



US00D356367S

# United States Patent [19] Kolb

[11] Patent Number: **Des. 356,367**

[45] Date of Patent: **\*\* Mar. 14, 1995**

[54] **HEAT EXCHANGER CORE**

[75] Inventor: **Hans Kolb, Calgary, Canada**

[73] Assignee: **Ruffneck Heaters-Div. of Starozik Industries Inc., Calgary, Canada**

[\*\*] Term: **14 Years**

[21] Appl. No.: **14,397**

[22] Filed: **Oct. 21, 1993**

[52] U.S. Cl. .... **D23/323; D23/386**

[58] Field of Search ..... **D23/330, 323, 314, 386; 392/478-480, 482, 485, 486, 488, 490**

[56] **References Cited**

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*Primary Examiner*—Lisa P. Lichtenstein

[57] **CLAIM**

The ornamental design for a heat exchanger core, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a heat exchanger core showing my new design;

FIG. 2 is a rear view of the heater core of FIG. 1;

FIGS. 3 and 4 are respectively end views of the heater core of FIG. 1;

FIGS. 5 and 6 are respectively top and bottom views of the heater core of FIG. 1;

FIG. 7 is a front view of a heat exchanger core showing a second embodiment of my new design;

FIG. 8 is a rear view of the heater core of FIG. 7;

FIGS. 9 and 10 are respectively end views of the heater core of FIG. 7;

FIGS. 11 and 12 are respectively top and bottom views of the heater core of FIG. 7;

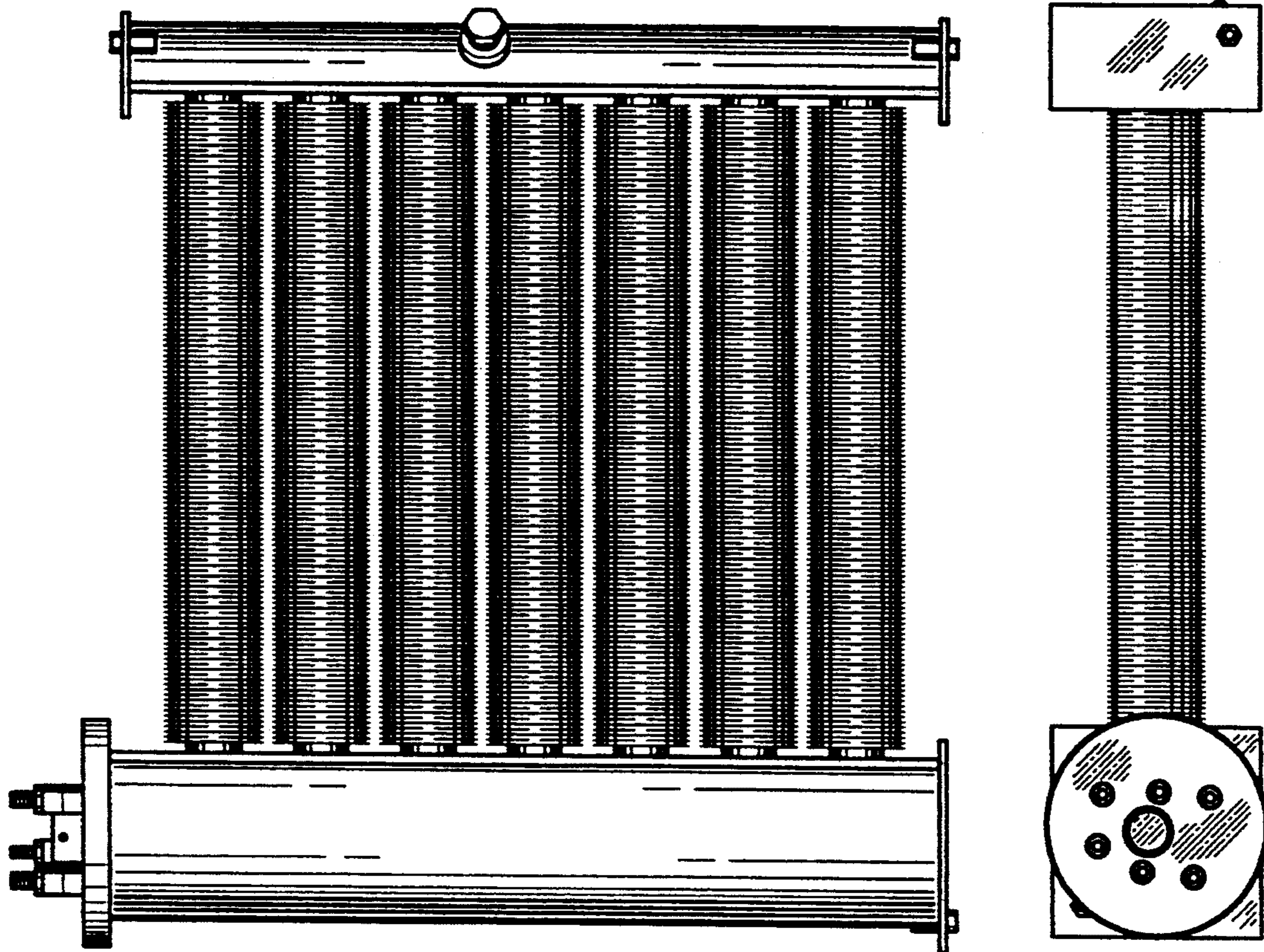
FIG. 13 is a front view of a heat exchanger core showing a third embodiment of my new design;

FIG. 14 is rear view of the heater core of FIG. 13;

FIGS. 15 and 16 are respectively end views of the heater core of FIG. 13; and,

FIGS. 17 and 18 are respectively top and bottom views of the heater core of FIG. 13.

The sole difference between the three embodiments resides in the appearance of the number of tubes.



