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

(10) **Patent No.:** **US D754,553 S**

(45) **Date of Patent:** **\*\* Apr. 26, 2016**

(54) **SELF-POWERED POWER SENSOR PCB AND BOBBIN MOUNT THEREOF**

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(73) Assignee: **Panoramic Power Ltd.**, Kfar Saba (IL)

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

(21) Appl. No.: **29/464,875**

(22) Filed: **Aug. 21, 2013**

(51) **LOC (10) Cl.** ..... **10-05**

(52) **U.S. Cl.**  
USPC ..... **D10/75**

(58) **Field of Classification Search**  
USPC ..... D10/104.1, 97, 70, 106.6, 75, 79  
CPC ..... H04R 5/0335; H04R 1/1008; G09B 5/04;  
A61B 5/00

See application file for complete search history.

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(57) **CLAIM**

We claim the ornamental design for a self-powered power sensor PCB and bobbin mount thereof, as shown and described.

**DESCRIPTION**

FIG. 1 is a right side isometric top view of one embodiment of a self-powered sensor assembly, comprising a print circuit board (PCB), an antenna, a core, a winding and a bobbin mount, showing our new design.

FIG. 2 is a right side isometric bottom view thereof.

FIG. 3 is a rear side isometric top view thereof.

FIG. 4 is a rear side elevation view thereof.

FIG. 5 is a front side elevation view thereof.

FIG. 6 is a right side elevation view thereof.

FIG. 7 is a left side elevation view thereof.

FIG. 8 is a bottom side elevation view thereof.

FIG. 9 is a top side elevation view thereof.

FIG. 10 is a right side isometric top view of a bobbin mount respective of the embodiment of FIGS. 1 through 9.

FIG. 11 is a right side isometric bottom view thereof.

FIG. 12 is a bottom side elevation view thereof.

FIG. 13 is a top side elevation view thereof.

FIG. 14 is a right side elevation view thereof.

FIG. 15 is a left side elevation view thereof.

FIG. 16 is a rear side elevation view thereof.

FIG. 17 is a front side elevation view thereof.

FIG. 18 is a front side isometric top view of a part of the bobbin mount respective of the embodiment of FIGS. 10 through 17.

FIG. 19 is a front side isometric bottom view thereof.

FIG. 20 is a left side elevation view thereof.

FIG. 21 is a right side elevation view thereof.

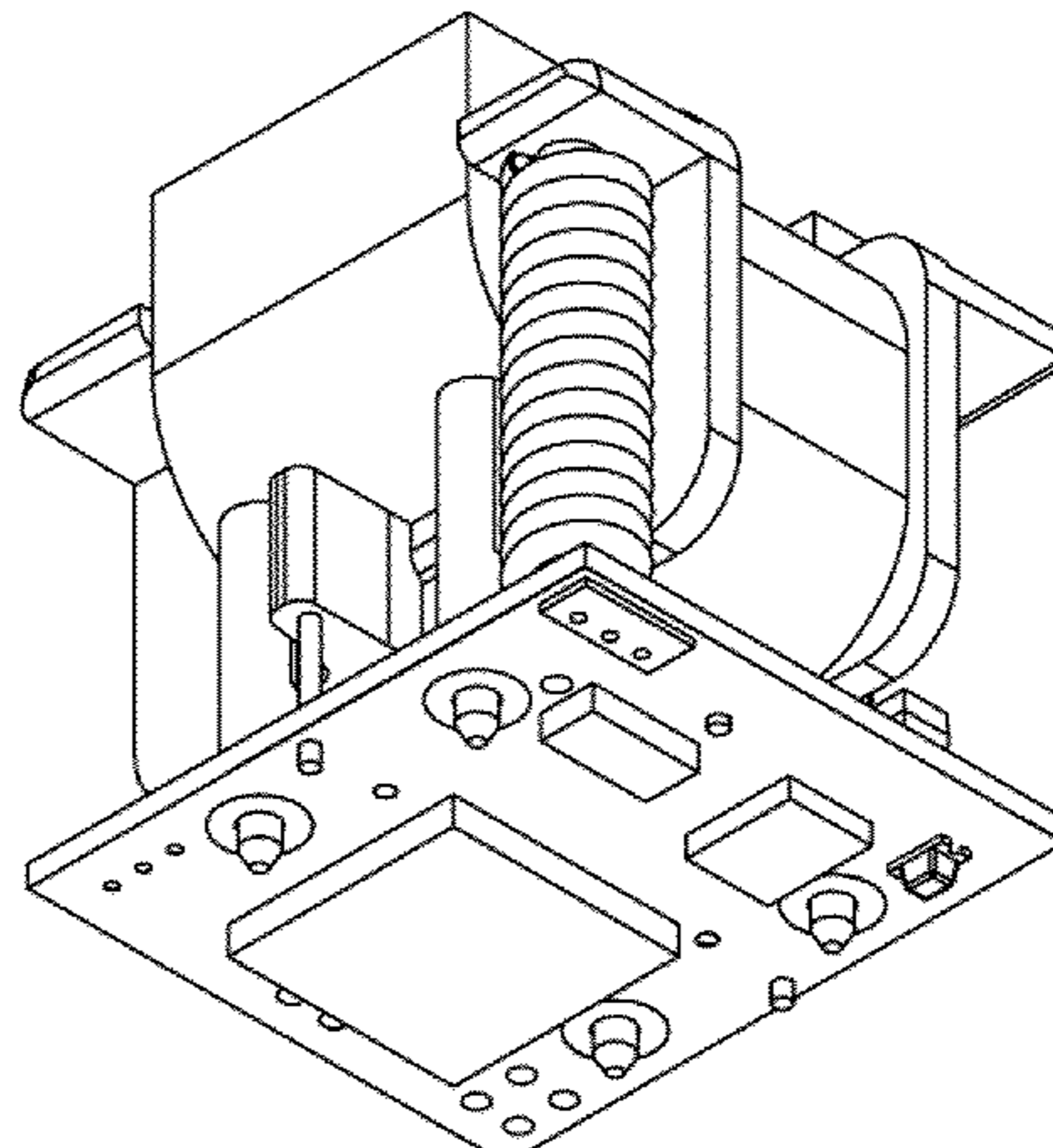
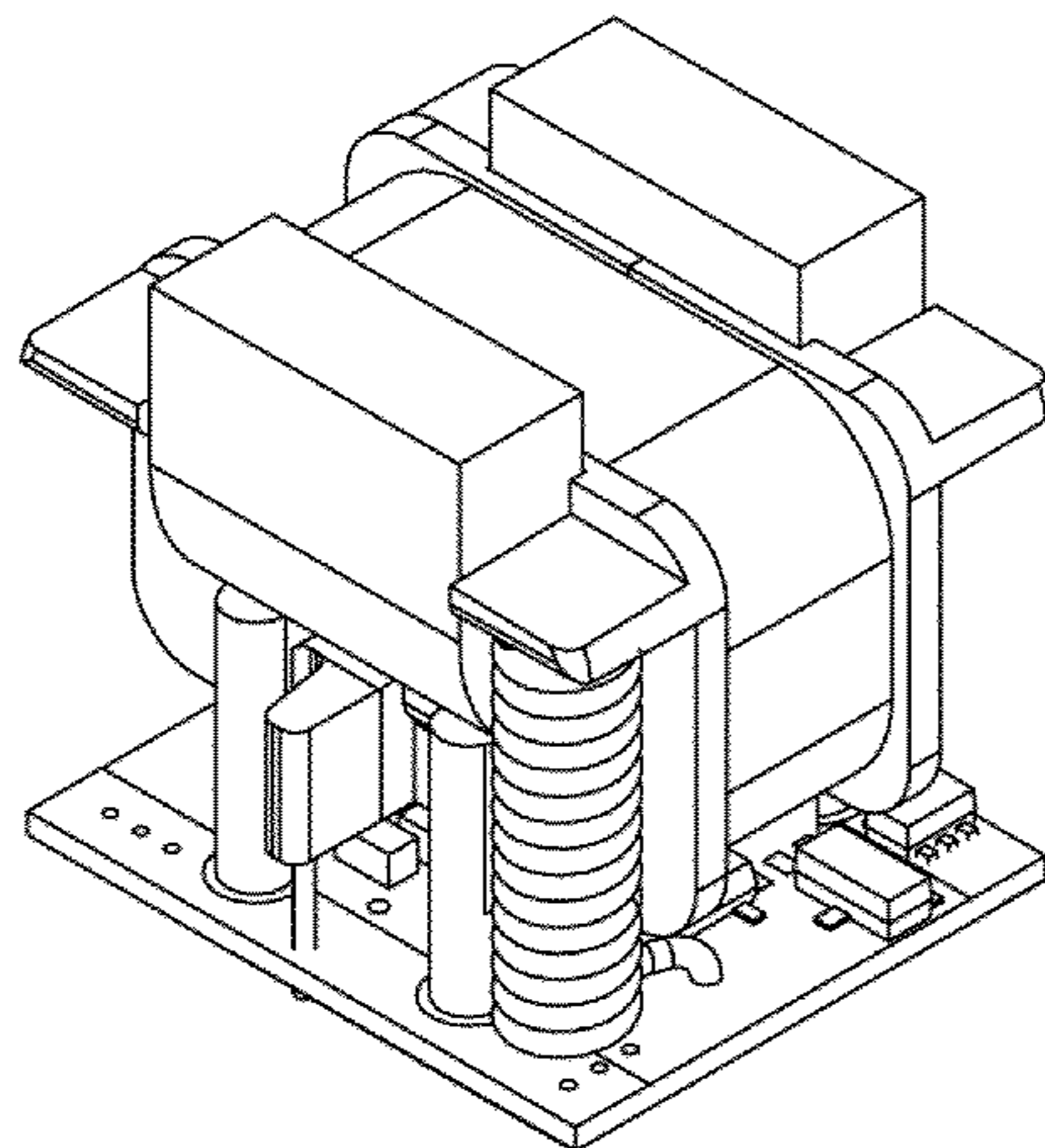
FIG. 22 is a rear side elevation view thereof.

FIG. 23 is a front side elevation view thereof.

FIG. 24 is a bottom side elevation view thereof; and,

FIG. 25 is a top side elevation view thereof.

