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(12) **United States Design Patent** (10) **Patent No.:** **US D917,031 S**
Oohigashi et al. (45) **Date of Patent:** **** Apr. 20, 2021**

(54) **HEAT EXCHANGER FOR WATER HEATER**

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(73) Assignee: **NORITZ CORPORATION**, Hyogo (JP)

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

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(51) **LOC (13) Cl.** **23-03**

(52) **U.S. Cl.**
USPC **D23/323**

(58) **Field of Classification Search**
USPC D23/314, 318, 319, 320, 321, 322, 323
CPC F23D 14/586; F24H 1/145; F24H 8/006;
F24H 1/40; F24H 8/00; F24H 1/41; F24H
1/445; F23L 17/005; F23J 15/06; F28D
1/05316; F28F 1/325
See application file for complete search history.

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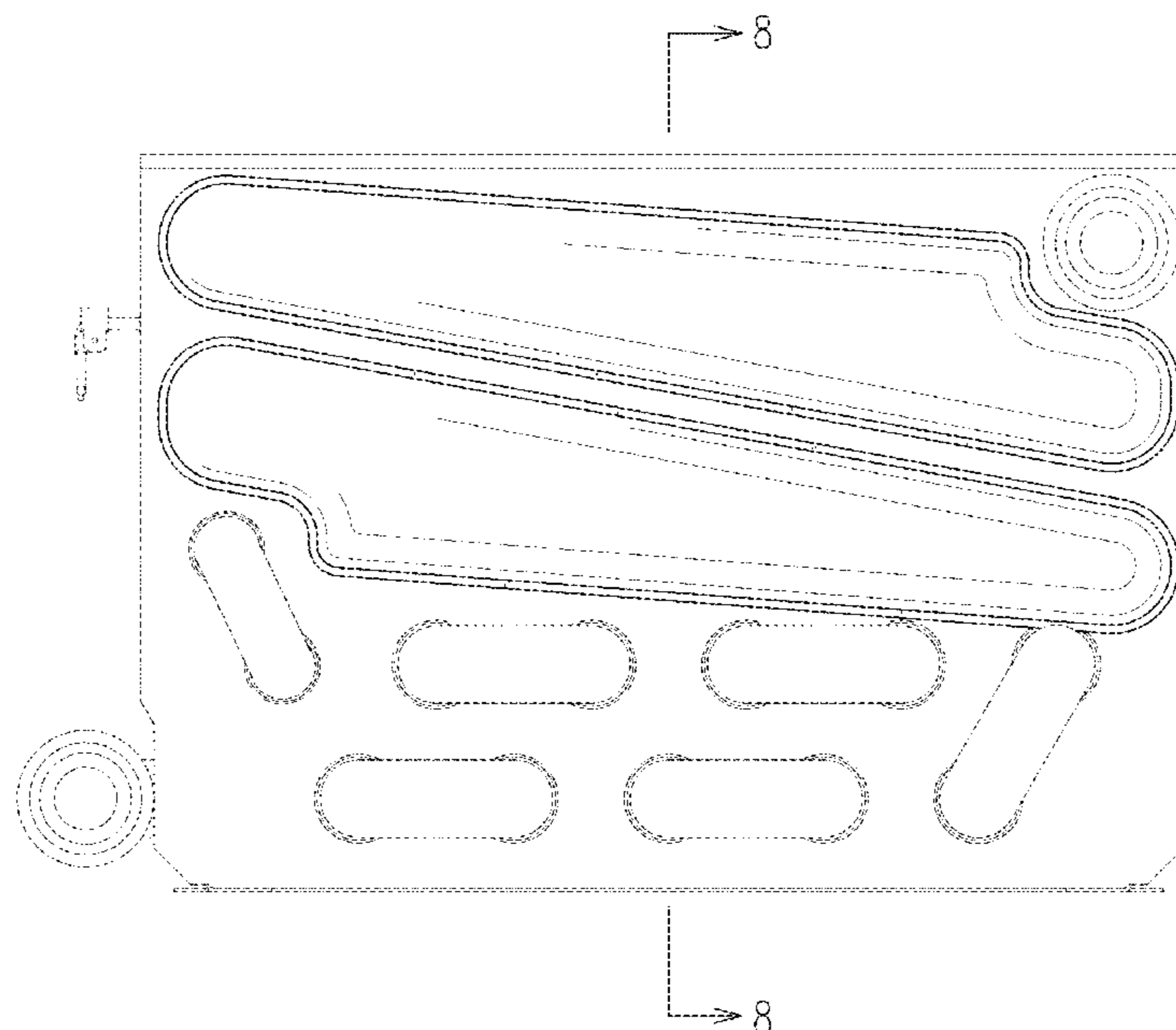
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front view of a heat exchanger for water heater showing our new design;
 FIG. 2 is a rear view thereof;
 FIG. 3 is a left side view thereof;
 FIG. 4 is a right side view thereof;
 FIG. 5 is a top view thereof;
 FIG. 6 is a bottom view thereof;
 FIG. 7 is a cross-sectional view taken along line 7-7 in FIG. 1 with the internal parts omitted; and,
 FIG. 8 is a cross-sectional view taken along line 8-8 in FIG. 4 with the internal parts omitted.
 The broken lines shown in the drawings represent portions of the heat exchanger for water heater that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