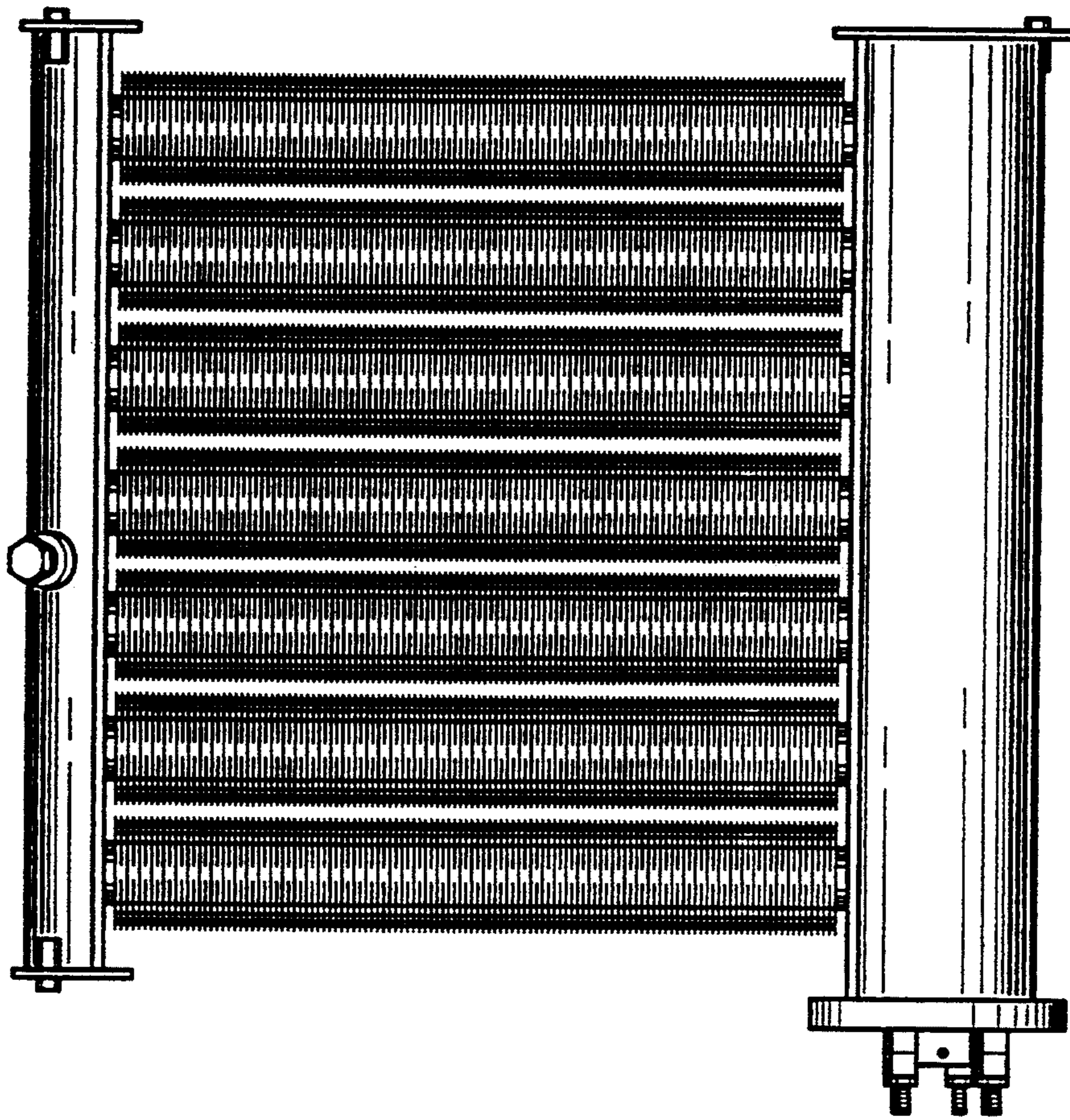


FIGURE 1



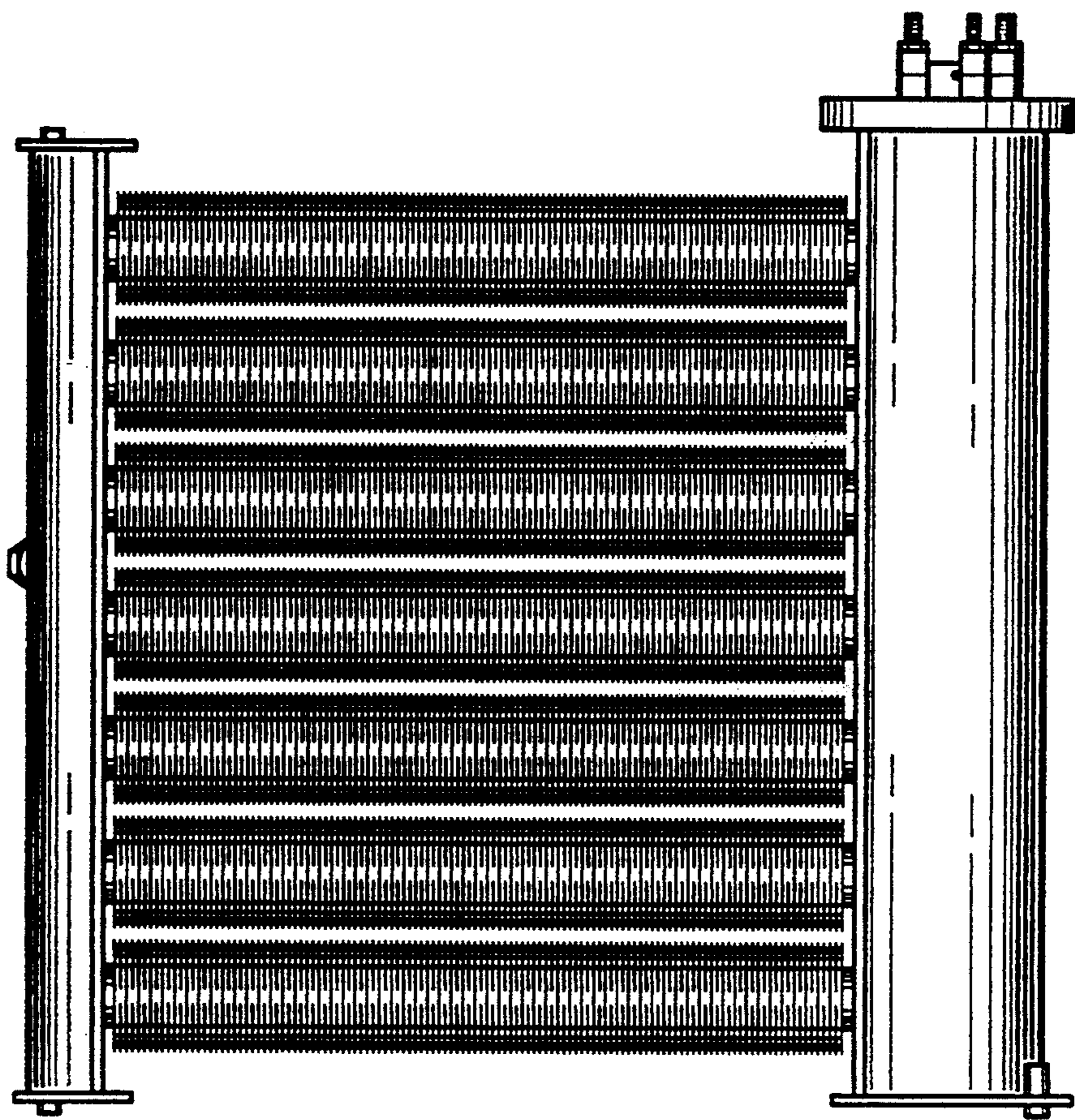


FIGURE 2

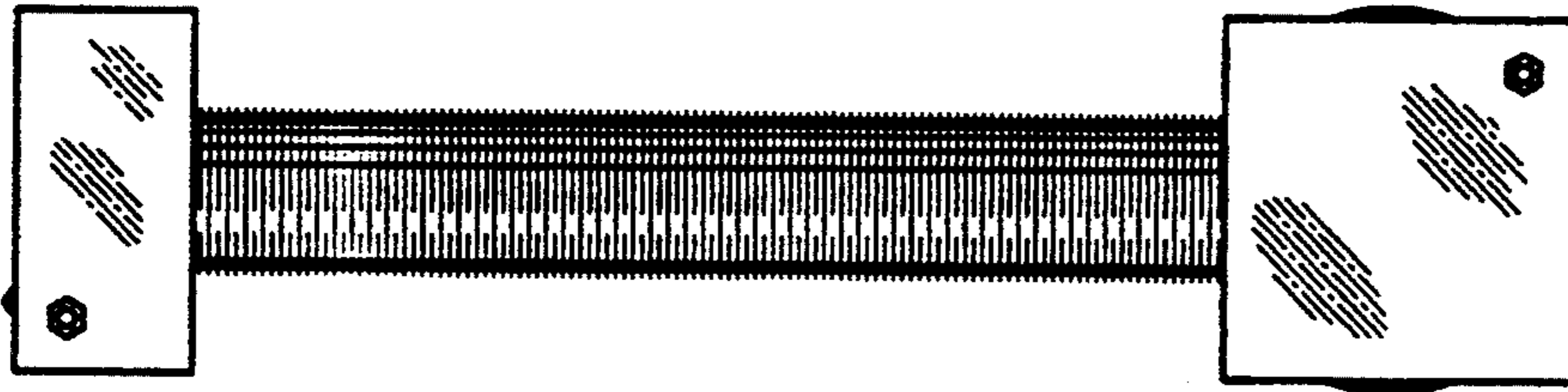