**1 Claim, 13 Drawing Sheets**



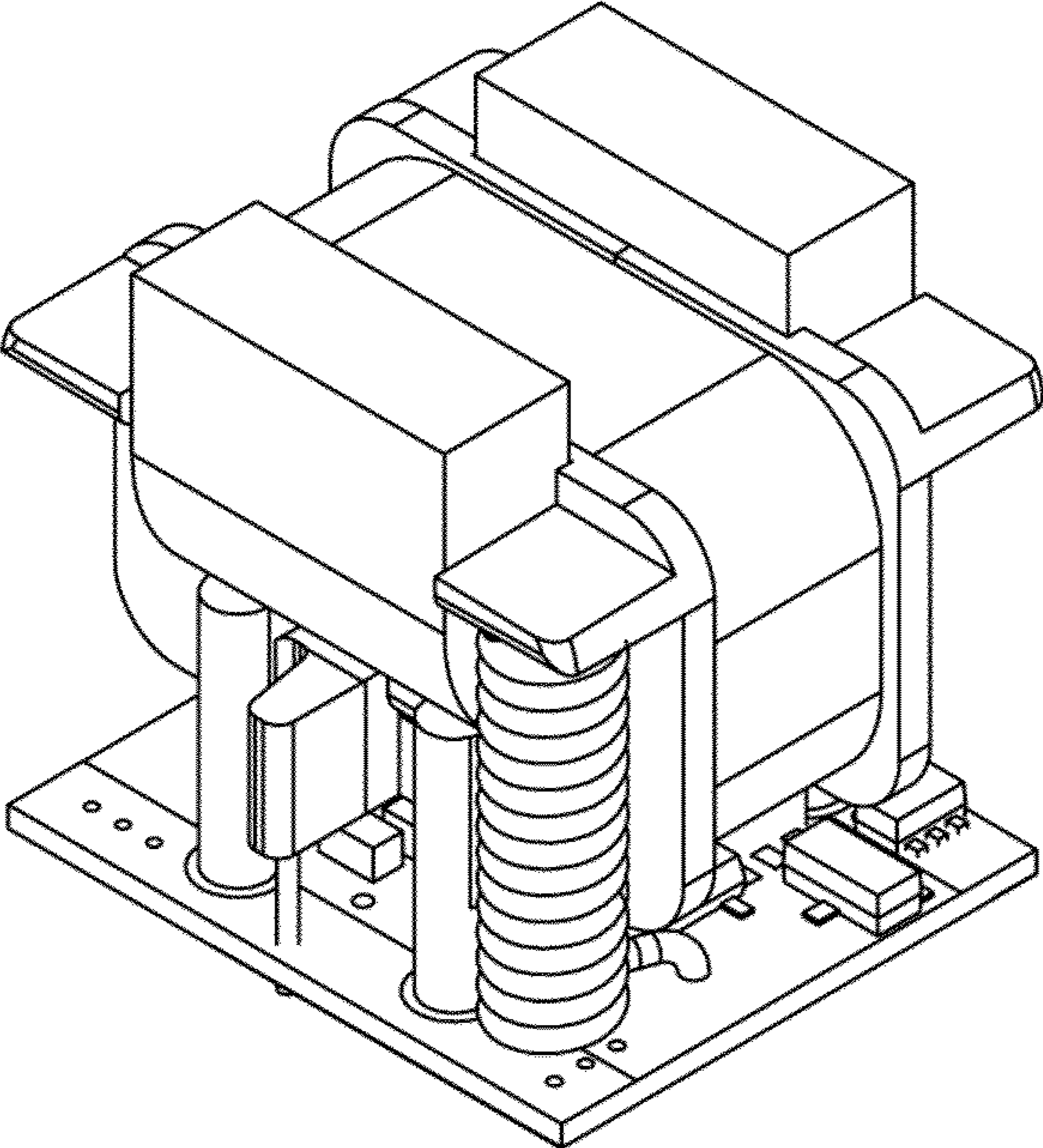


FIGURE 1

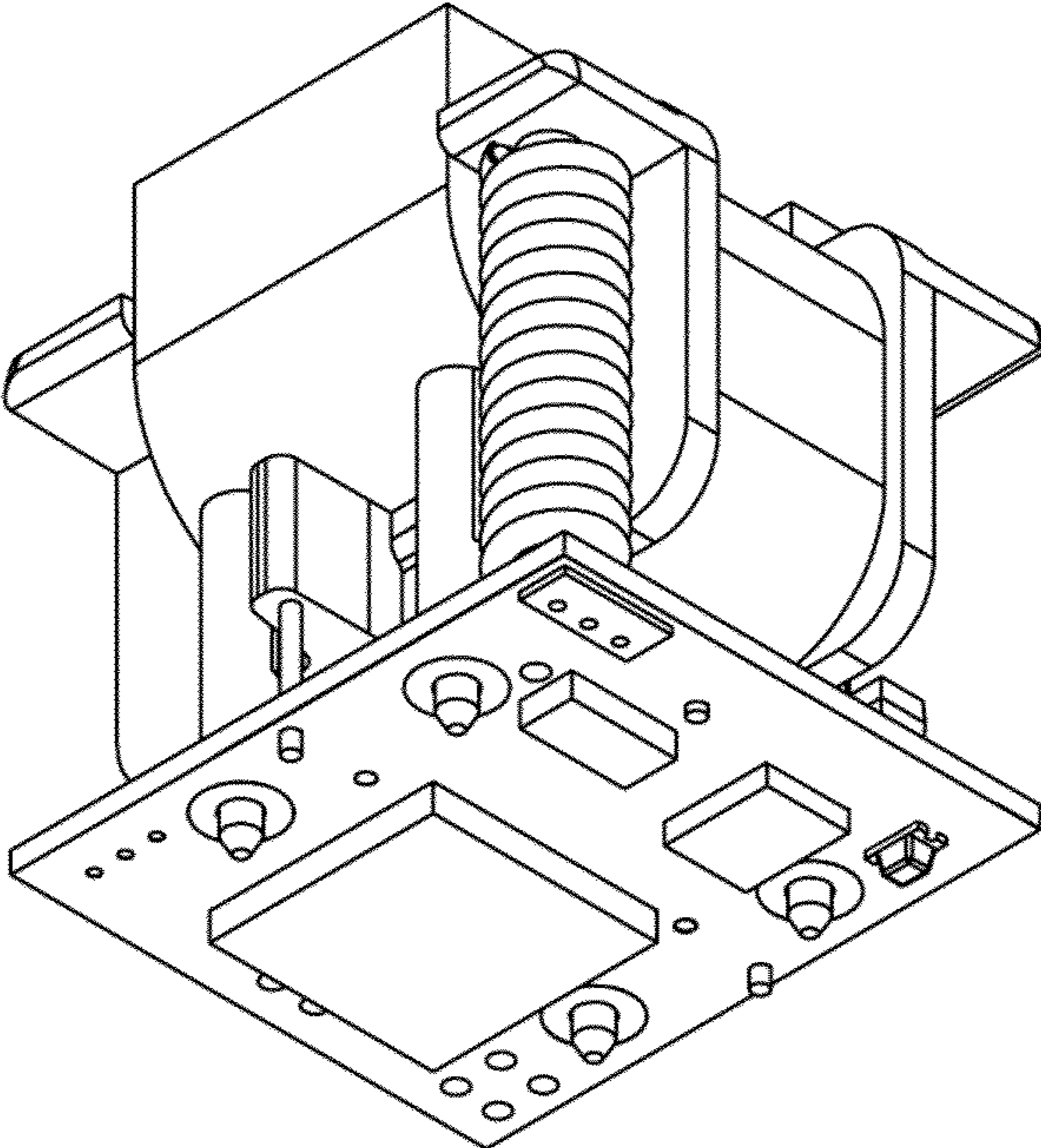


FIGURE 2



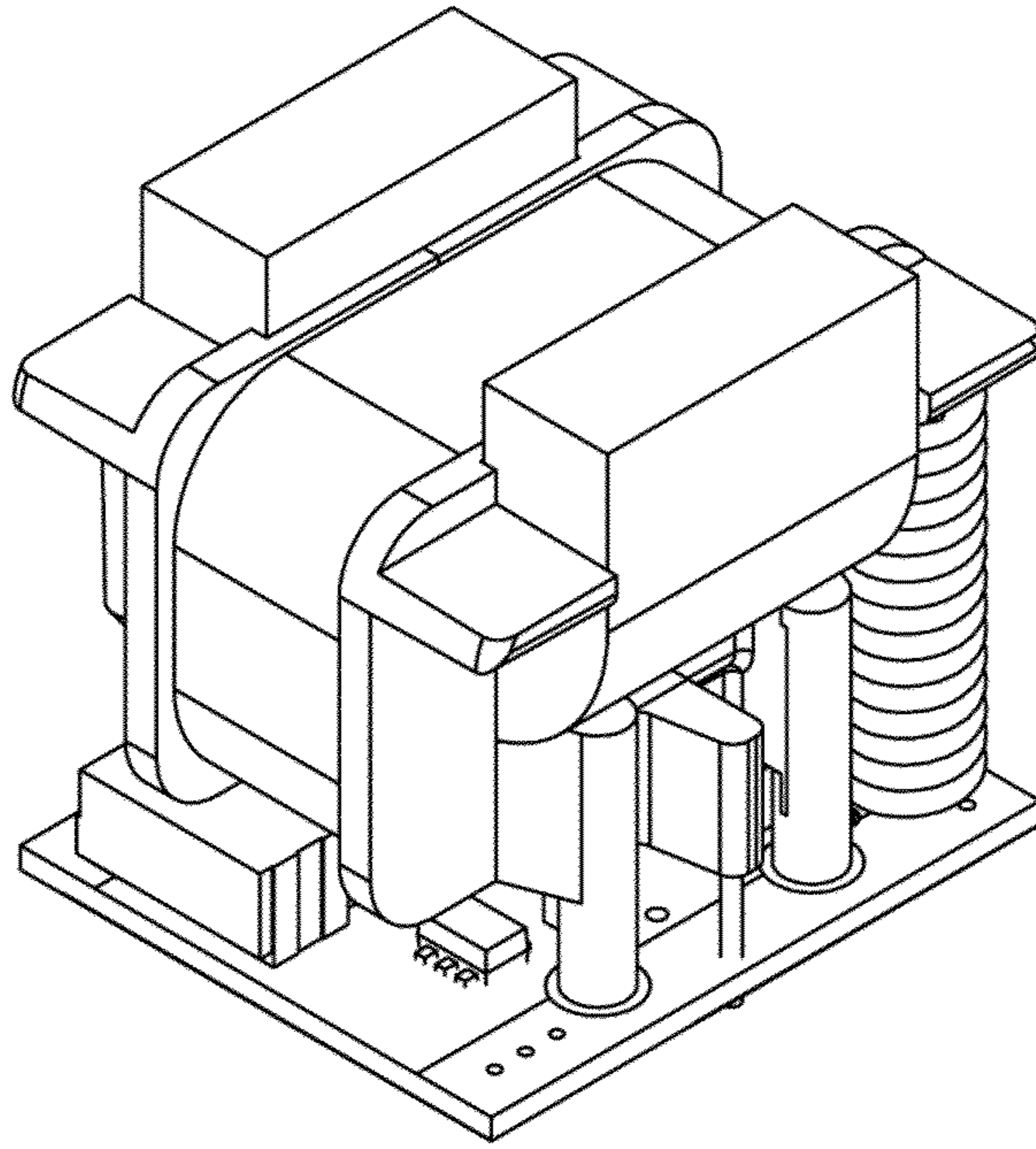


FIGURE 3