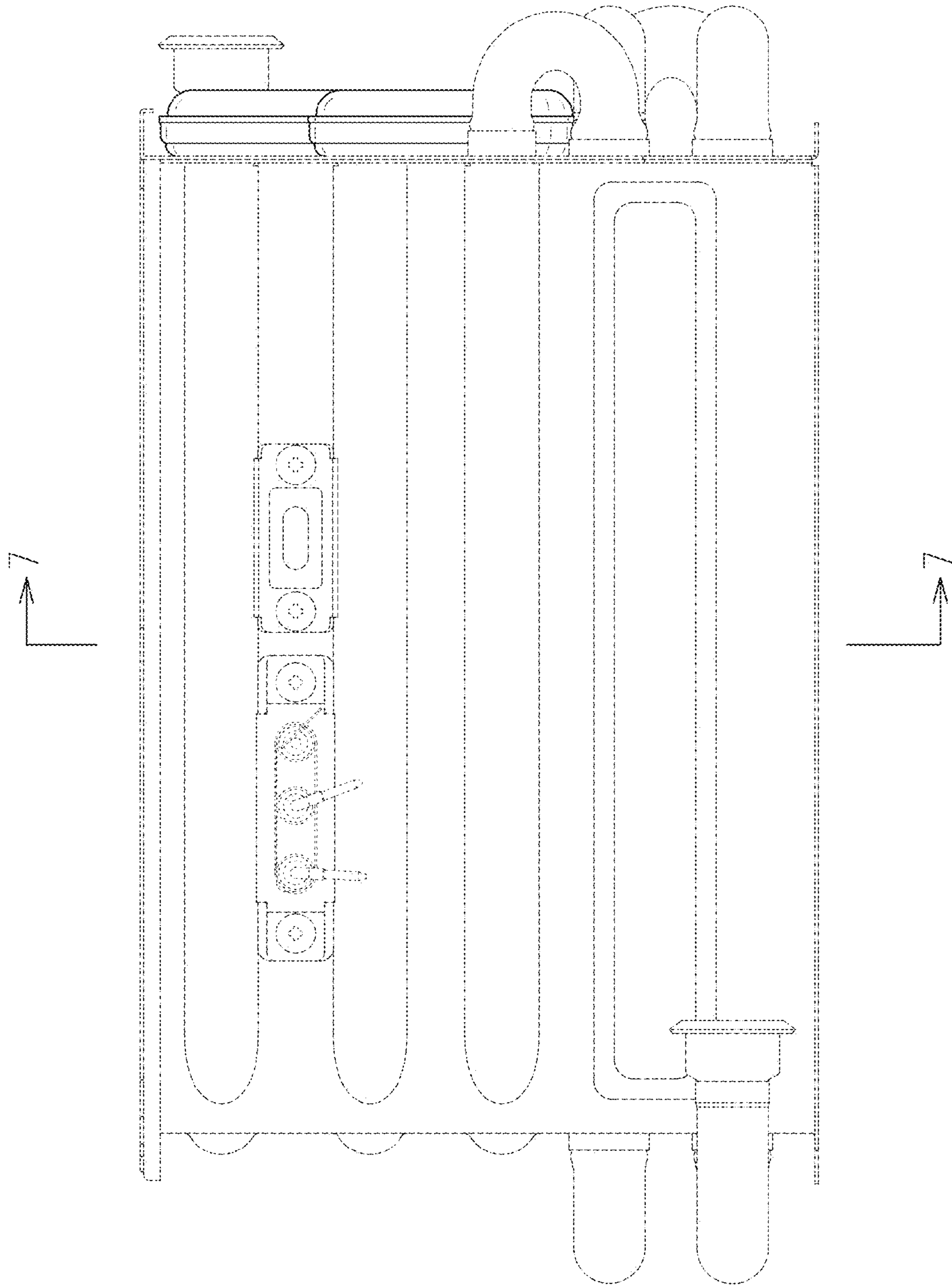


FIG. 1