FIGURE 4

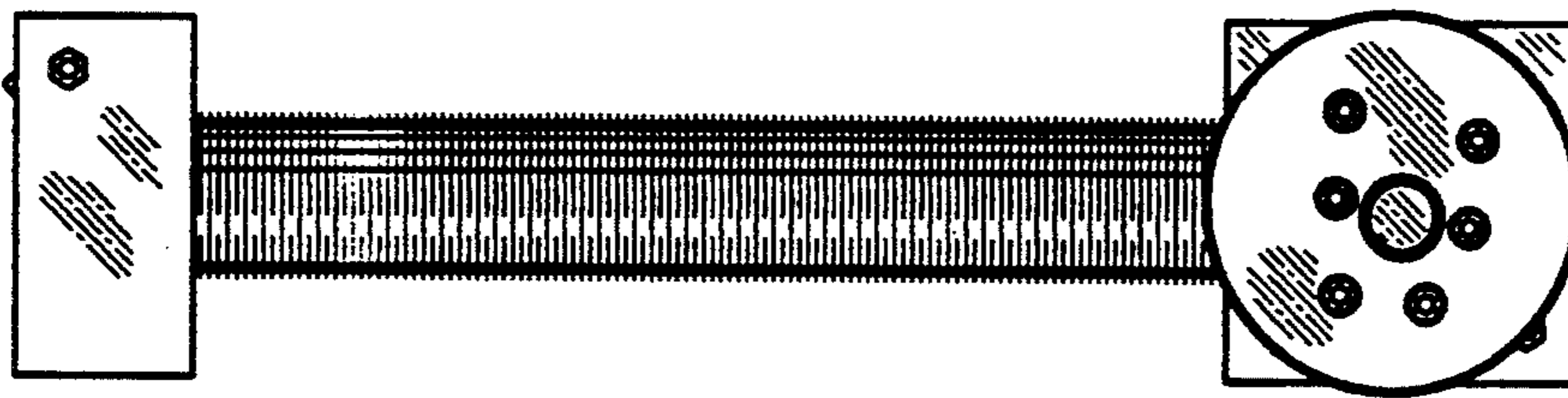


FIGURE 3

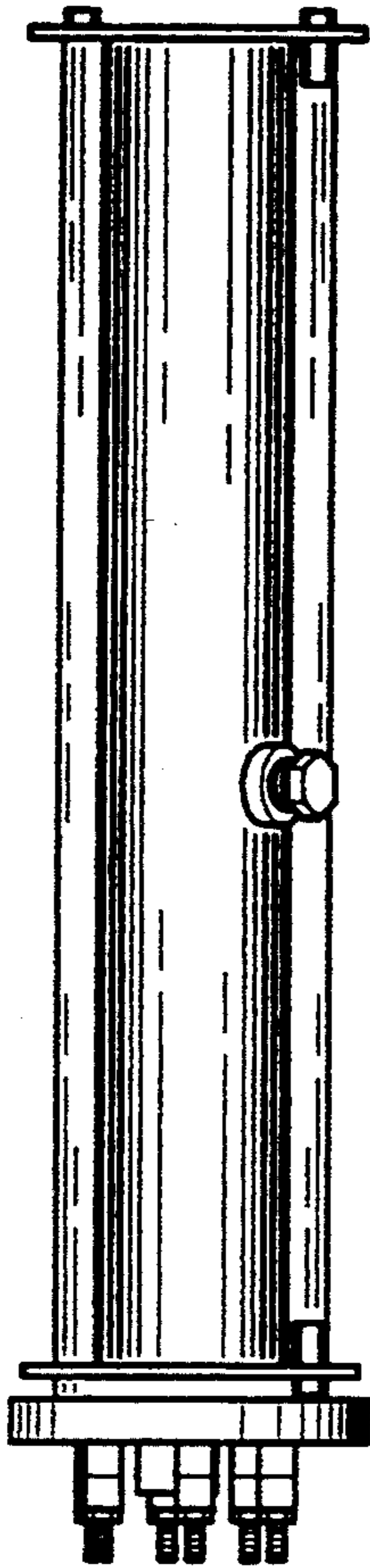


FIGURE 5