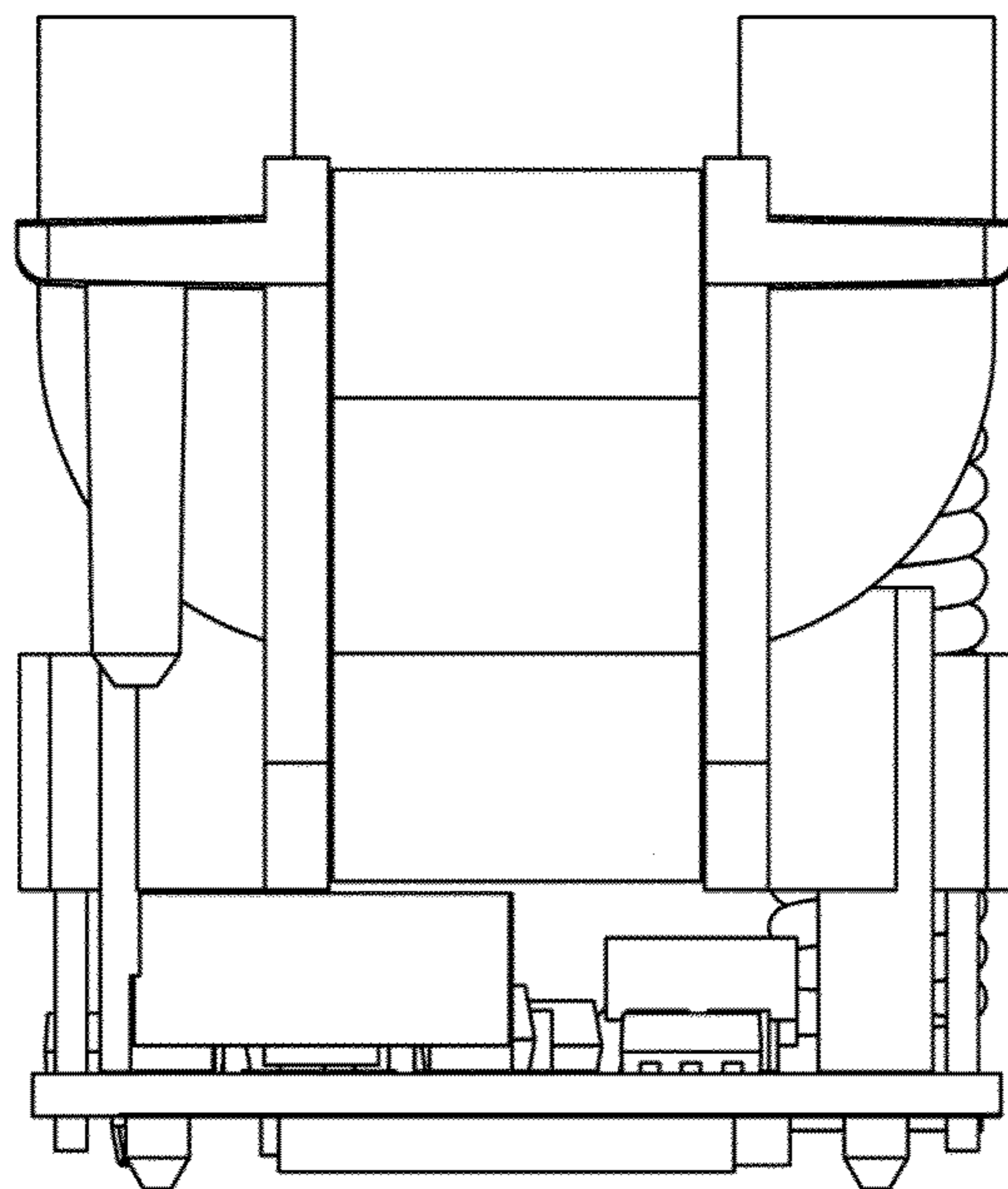


FIGURE 4

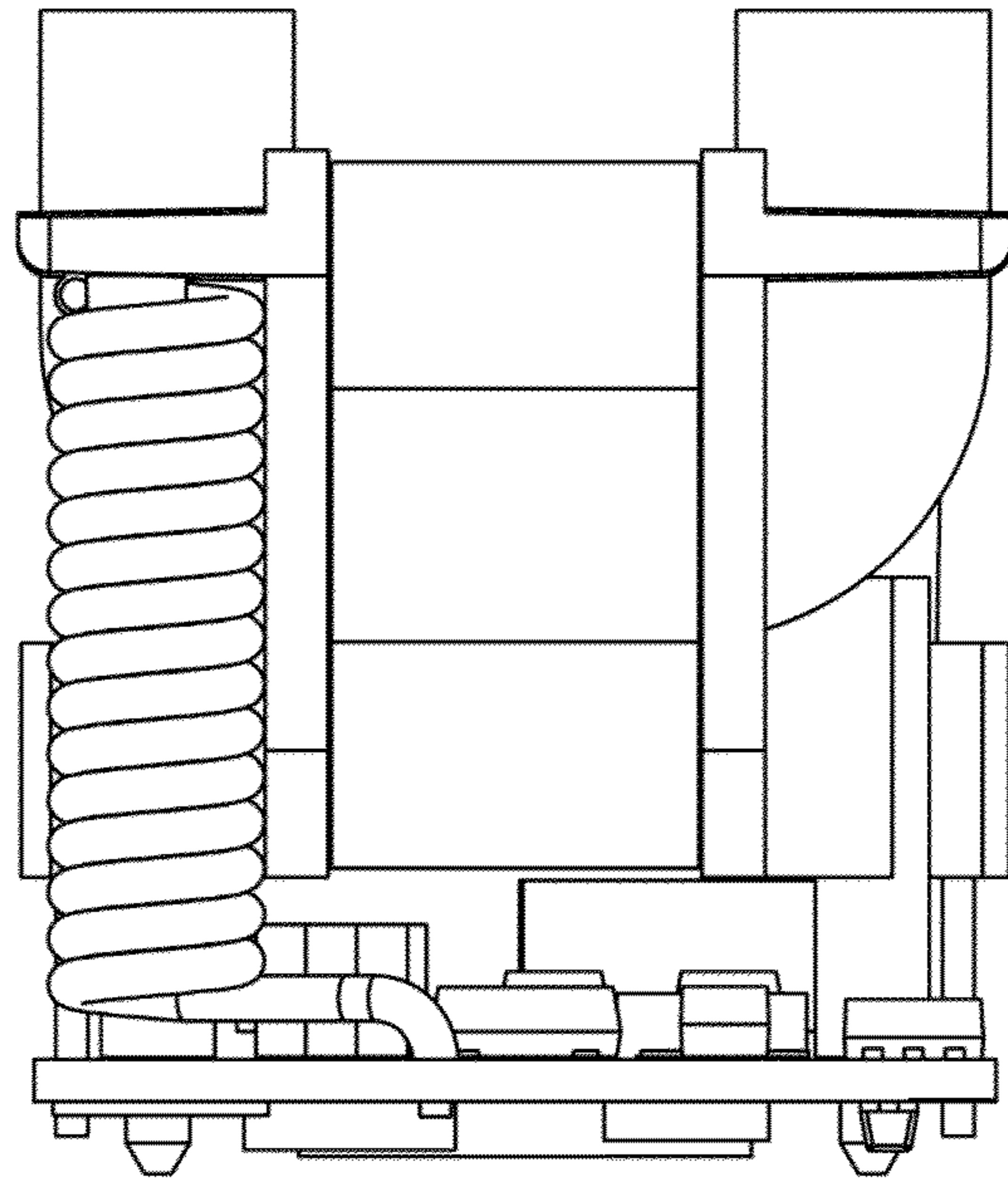


FIGURE 5

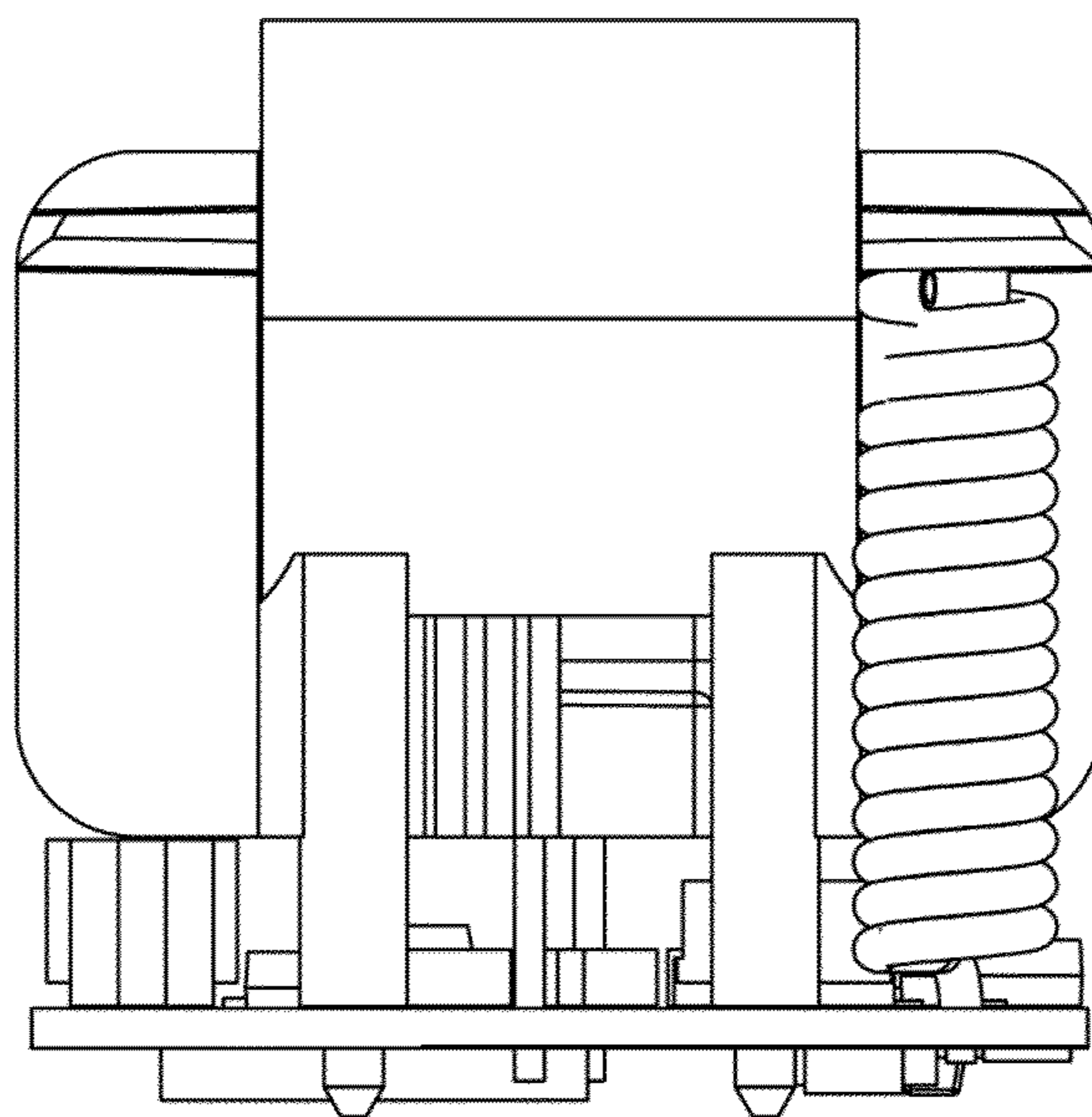


FIGURE 6

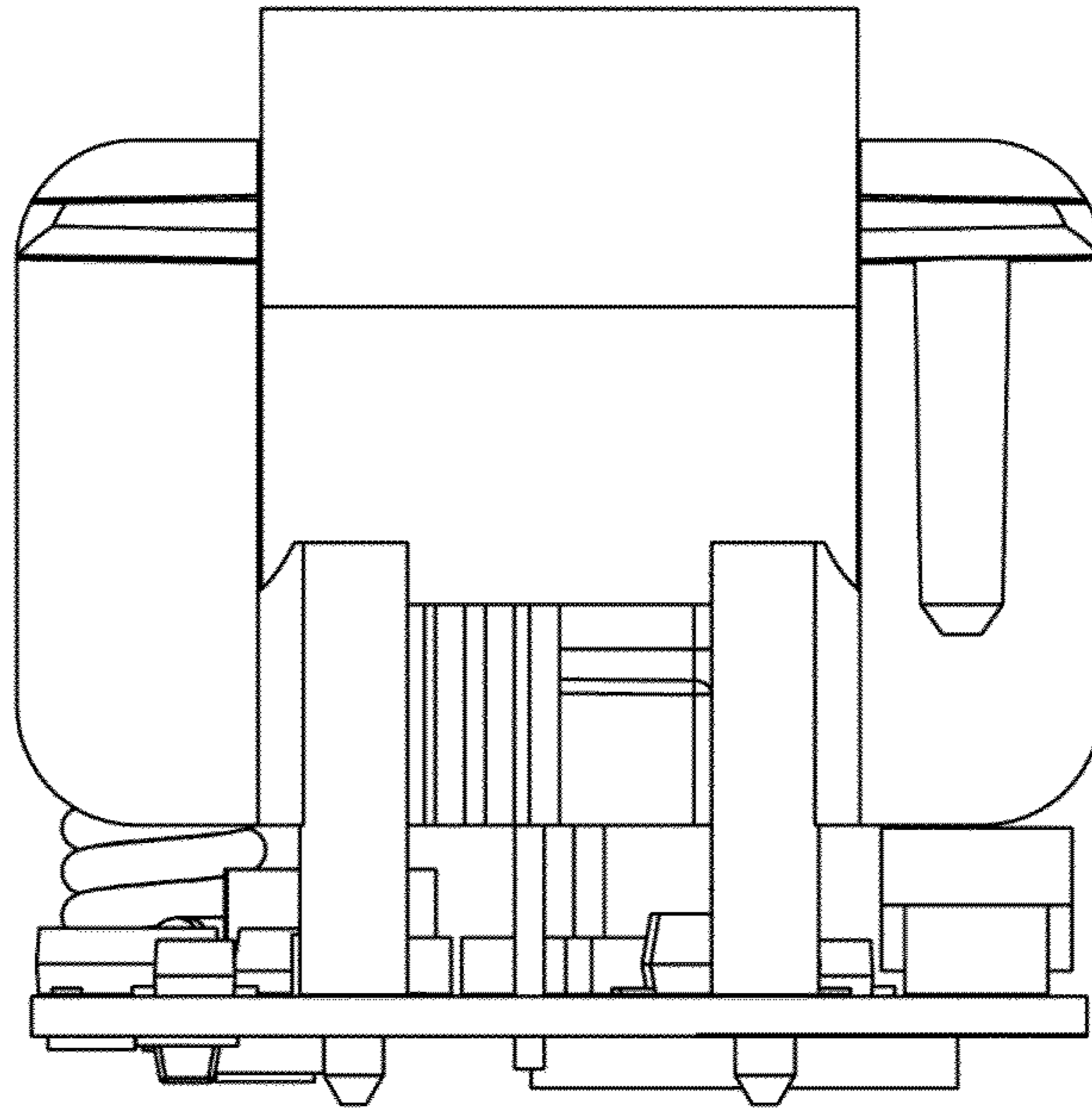