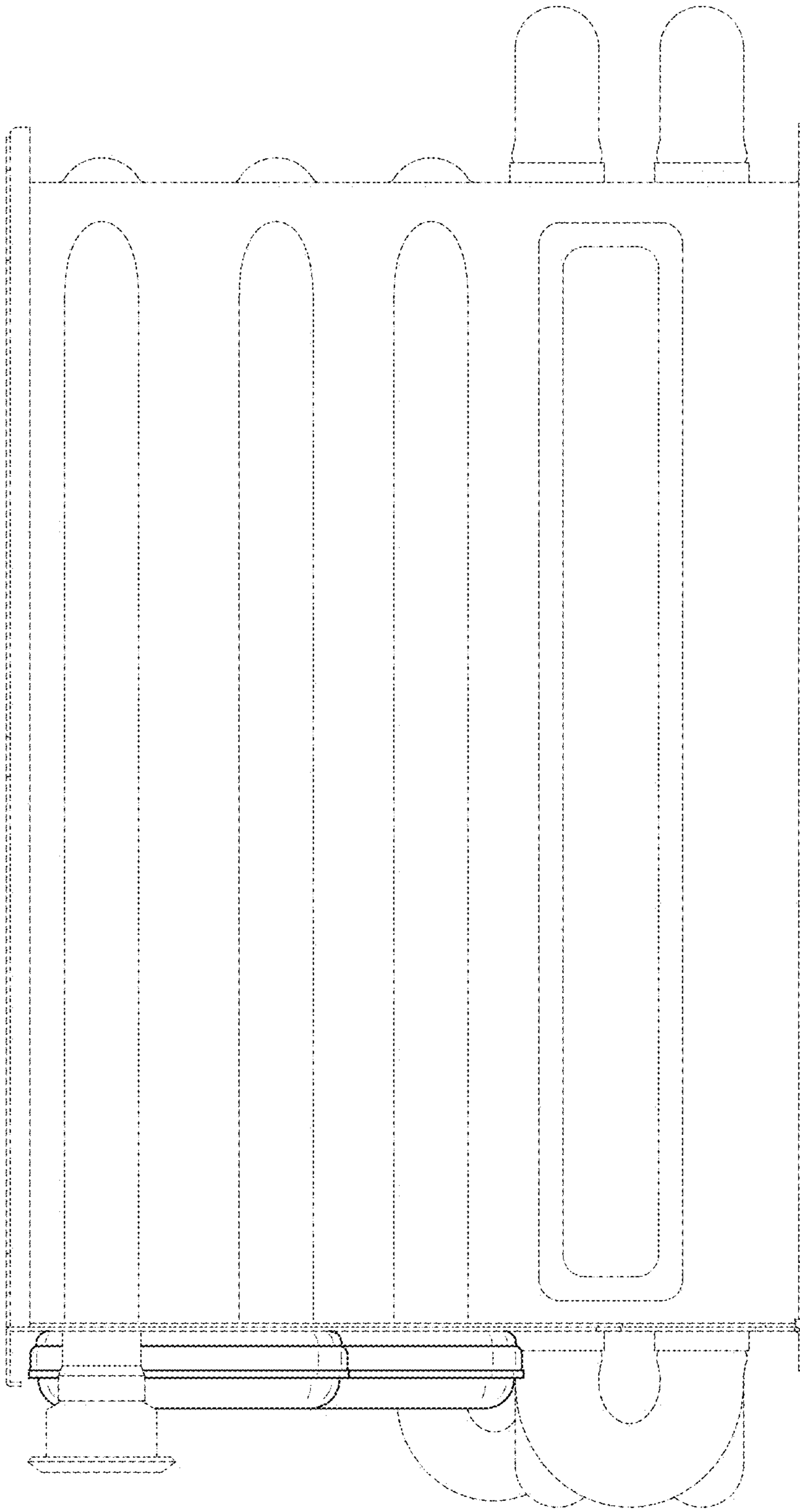


FIG. 2