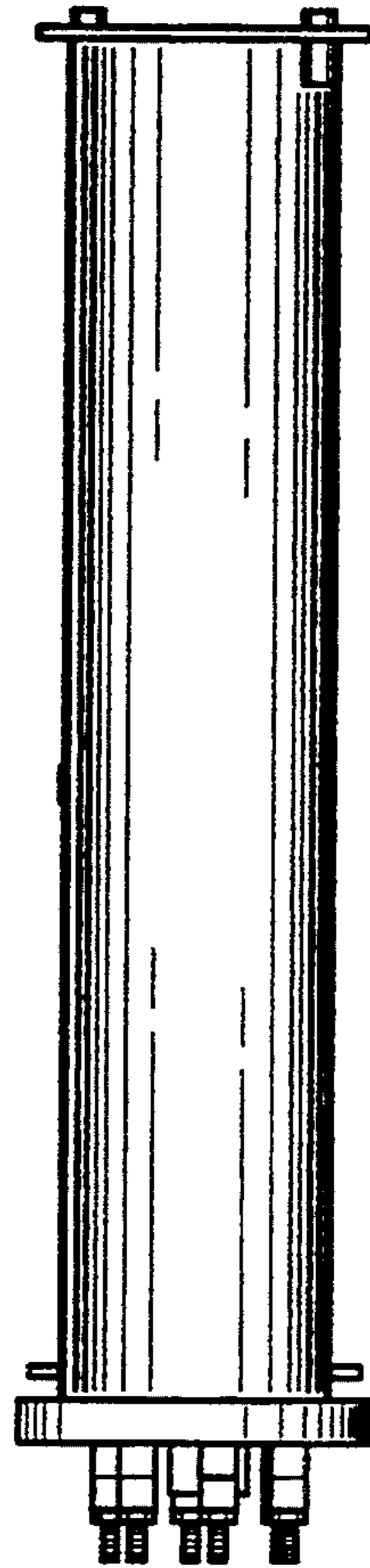


FIGURE 6

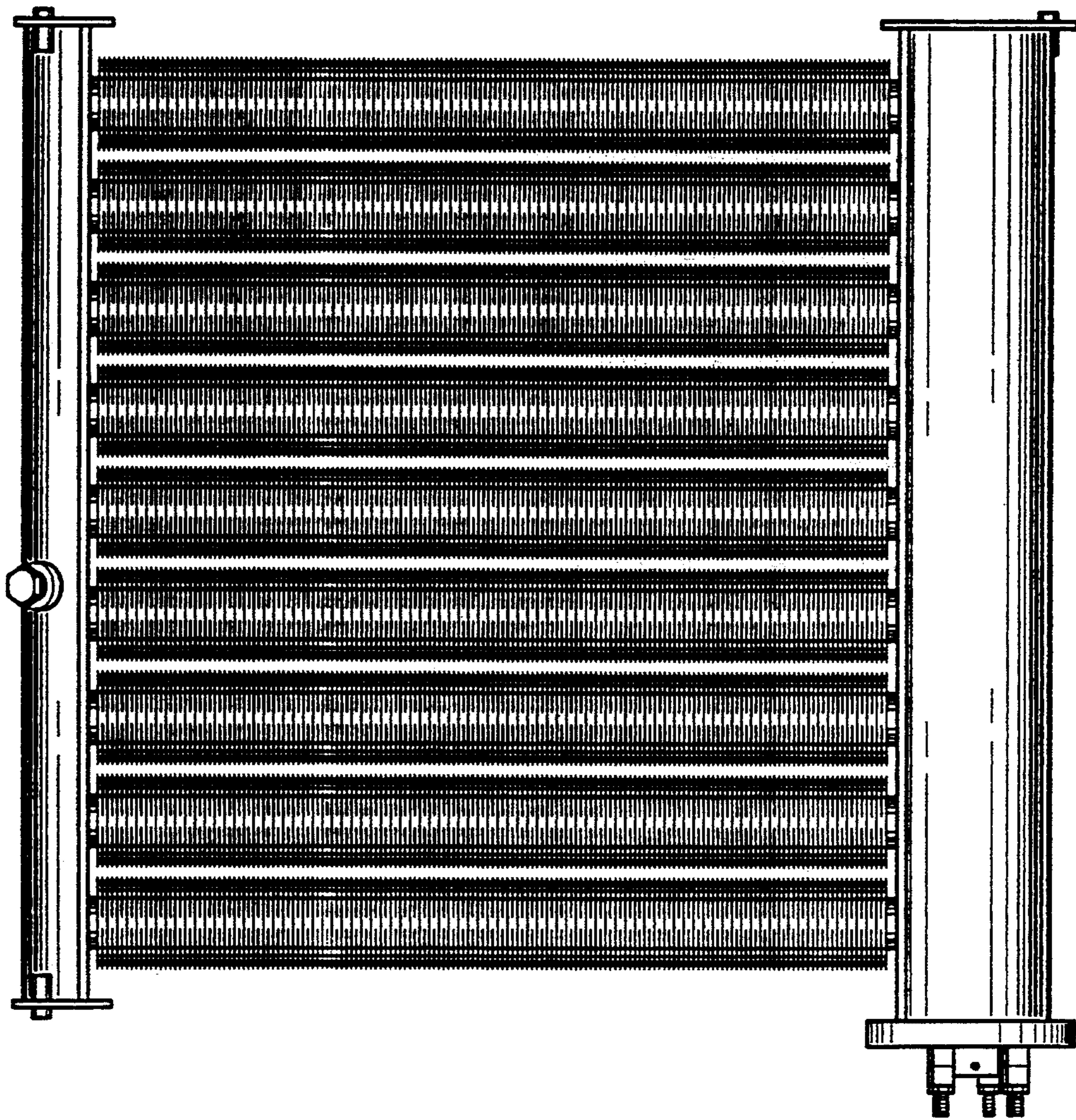


FIGURE 7



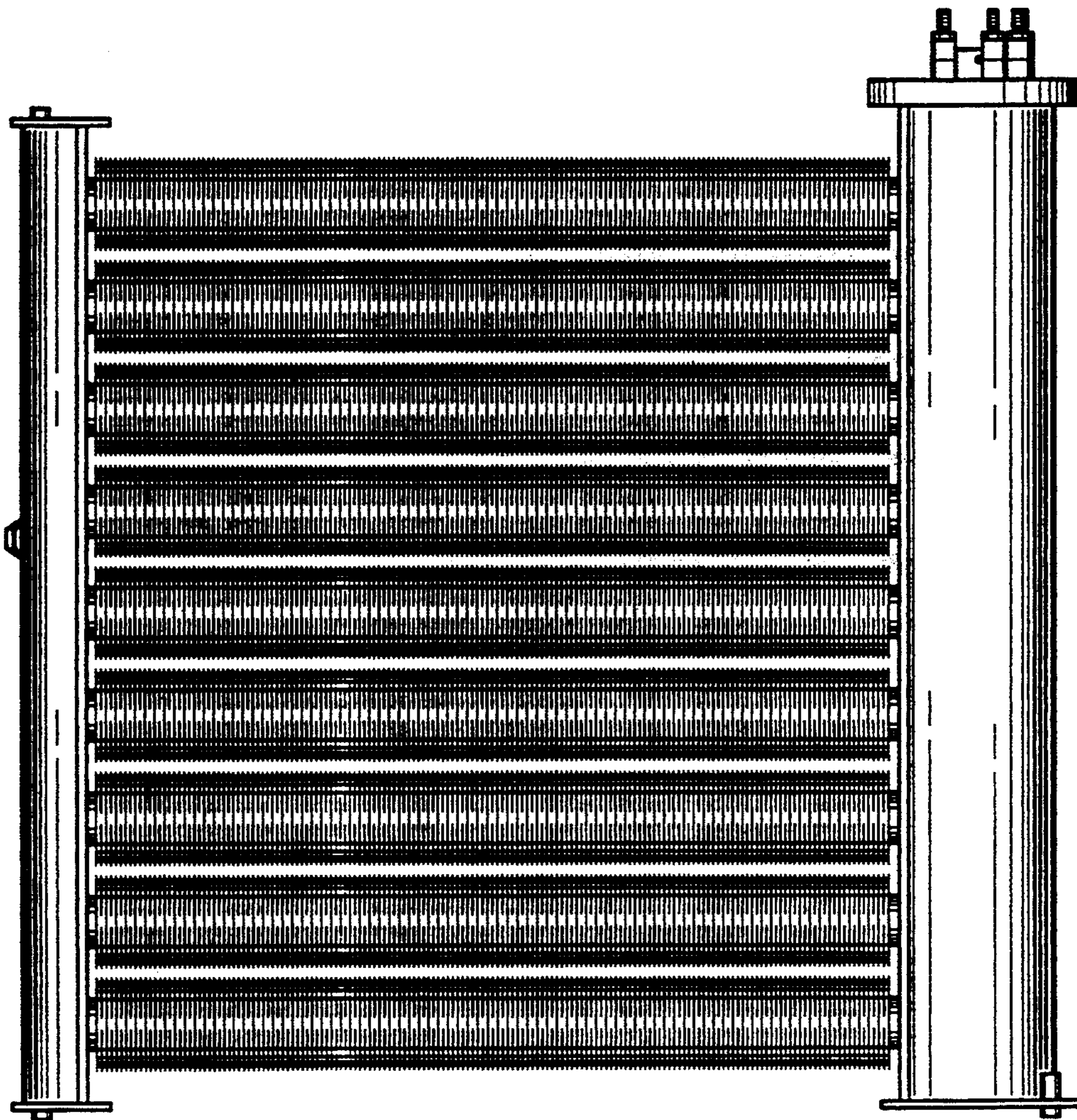