FIGURE 7

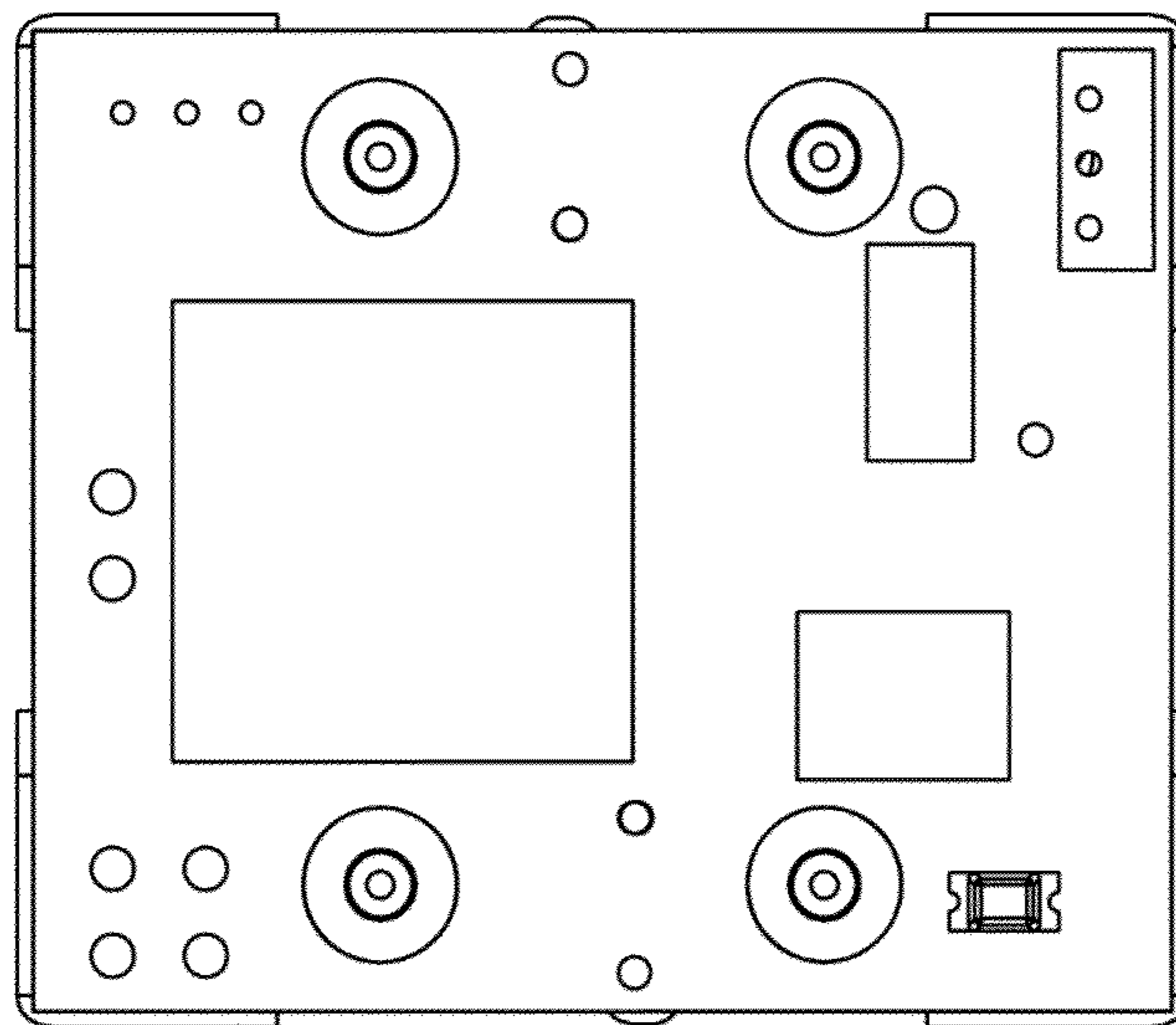


FIGURE 8

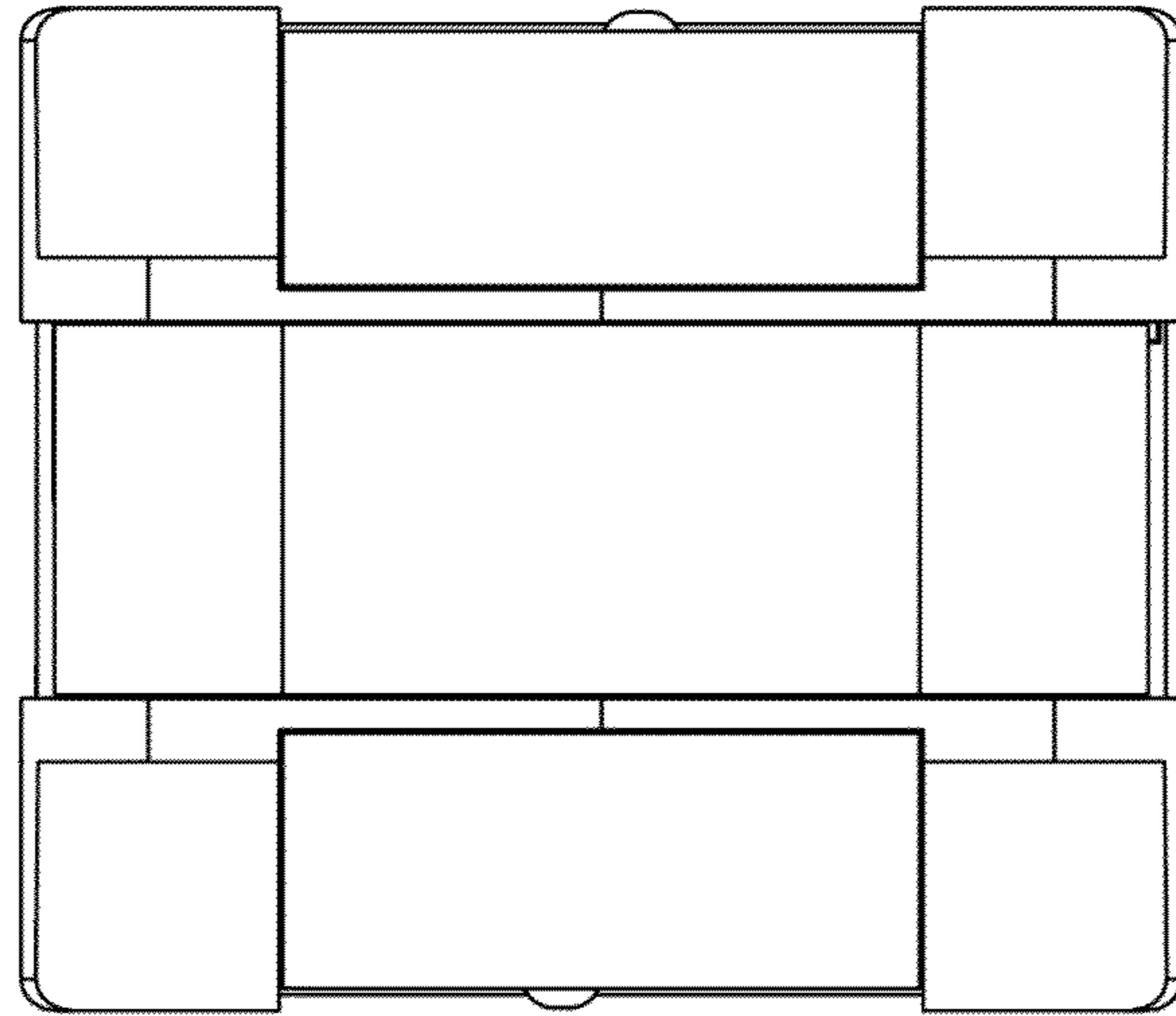


FIGURE 9

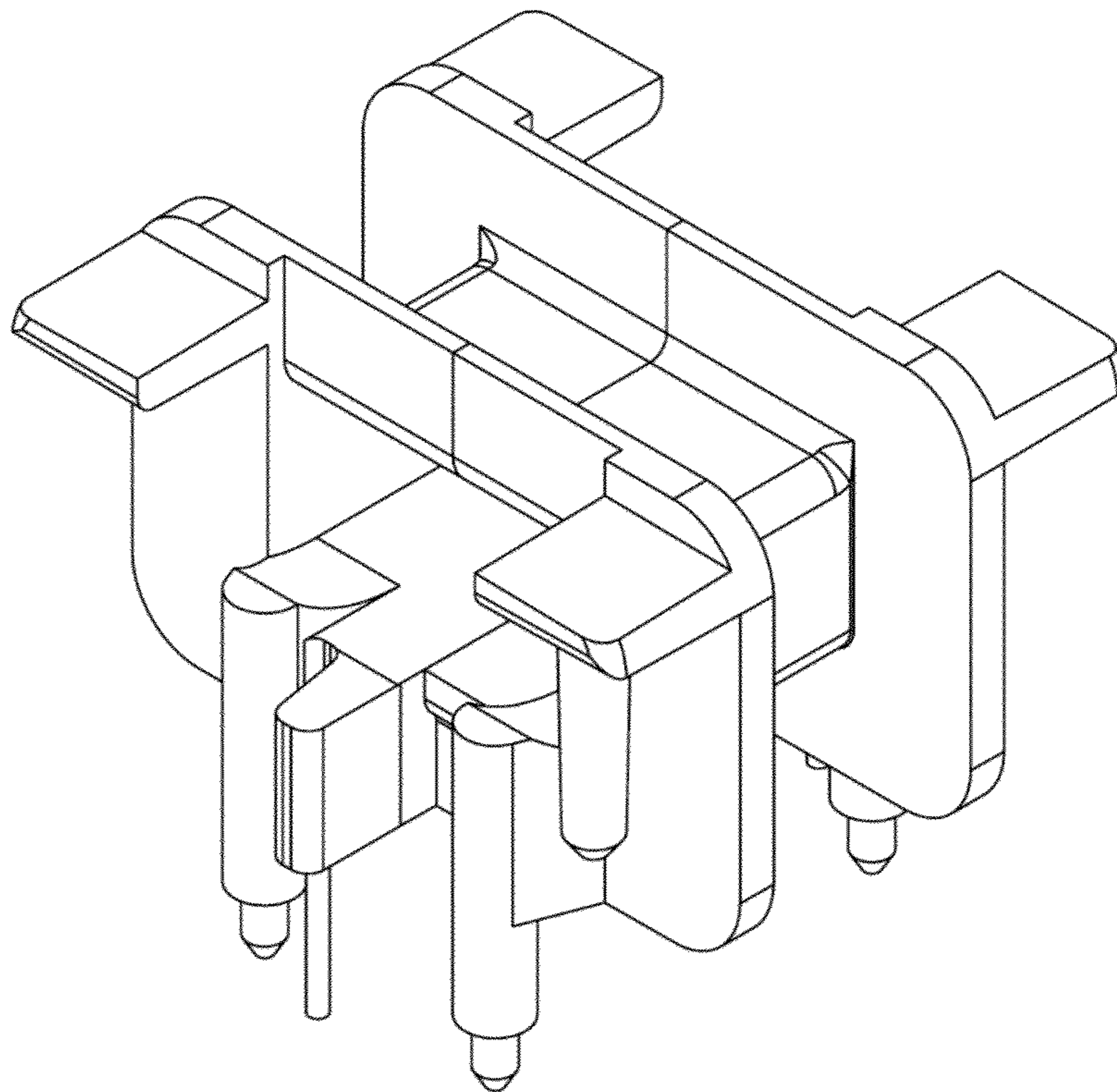


FIGURE 10



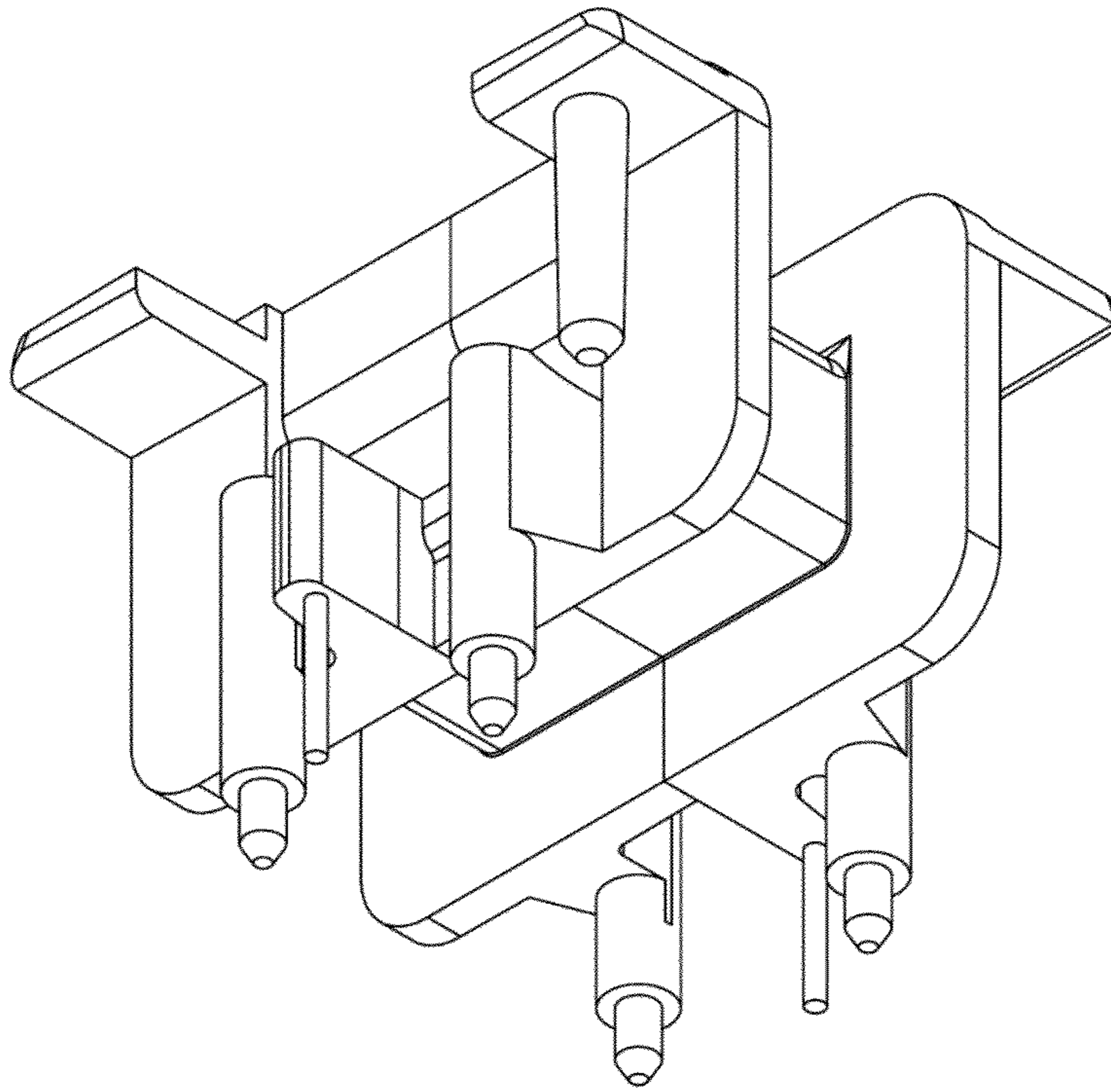


