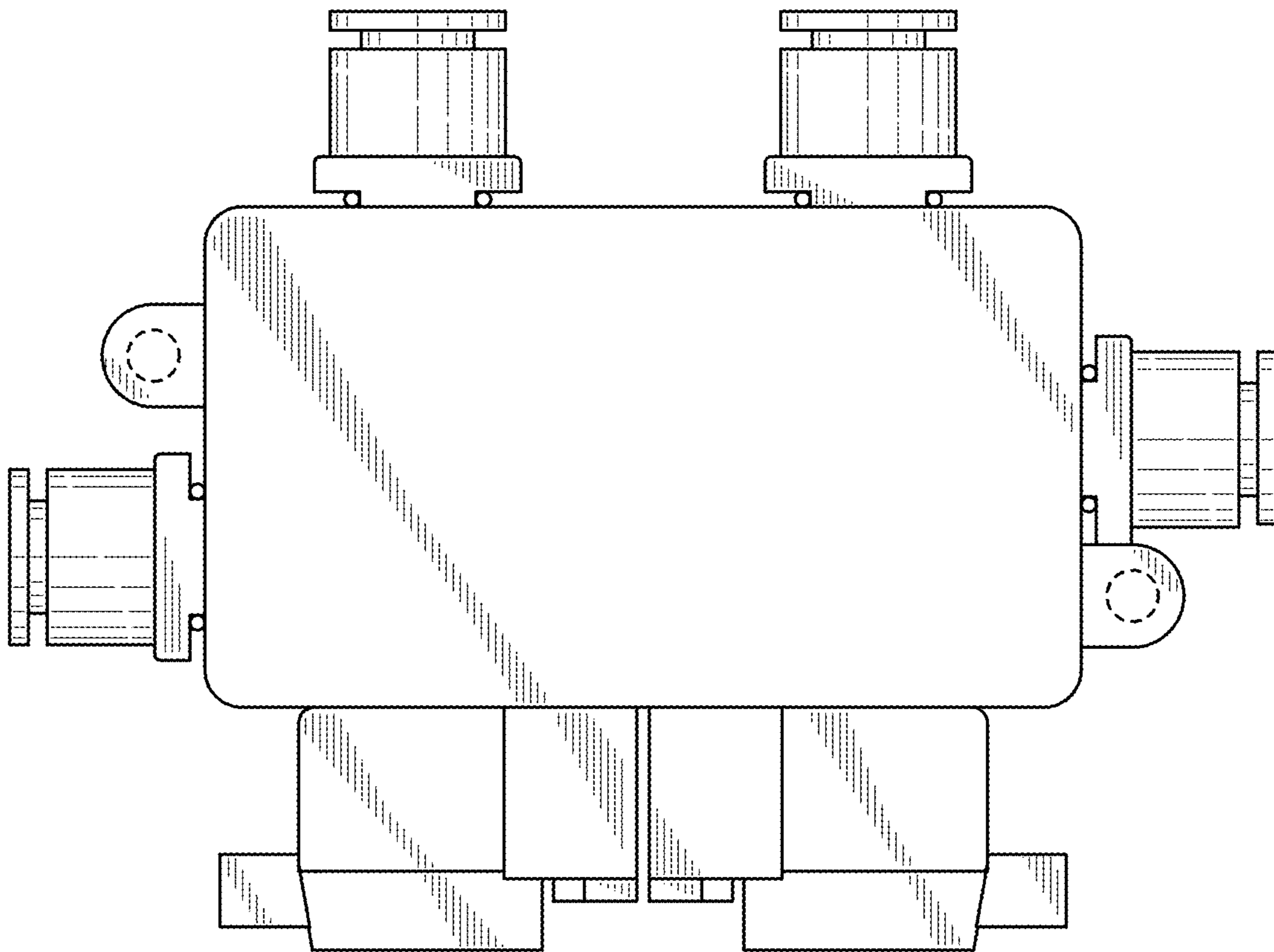


FIG. 6