FIGURE 8

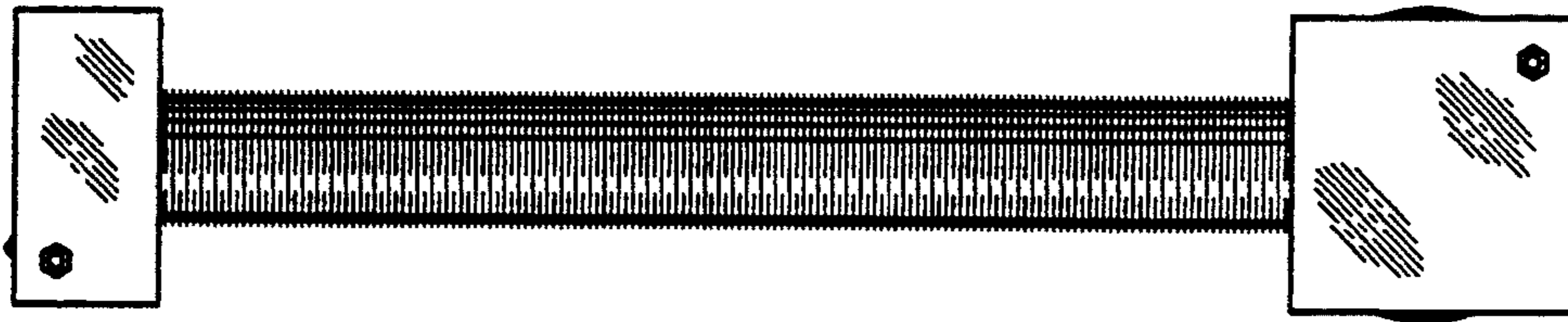


FIGURE 10

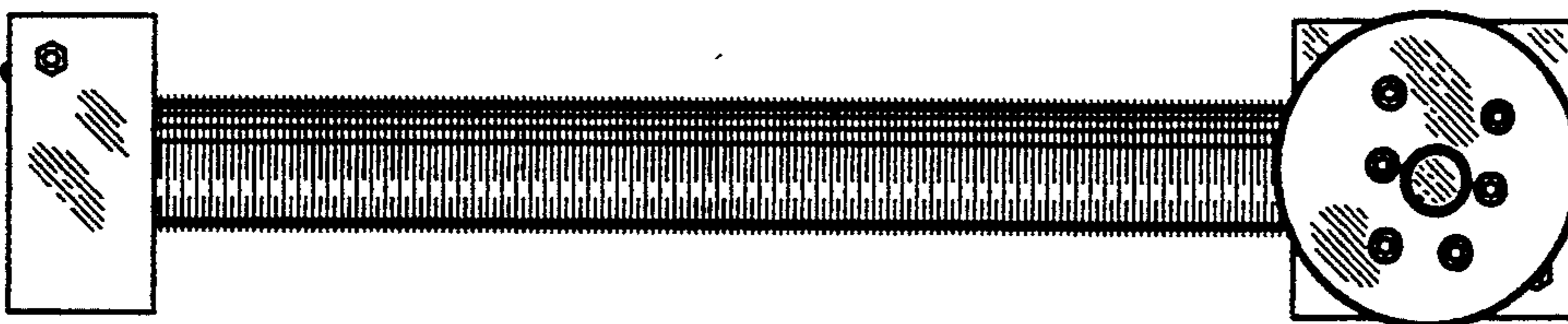


FIGURE 9