FIGURE 11

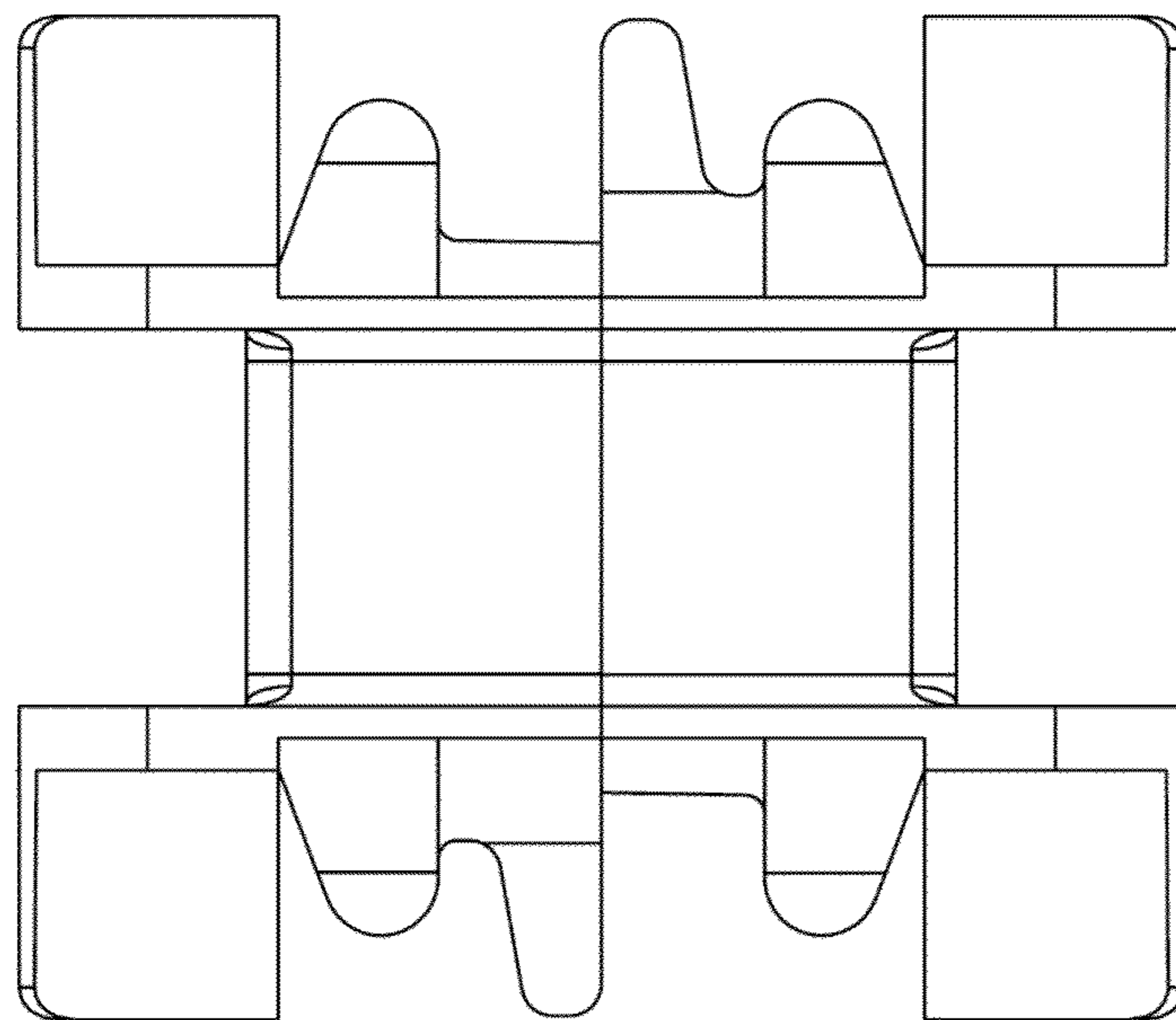


FIGURE 12

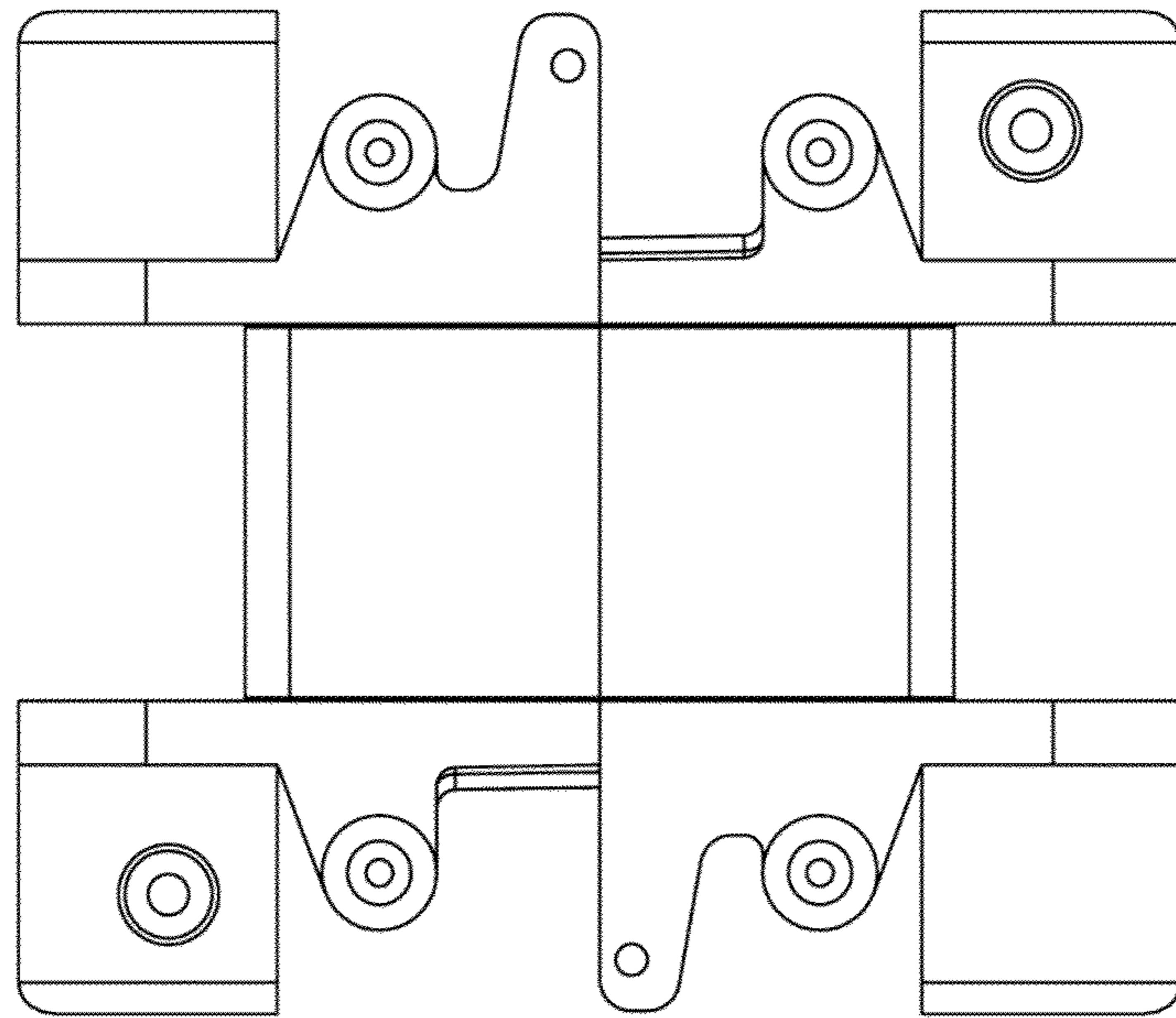


FIGURE 13

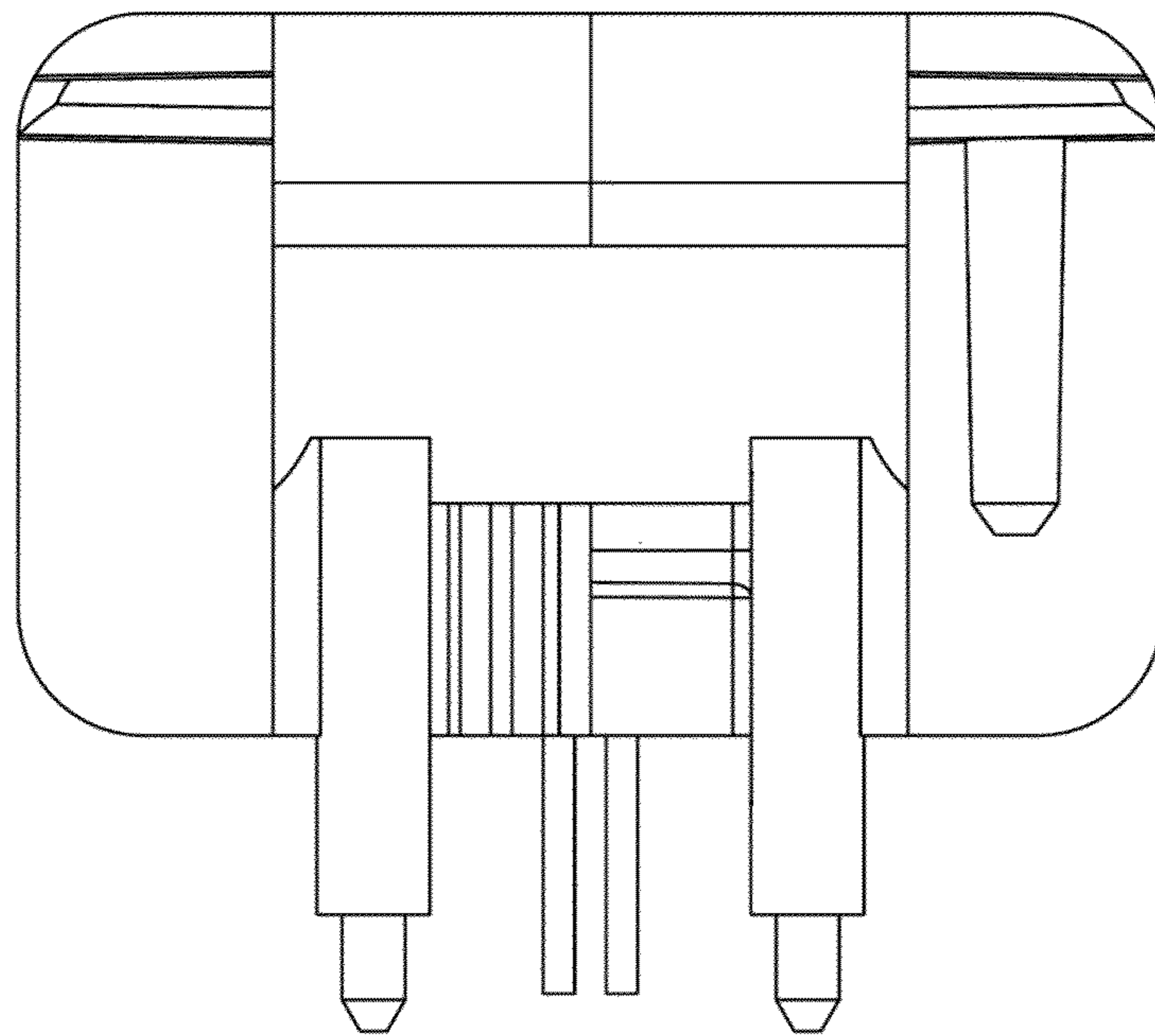


FIGURE 14