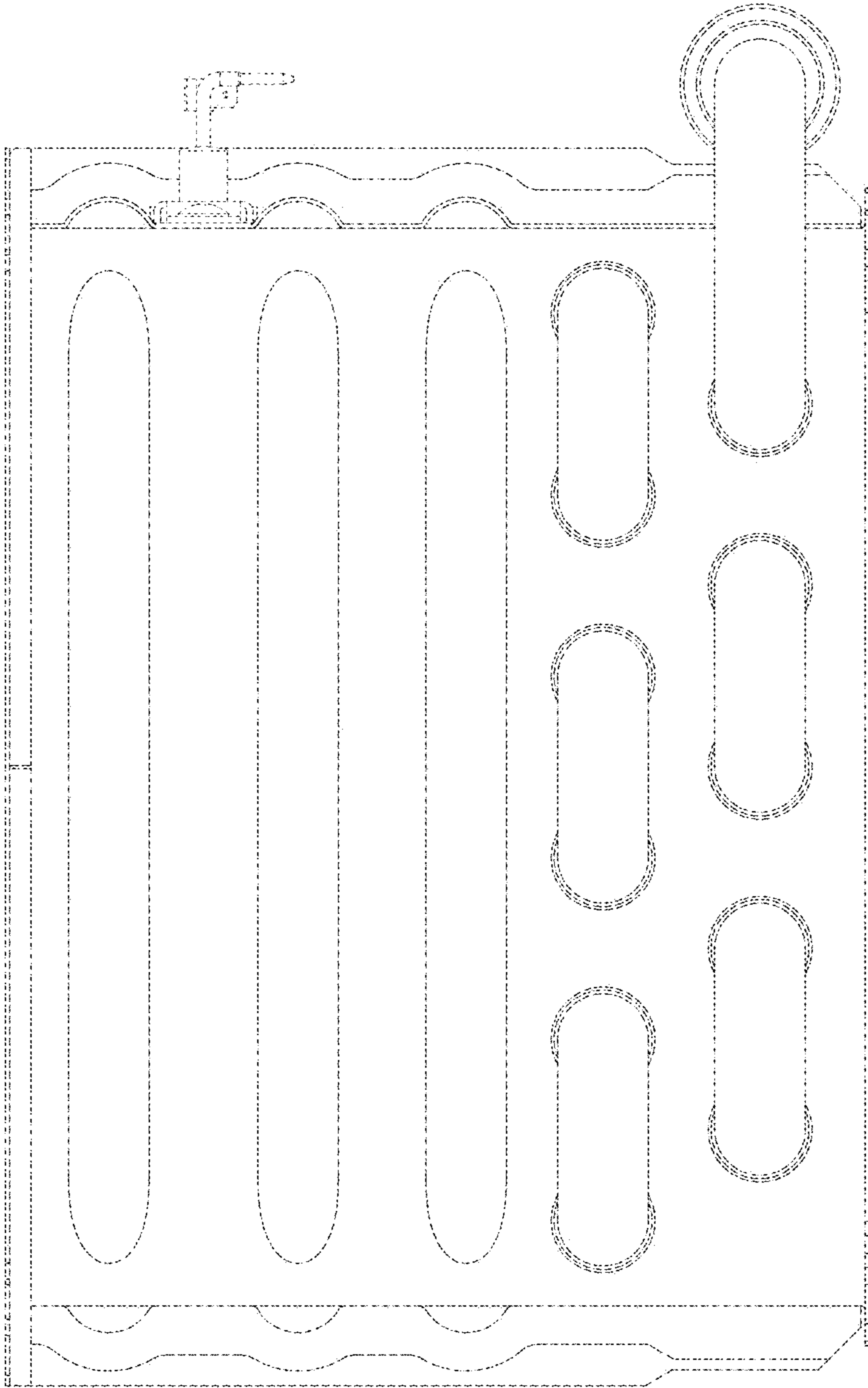


FIG. 3