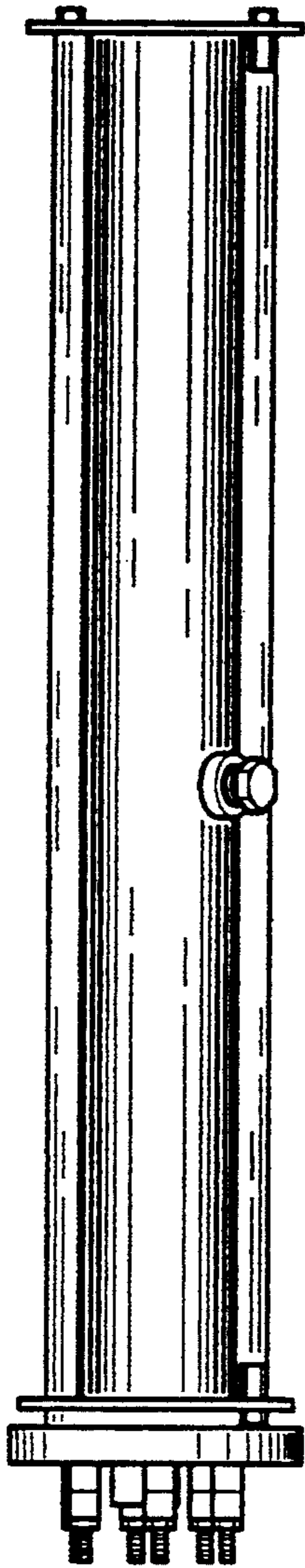


FIGURE 11

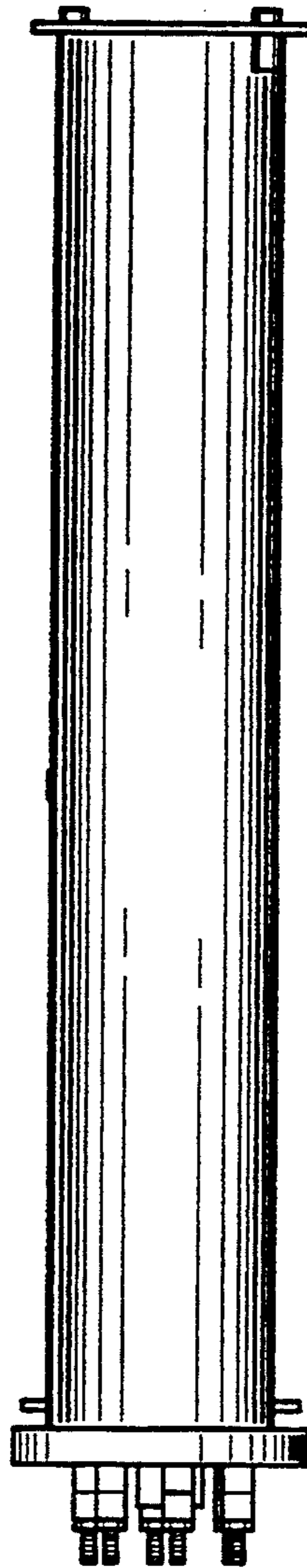


FIGURE 12

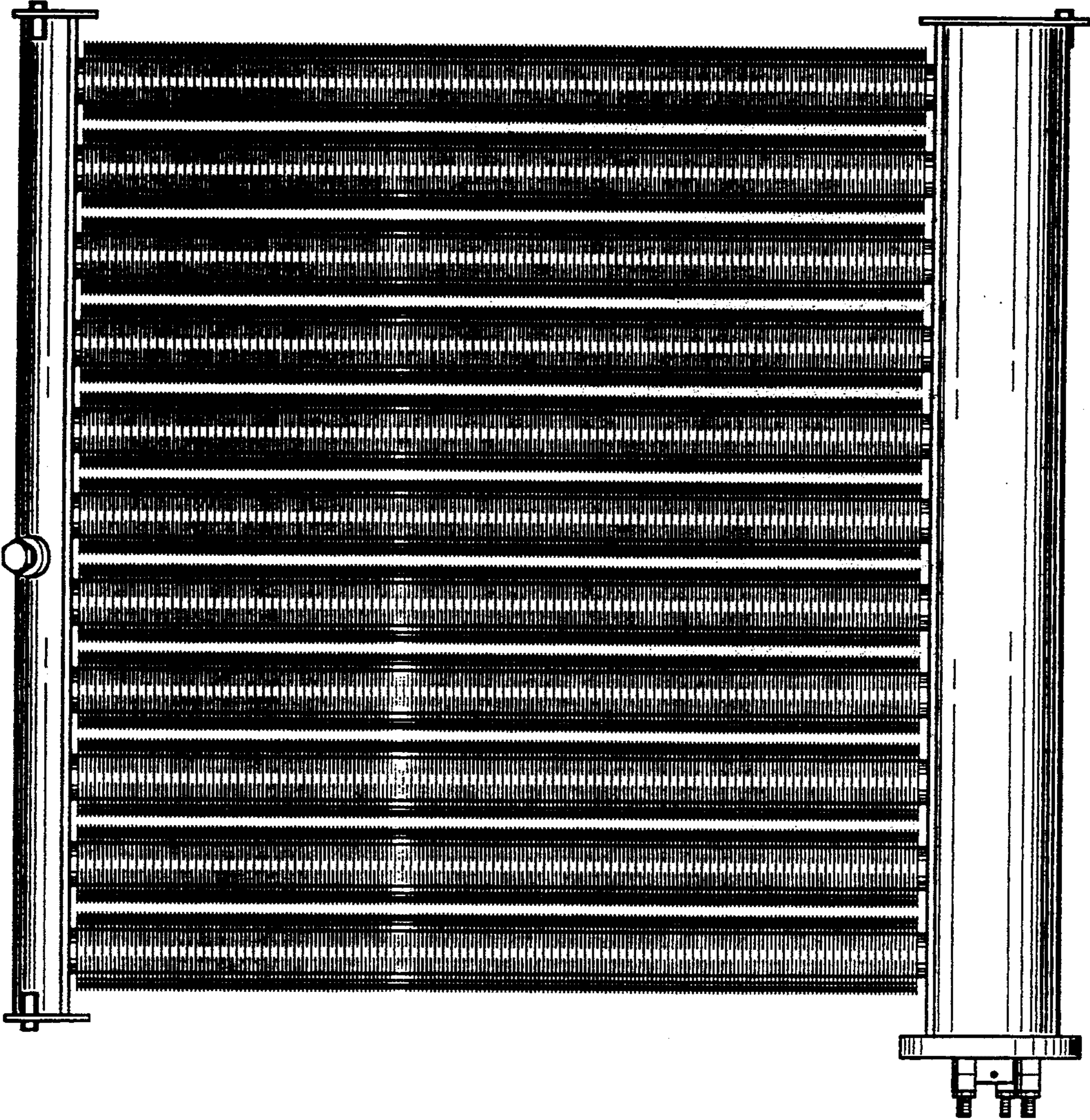