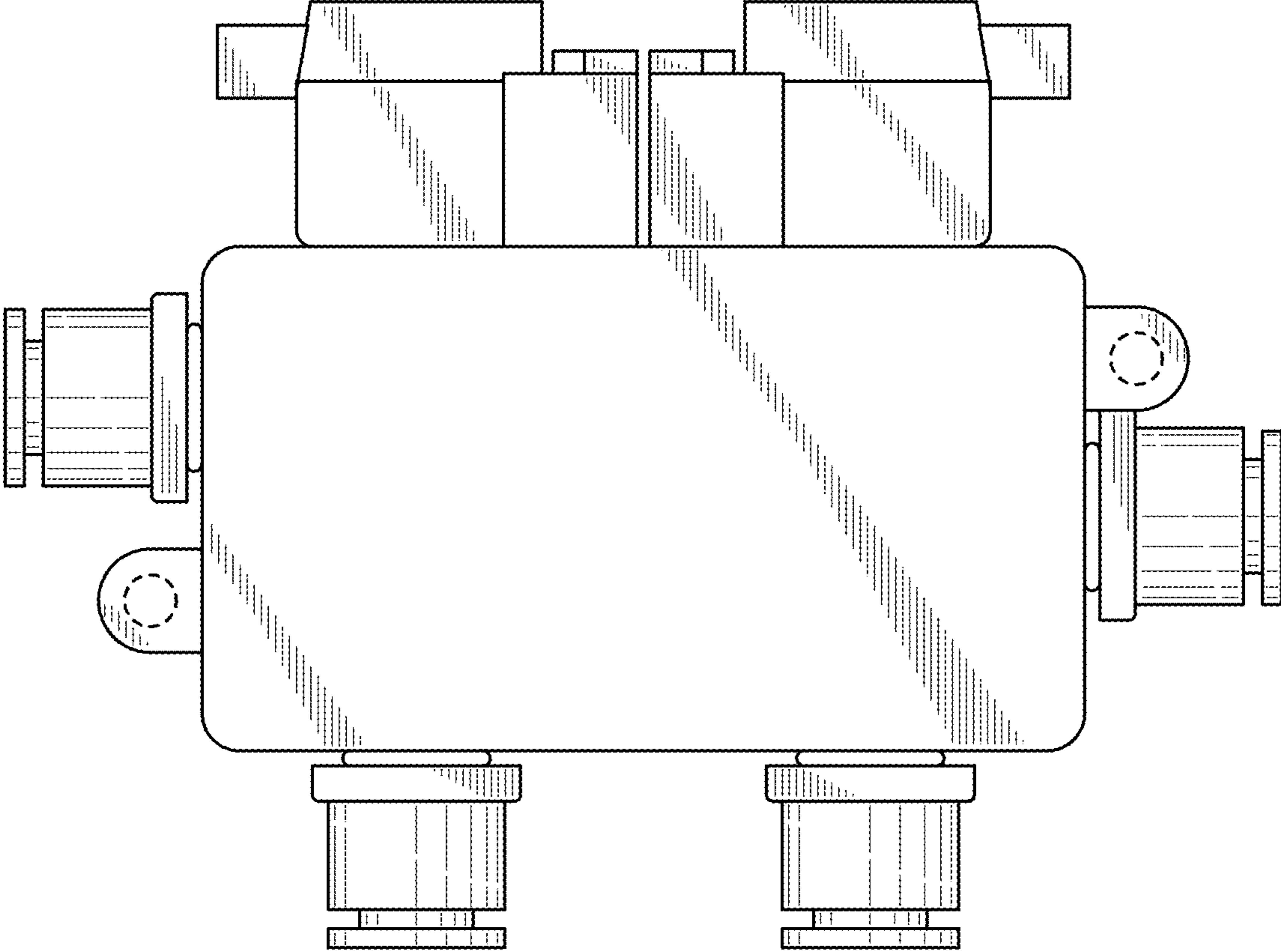


FIG. 7