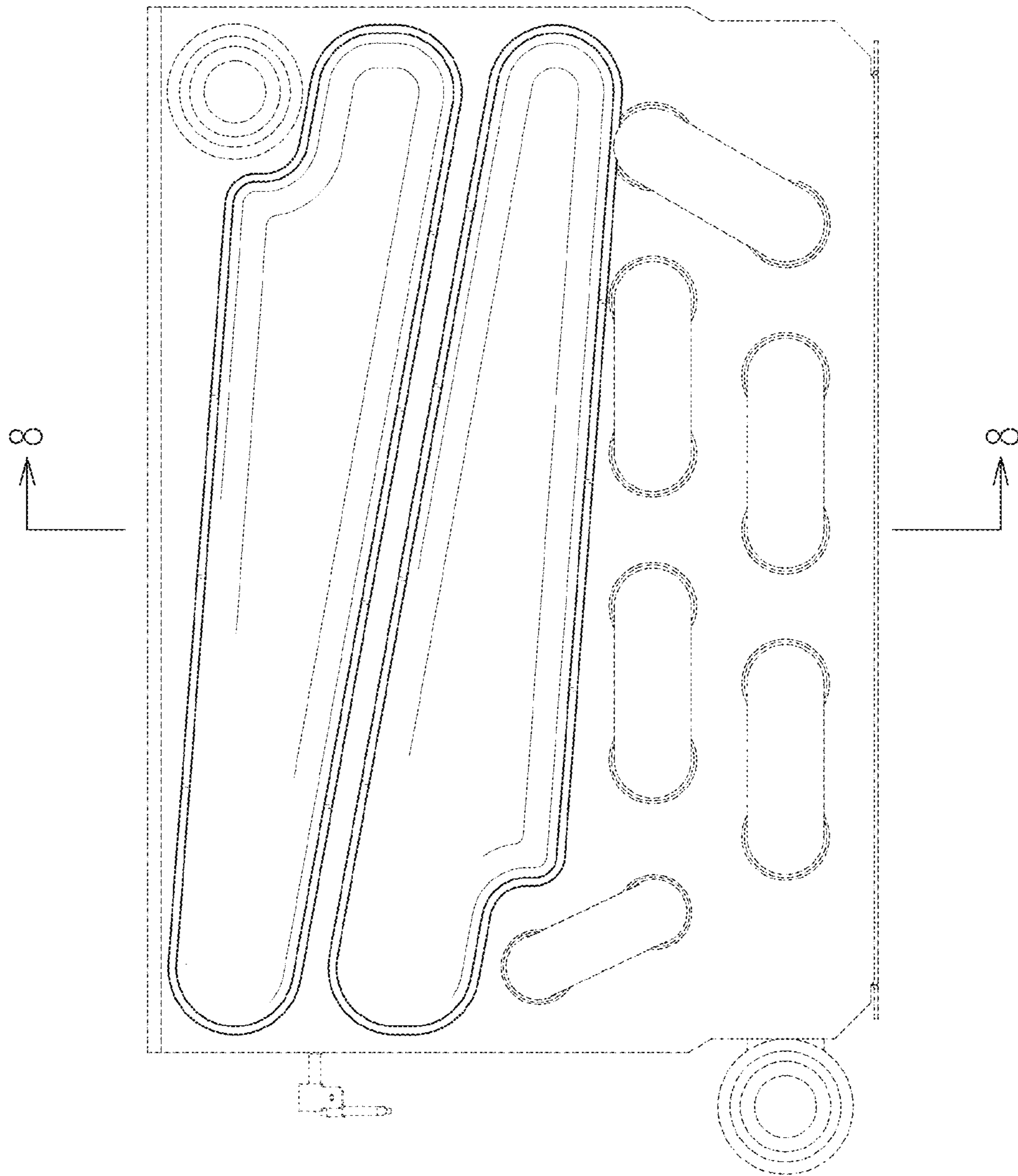


FIG. 4

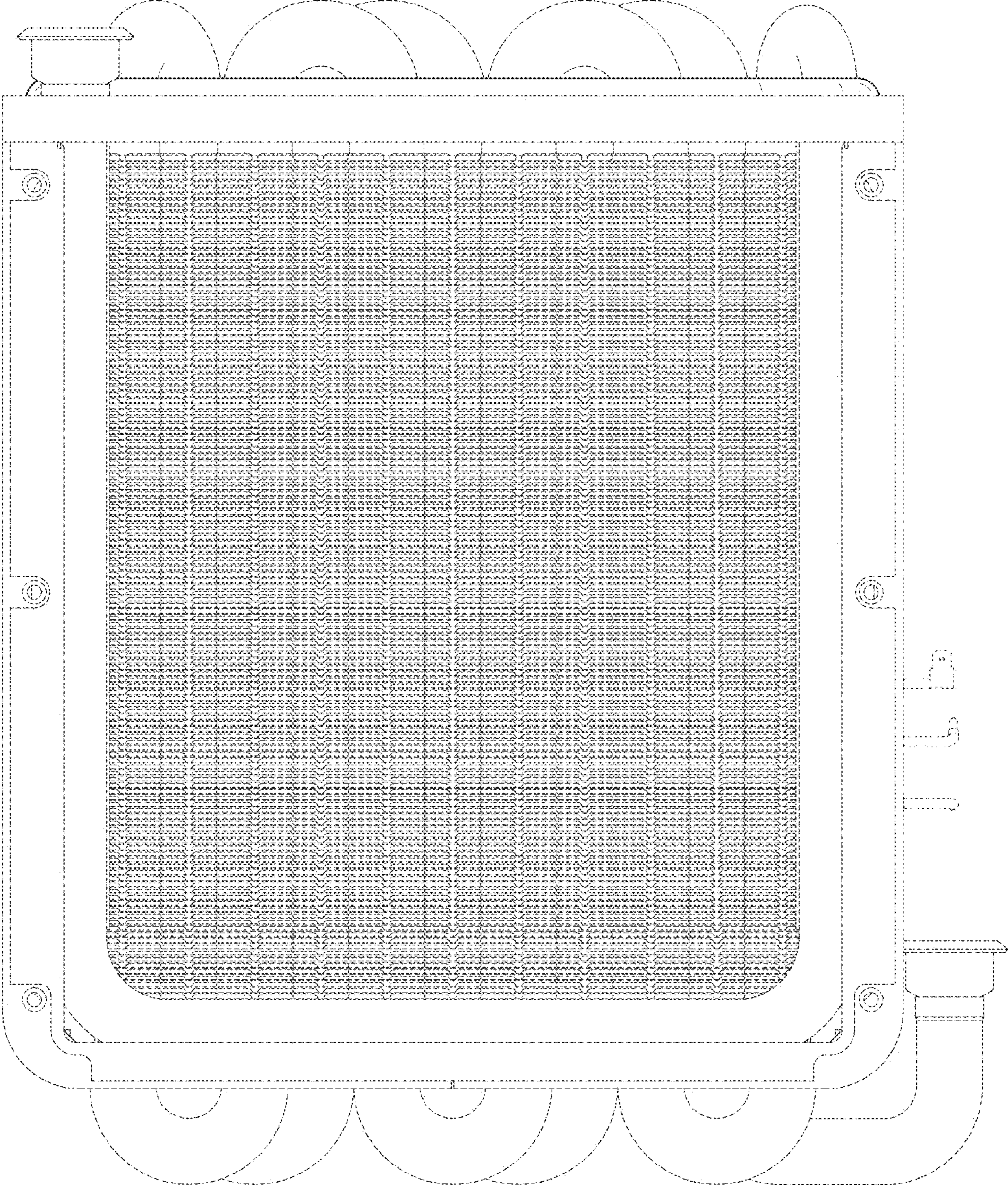