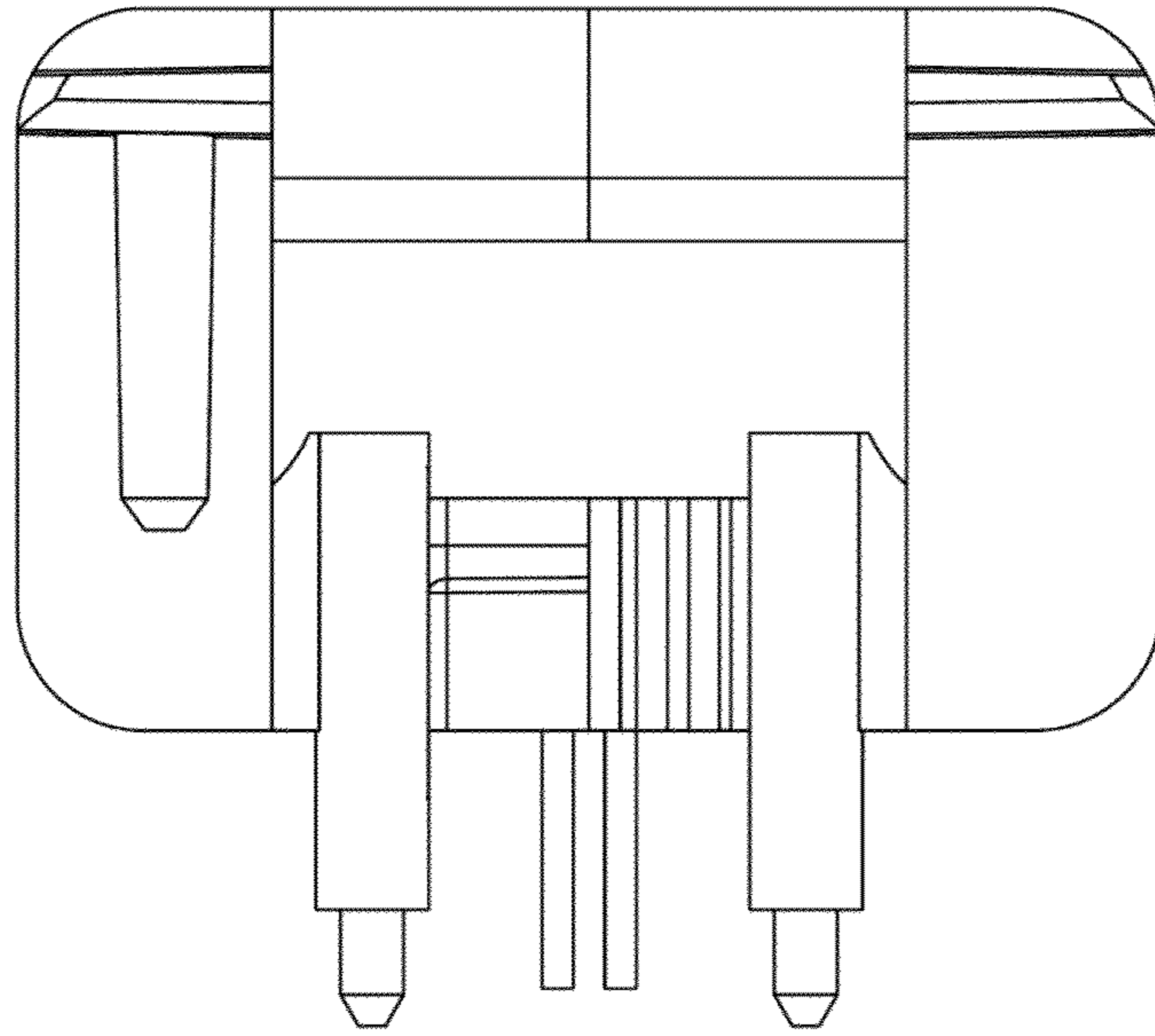


FIGURE 15

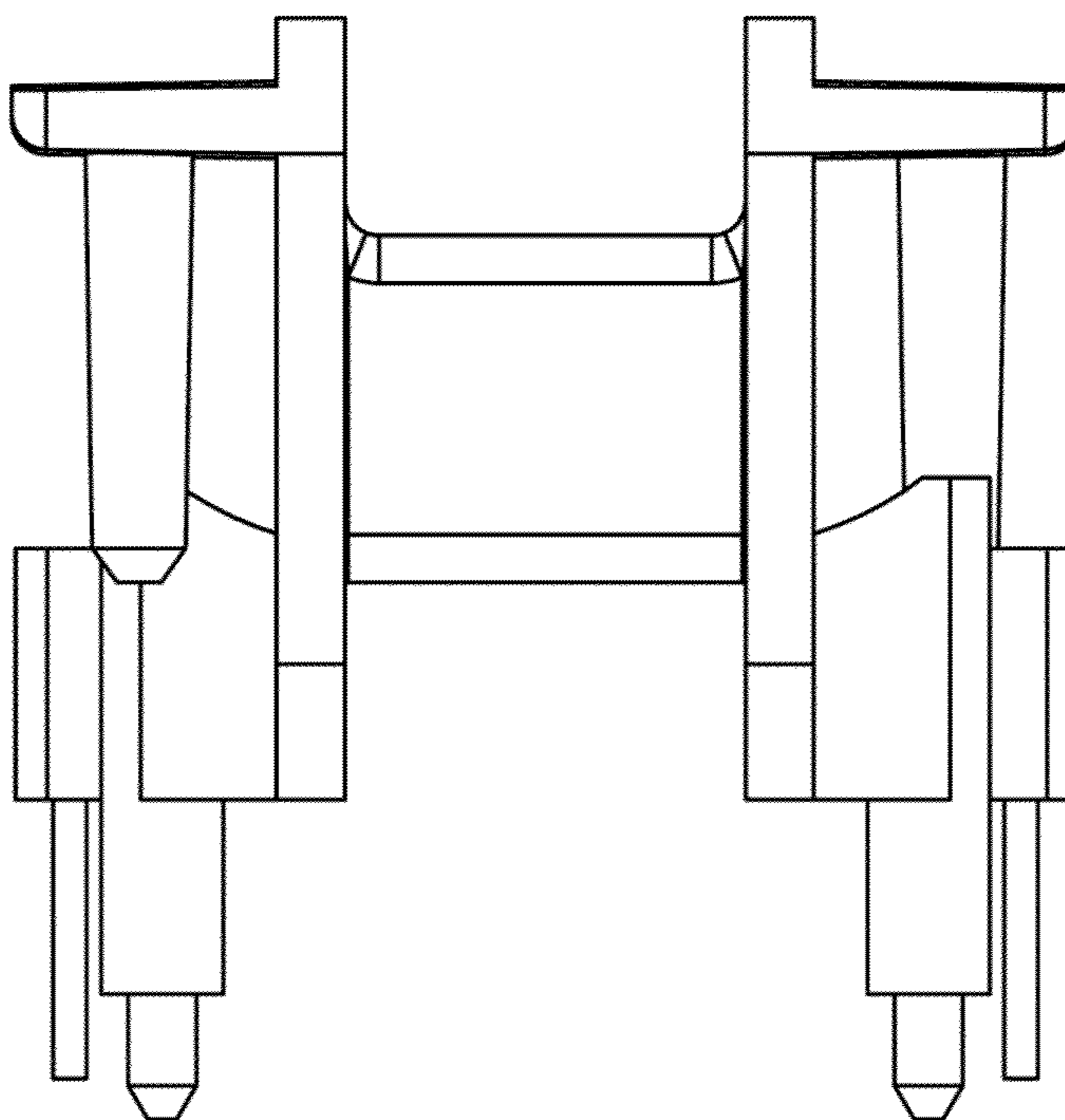


FIGURE 16

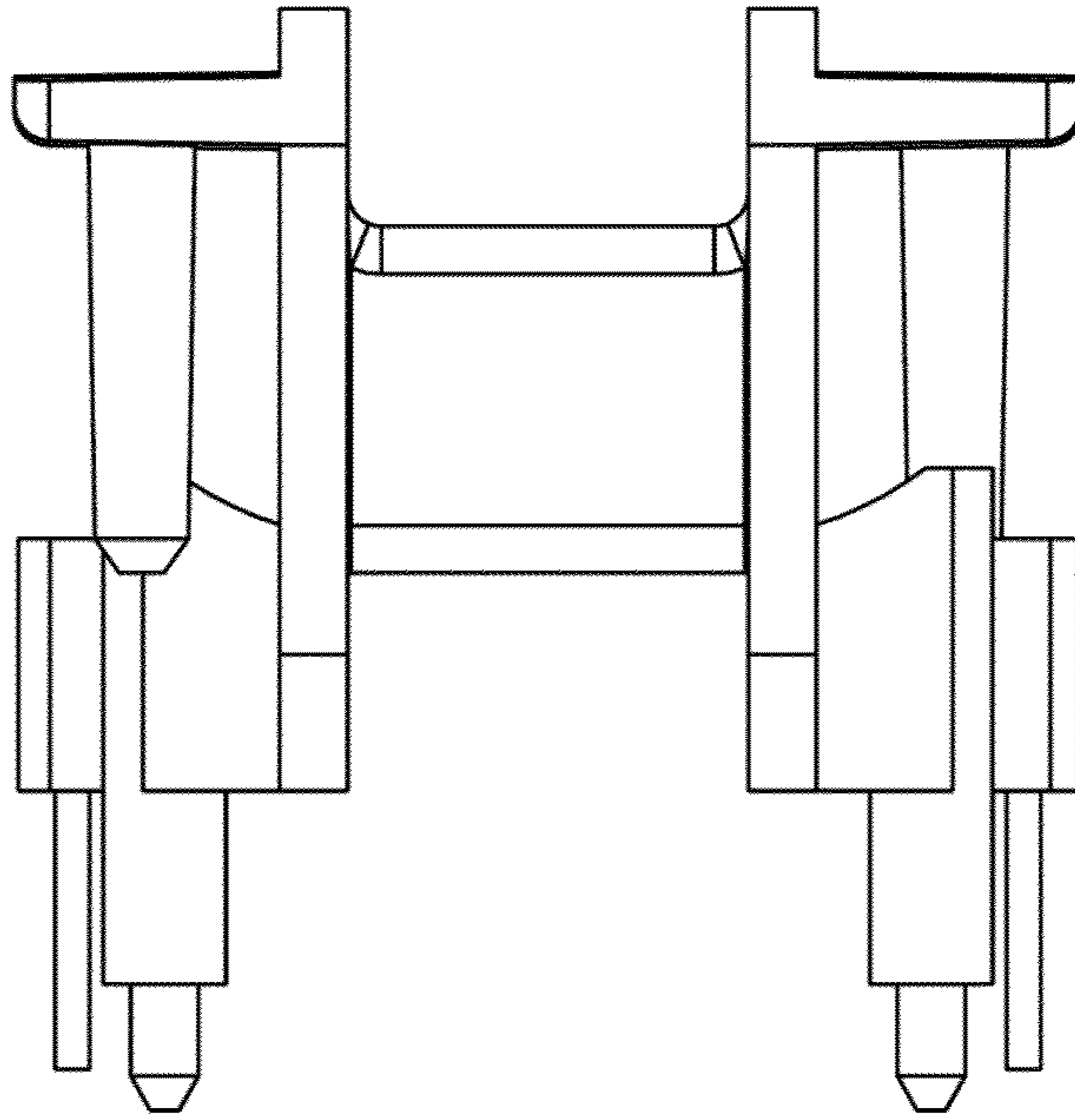


FIGURE 17

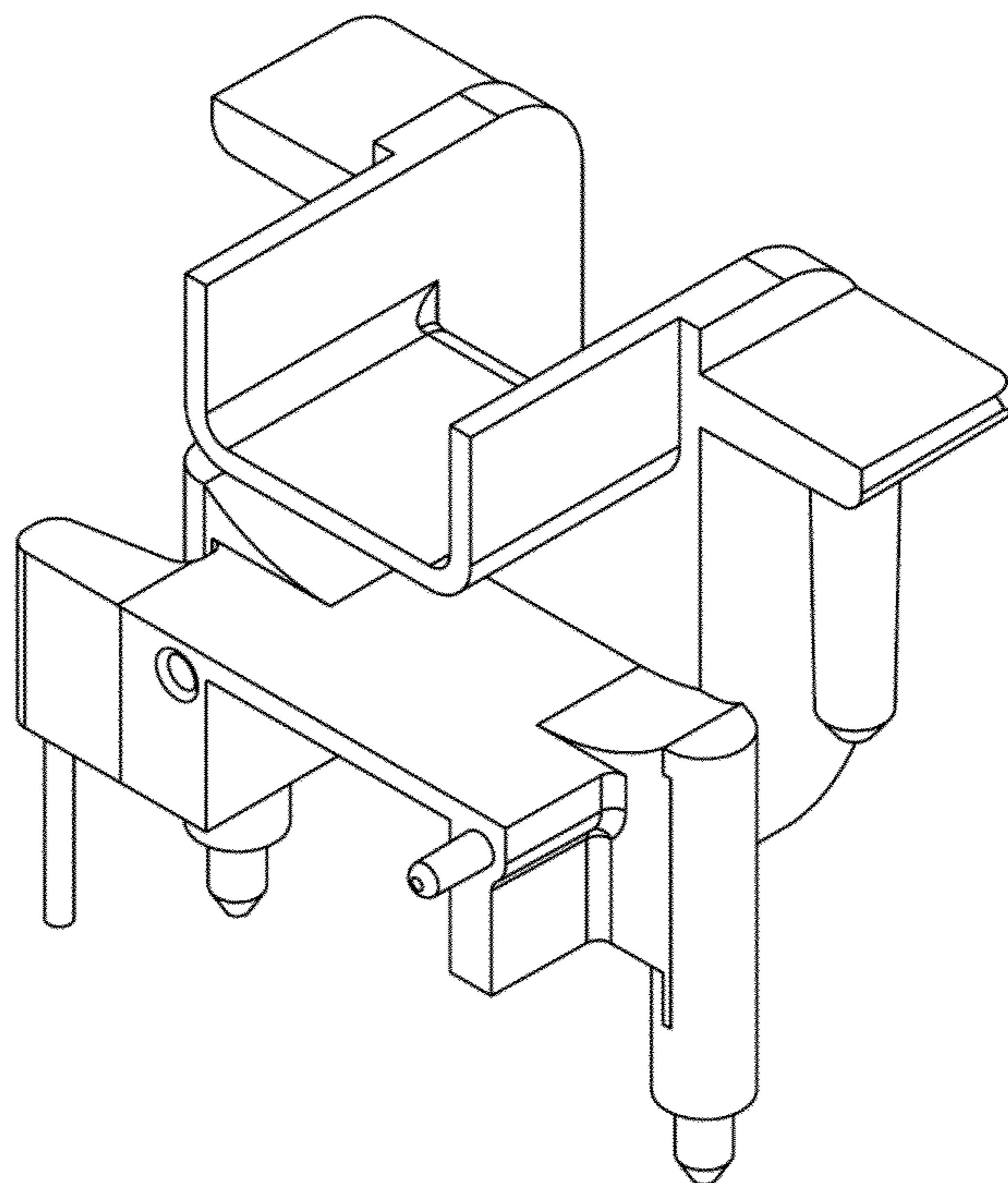