FIGURE 13

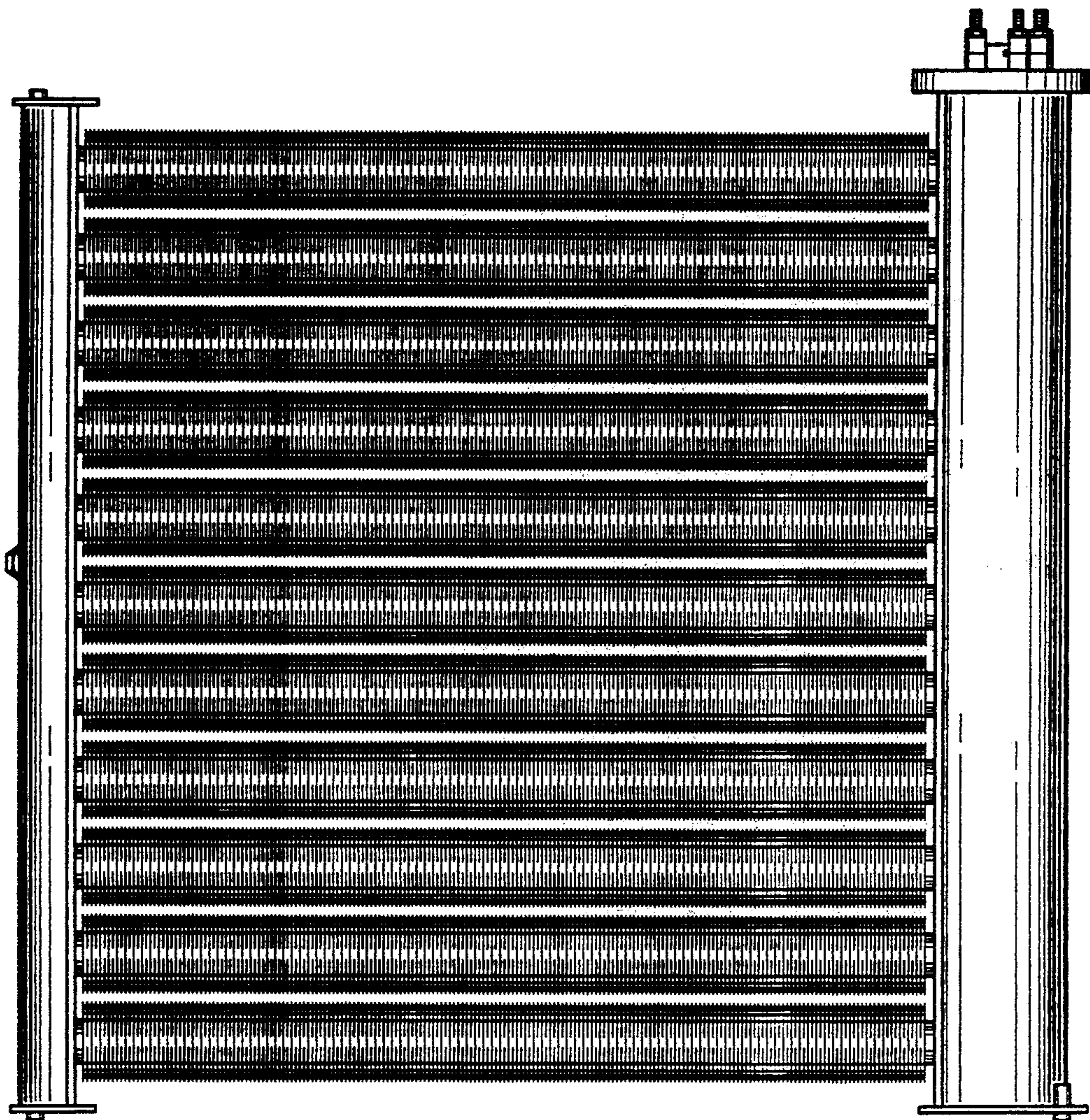


FIGURE 14



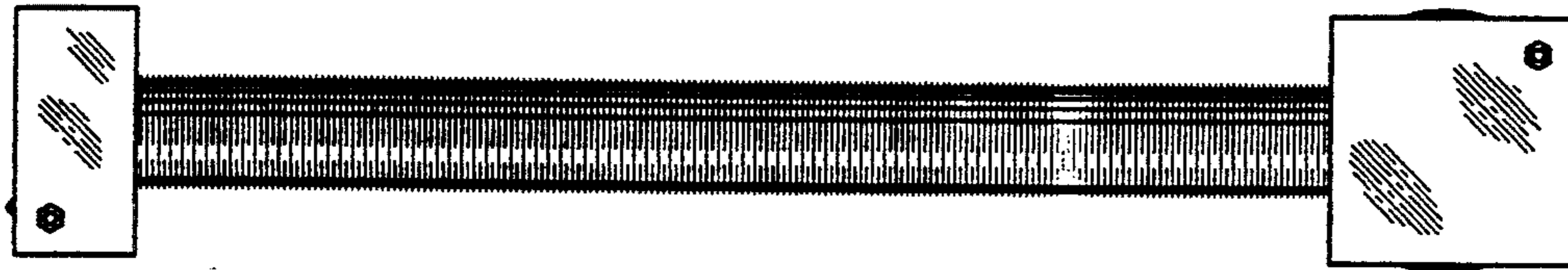


FIGURE 16

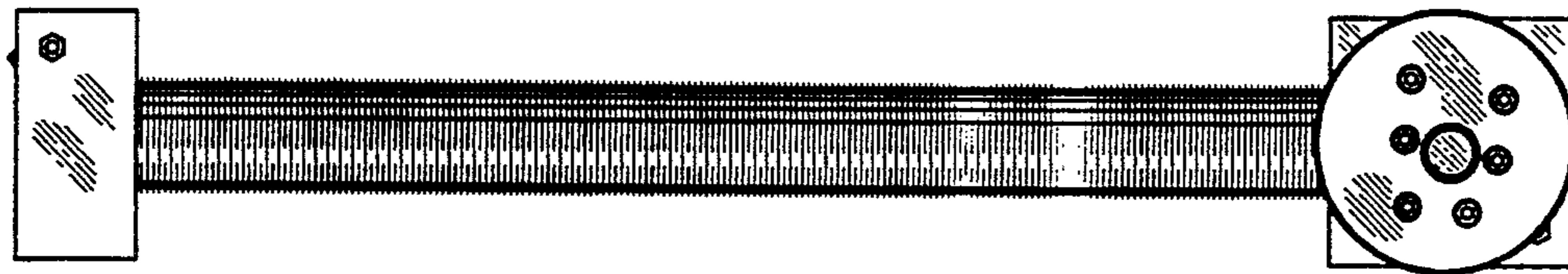