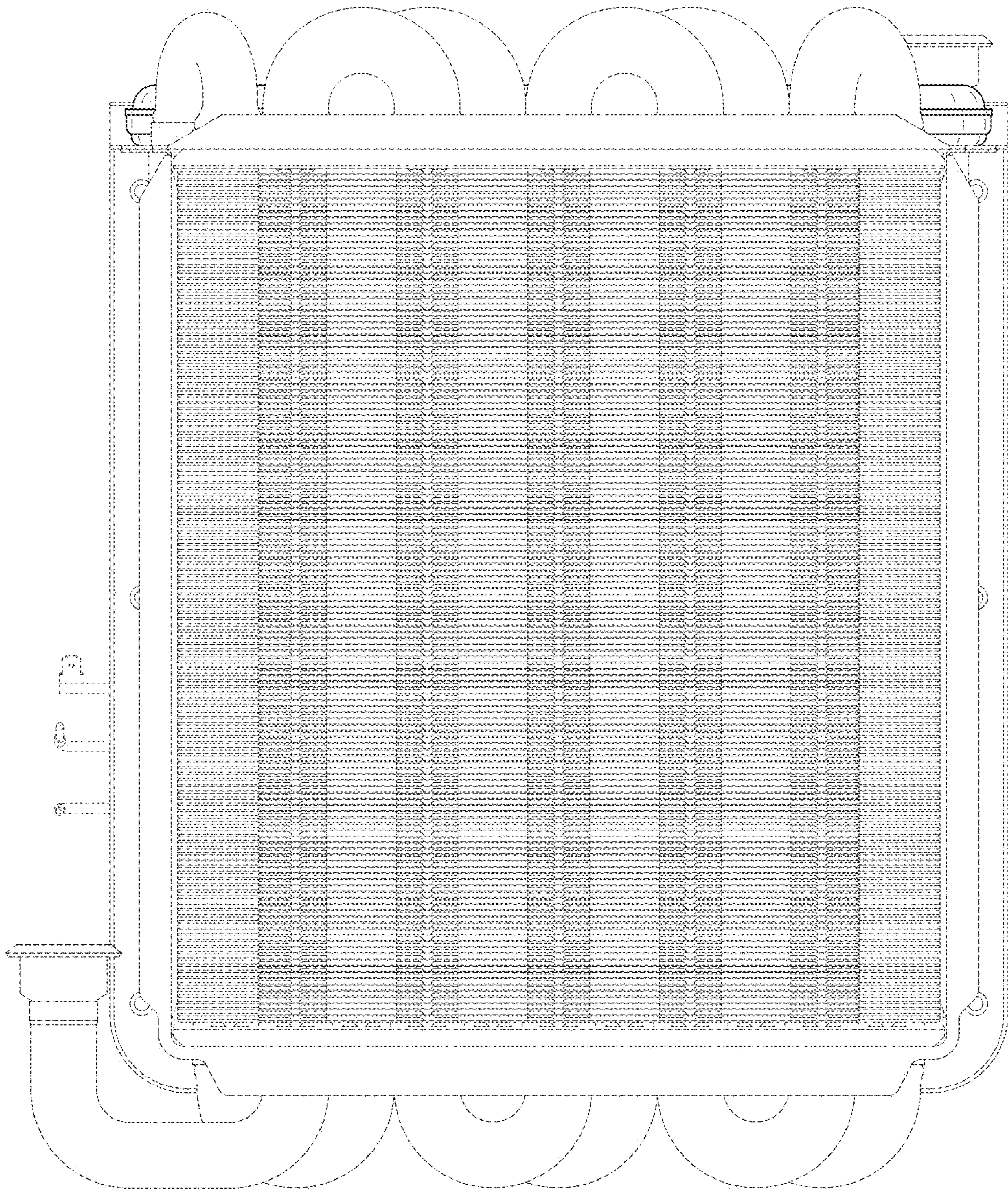