FIGURE 18

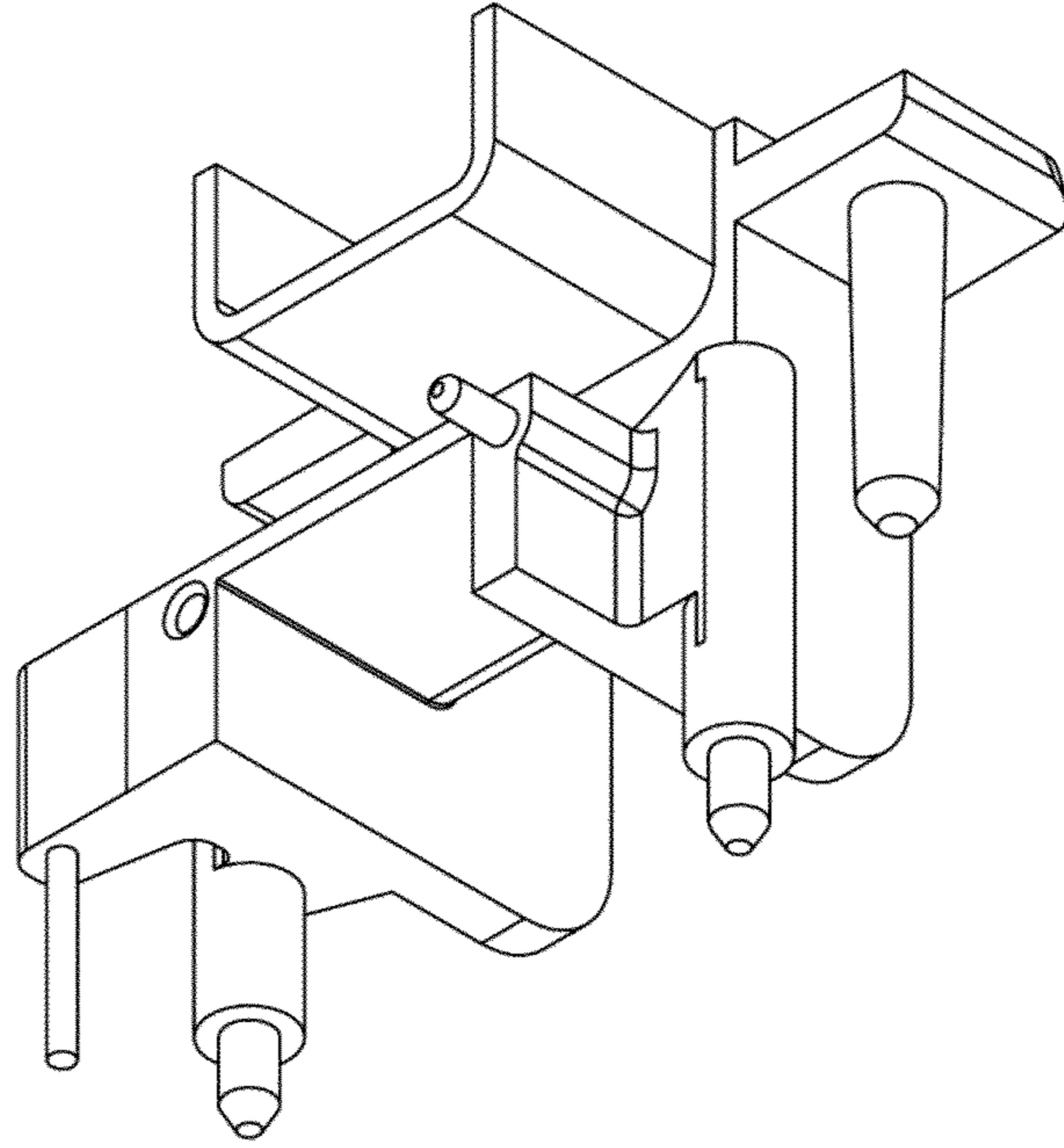


FIGURE 19

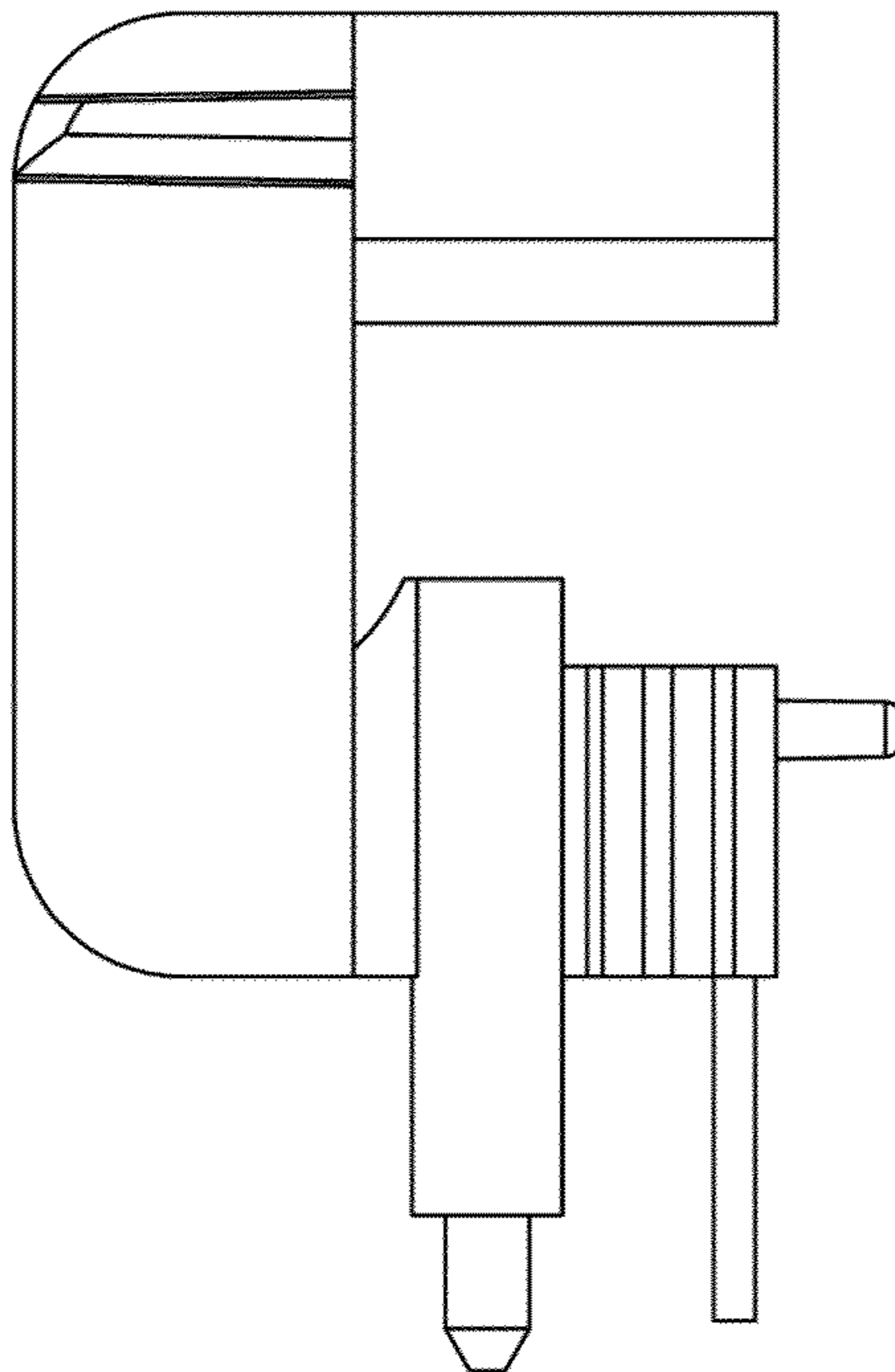


FIGURE 20



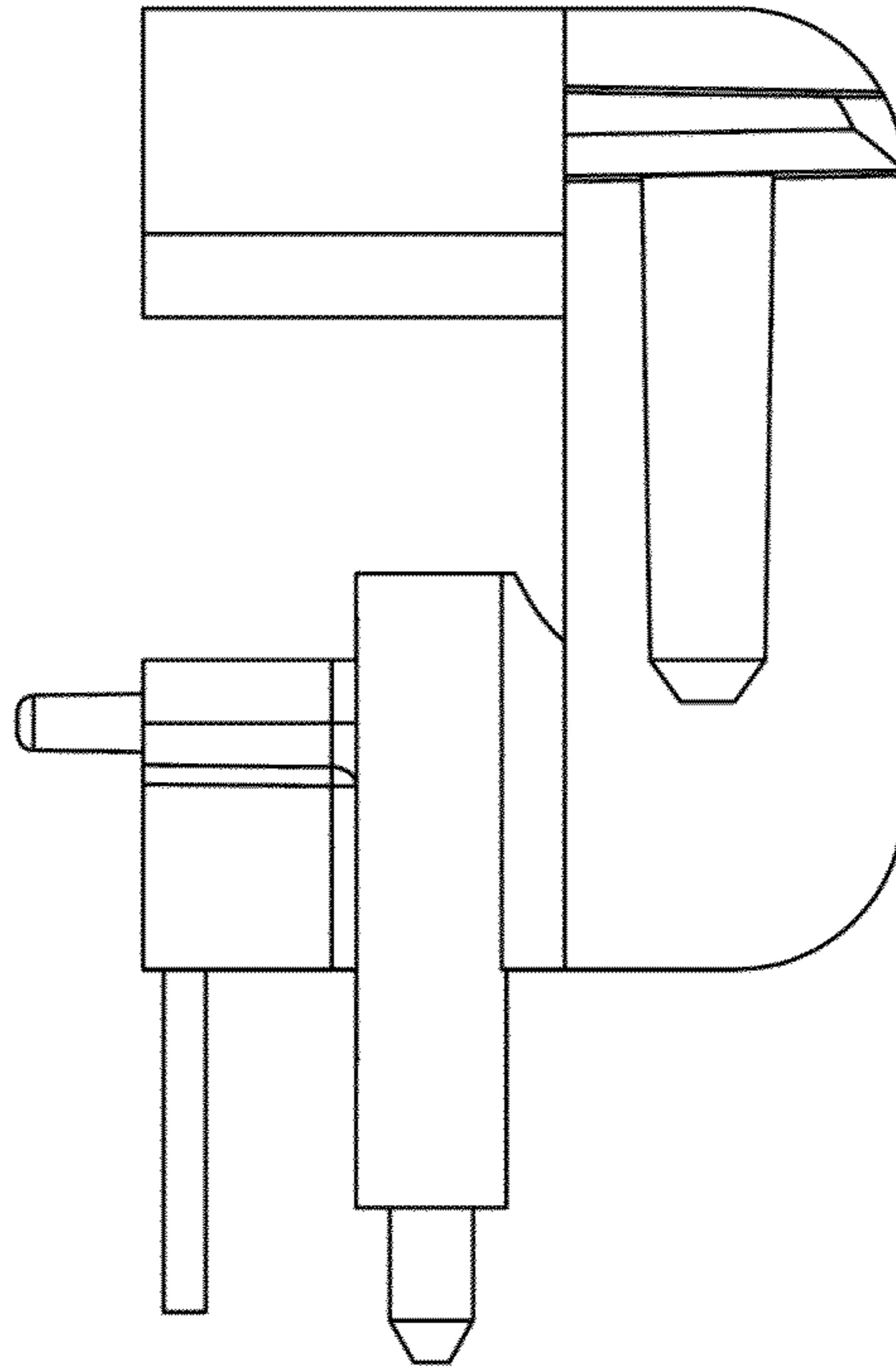


FIGURE 21