FIGURE 15

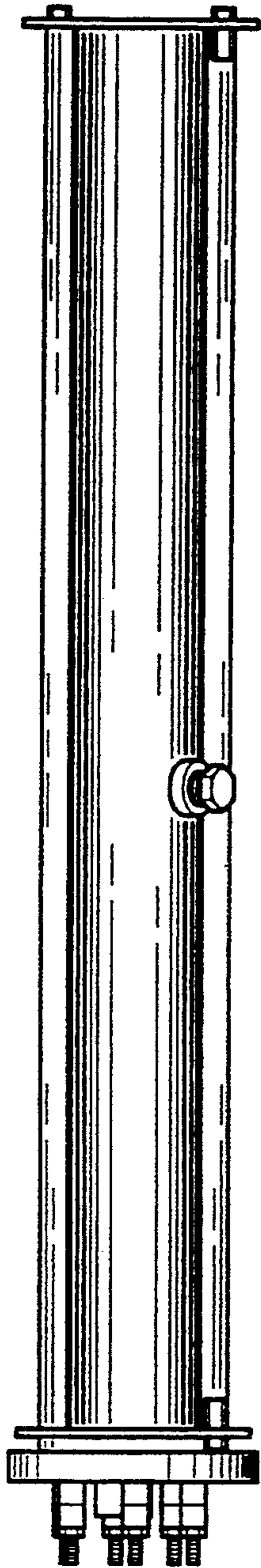


FIGURE 17

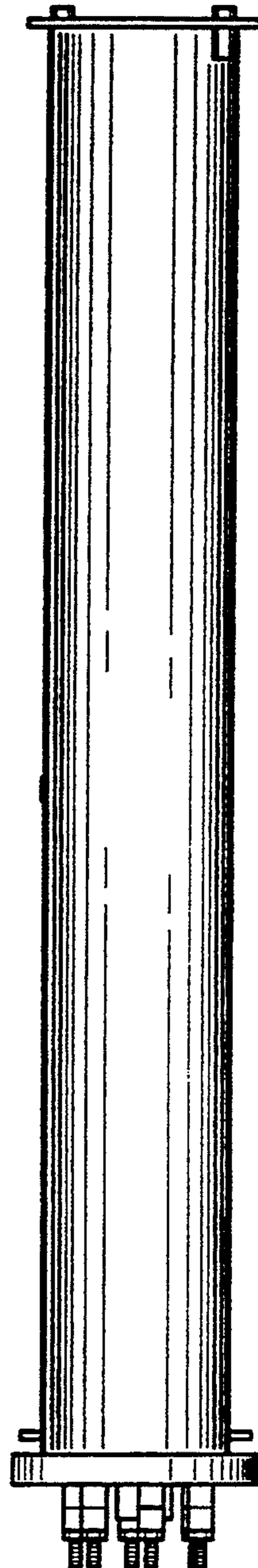


FIGURE 18