FIG. 5

FIG. 6



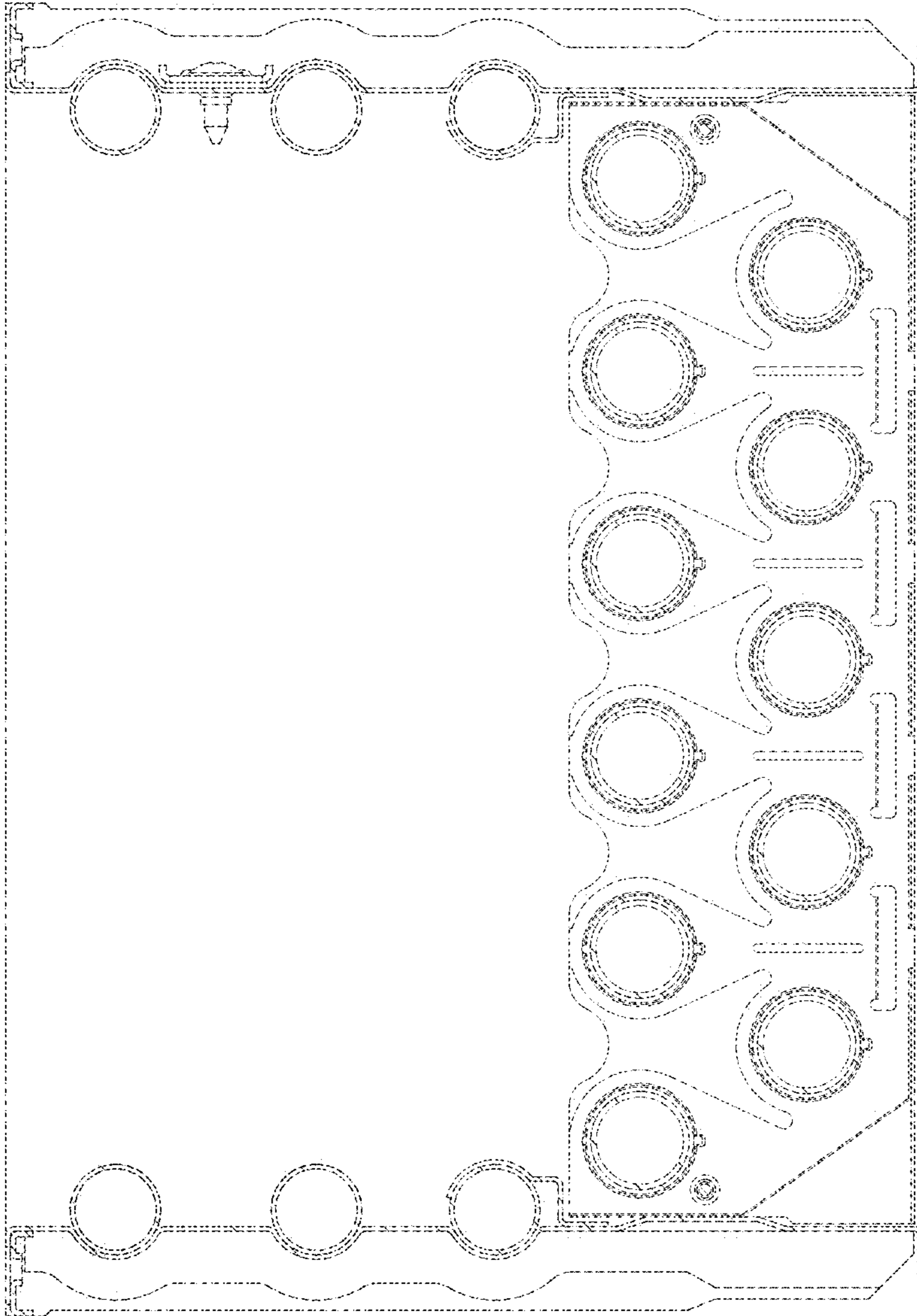