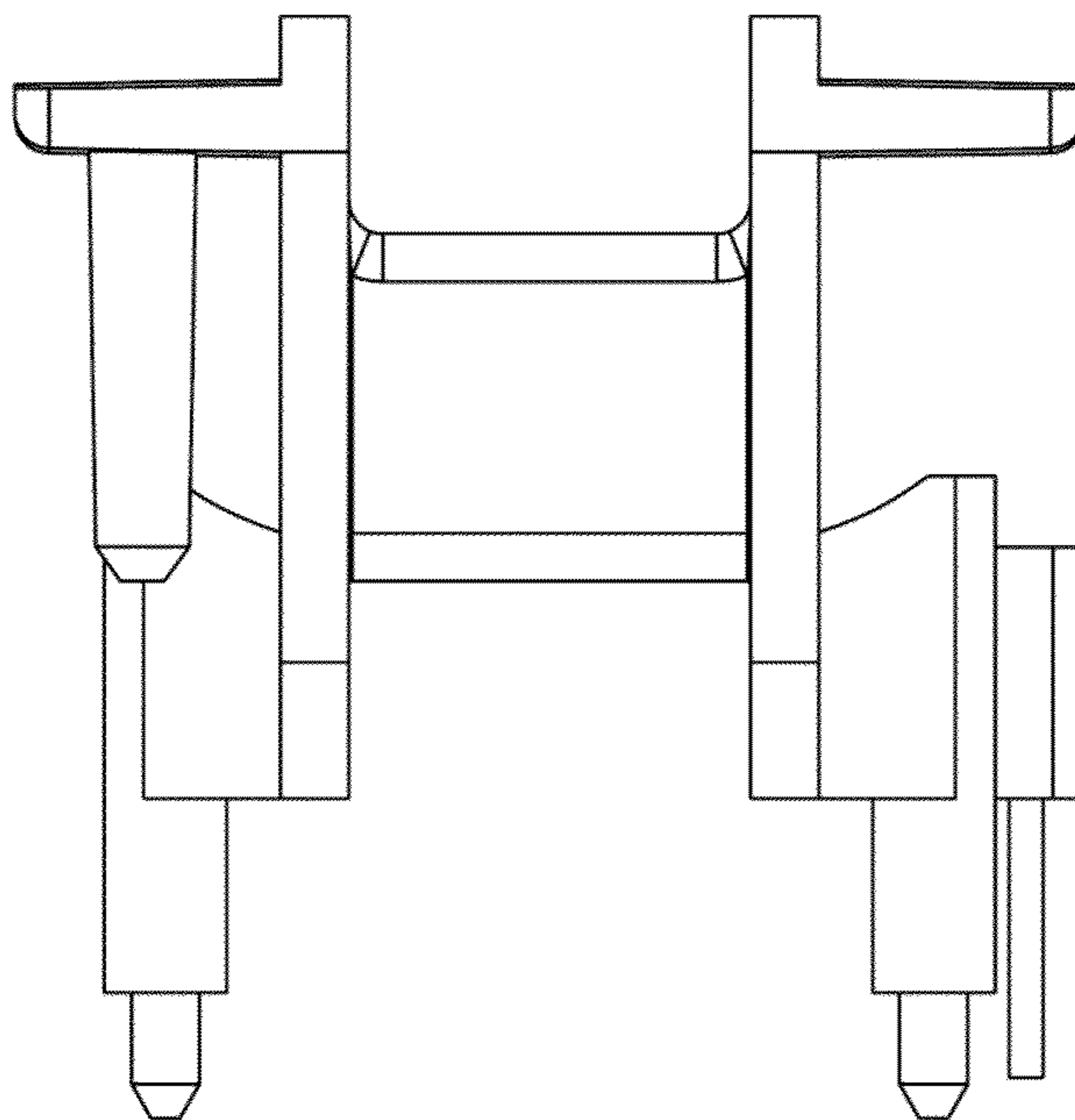


FIGURE 22

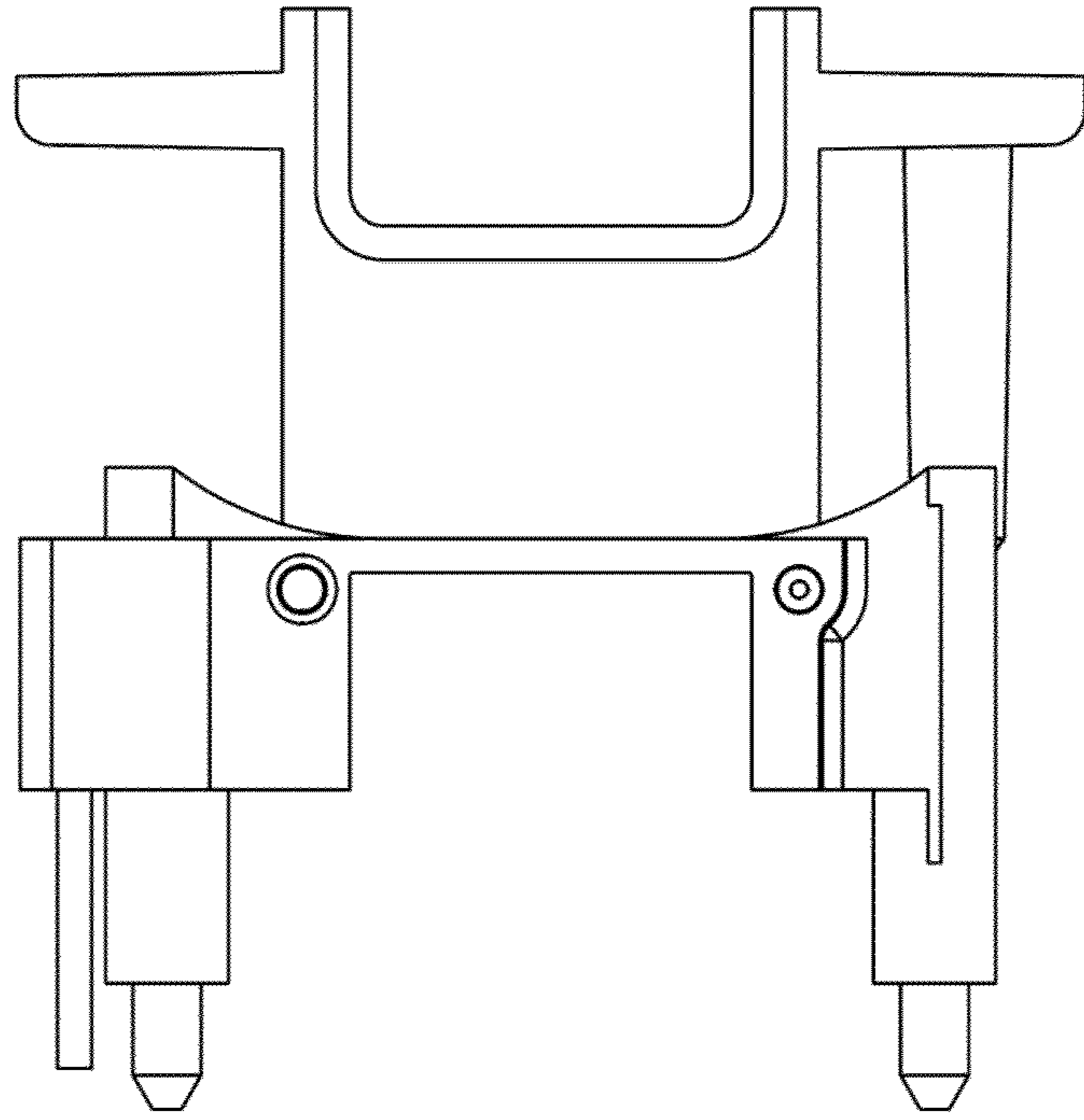


FIGURE 23

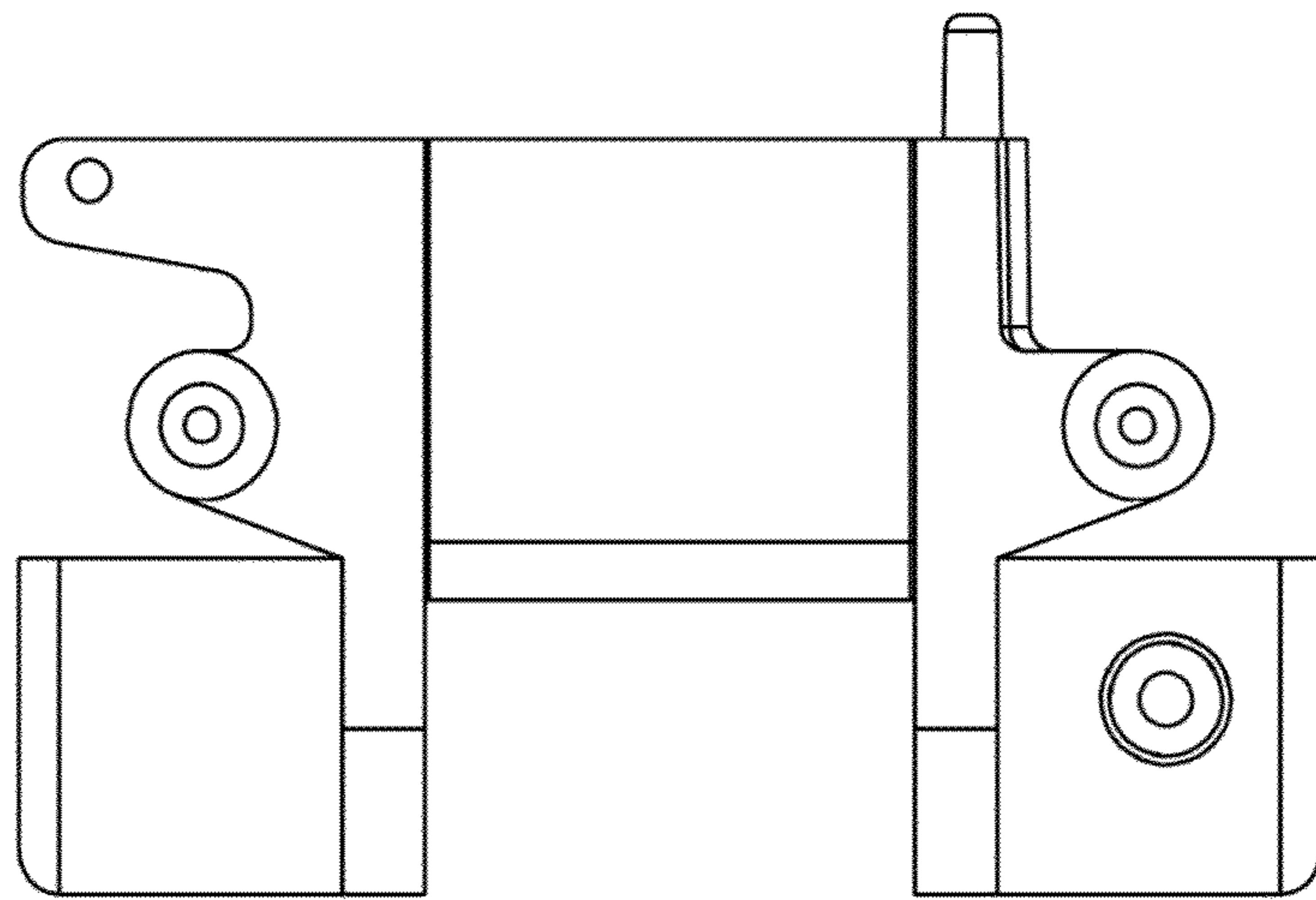


FIGURE 24

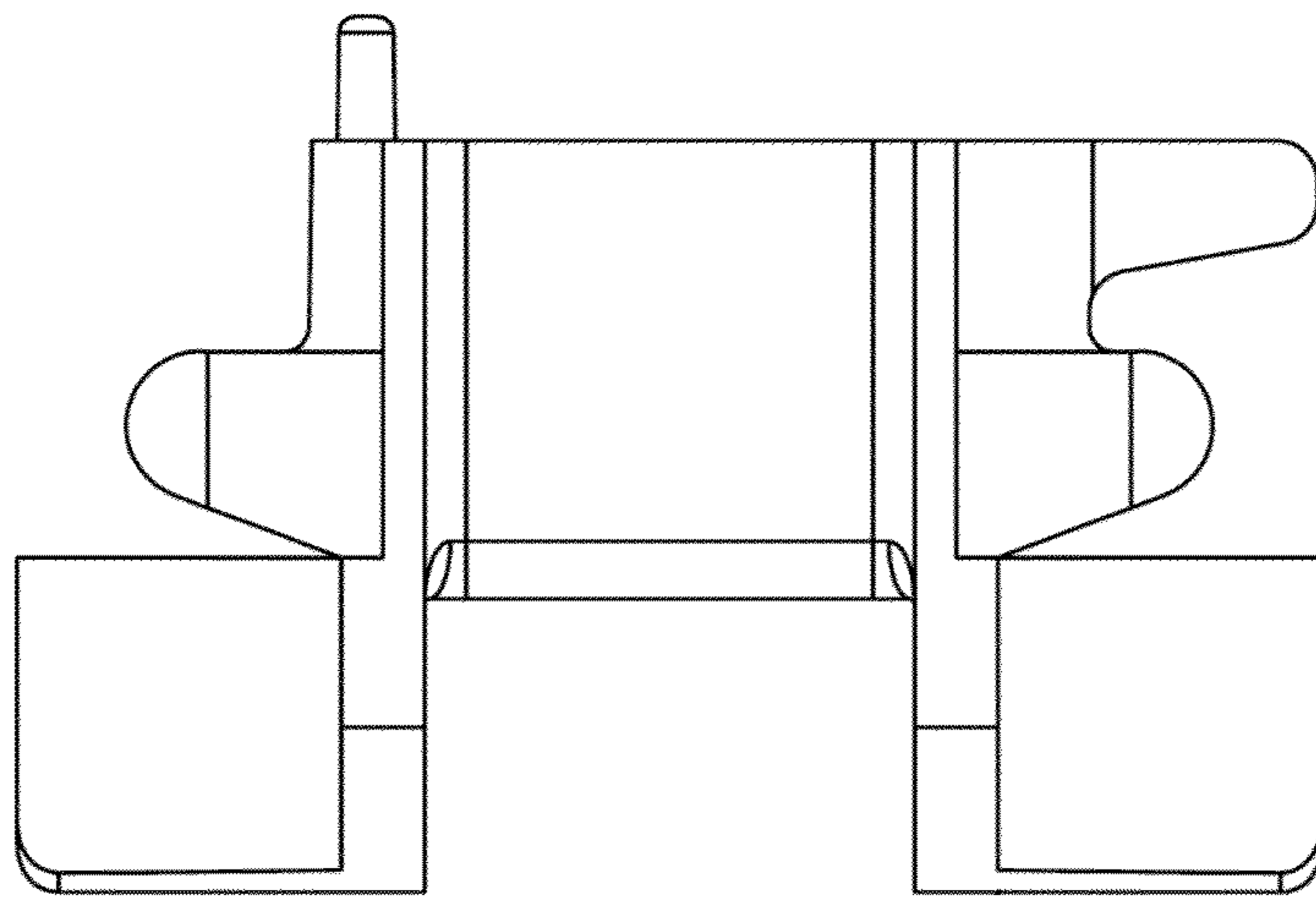


FIGURE 25