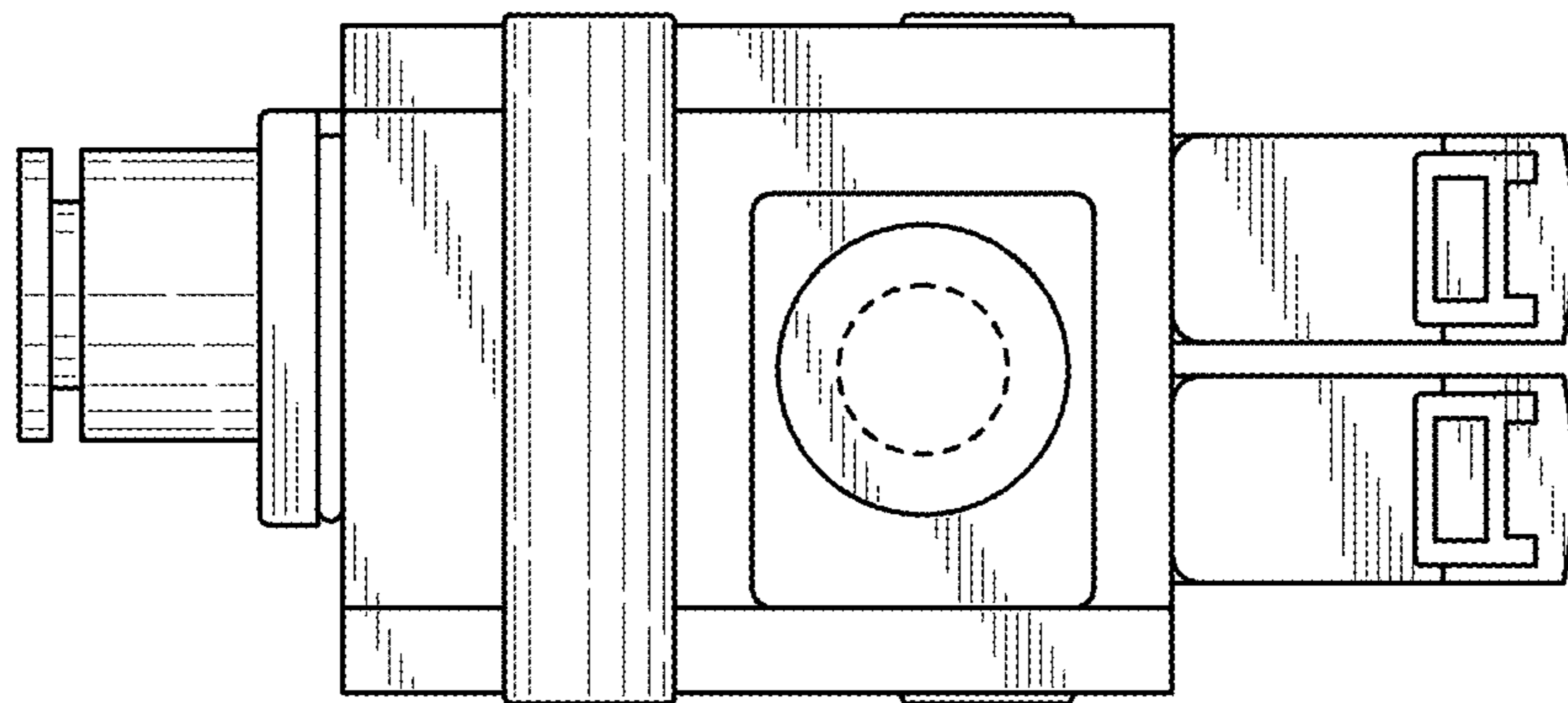




FIG. 8