FIG. 7

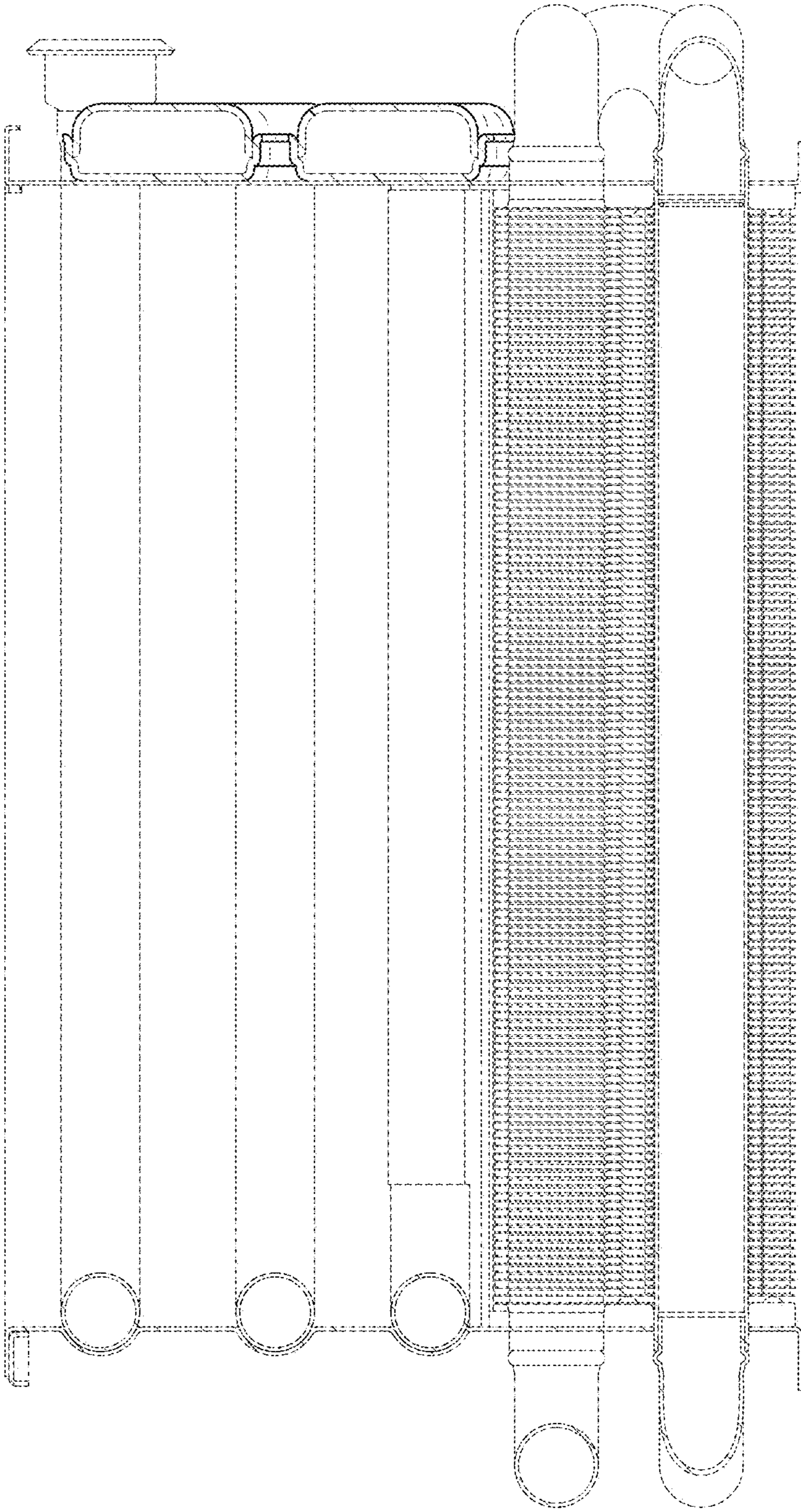


FIG. 8