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Furutani et al.

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(54) **HEATER FOR SEMICONDUCTOR
MANUFACTURING APPARATUS**

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(52) **U.S. Cl.**
USPC **D13/182**

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D13/123, 154, 156, 173, 184, 199;
D14/230, 233; D15/140; D23/314, 386,
D23/415, 417-419, 499

CPC H01L 21/00; H01L 21/67; H05B 1/02;
H05B 3/26; H05B 3/44; F27D 11/00;
C23C 16/45; C23C 16/46; C23C 16/52

See application file for complete search history.

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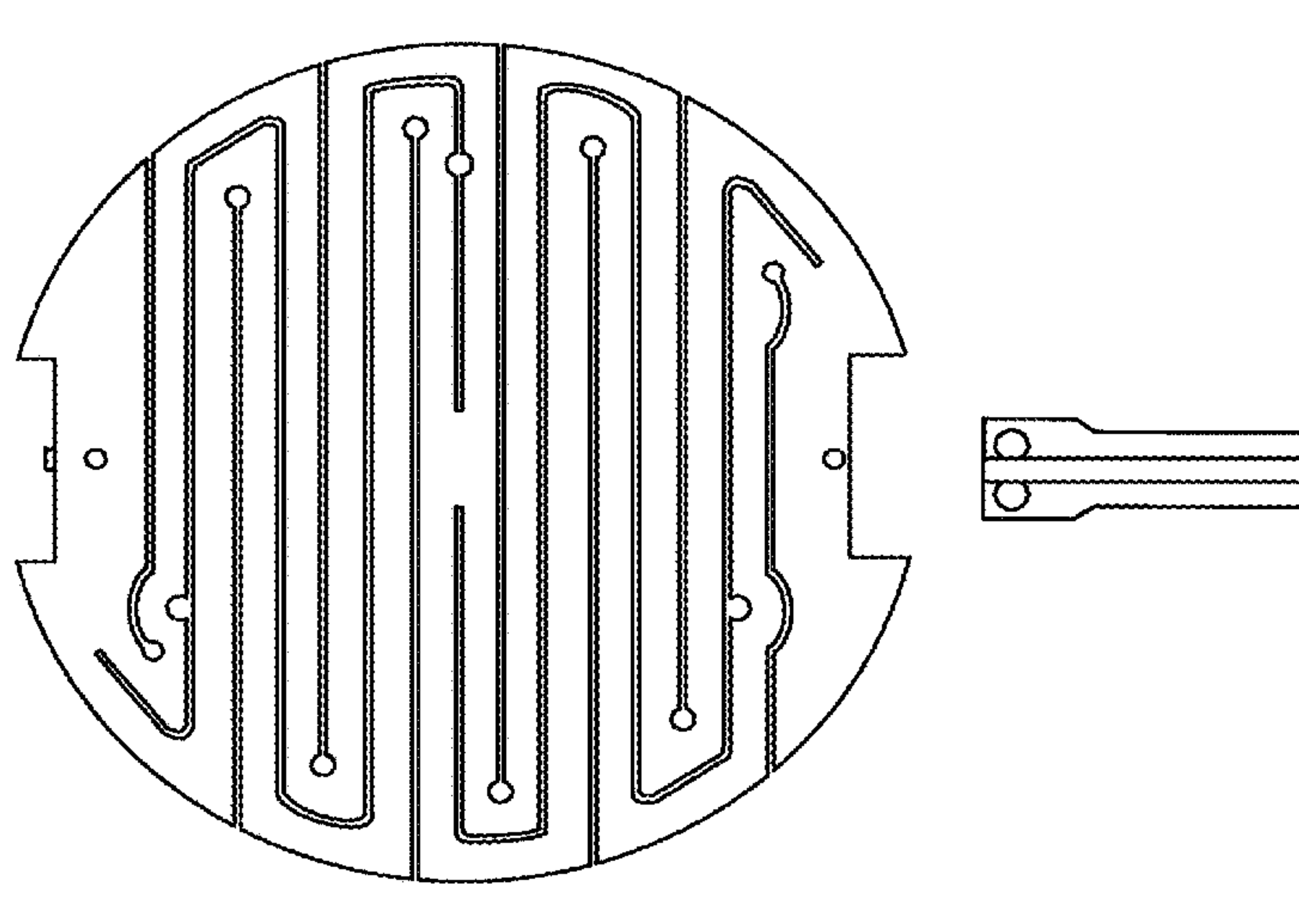
(57) **CLAIM**

The ornamental design for a heater for semiconductor manufacturing apparatus, as illustrated and described.

DESCRIPTION

FIG. 1 is a top plan view of a heater for semiconductor manufacturing apparatus according to our new design; FIG. 2 is a bottom plan view thereof; FIG. 3 is a front view thereof; FIG. 4 is a back view thereof; FIG. 5 is a left side view thereof; and, FIG. 6 is a right side view thereof.

1 Claim, 5 Drawing Sheets



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FIG. 1

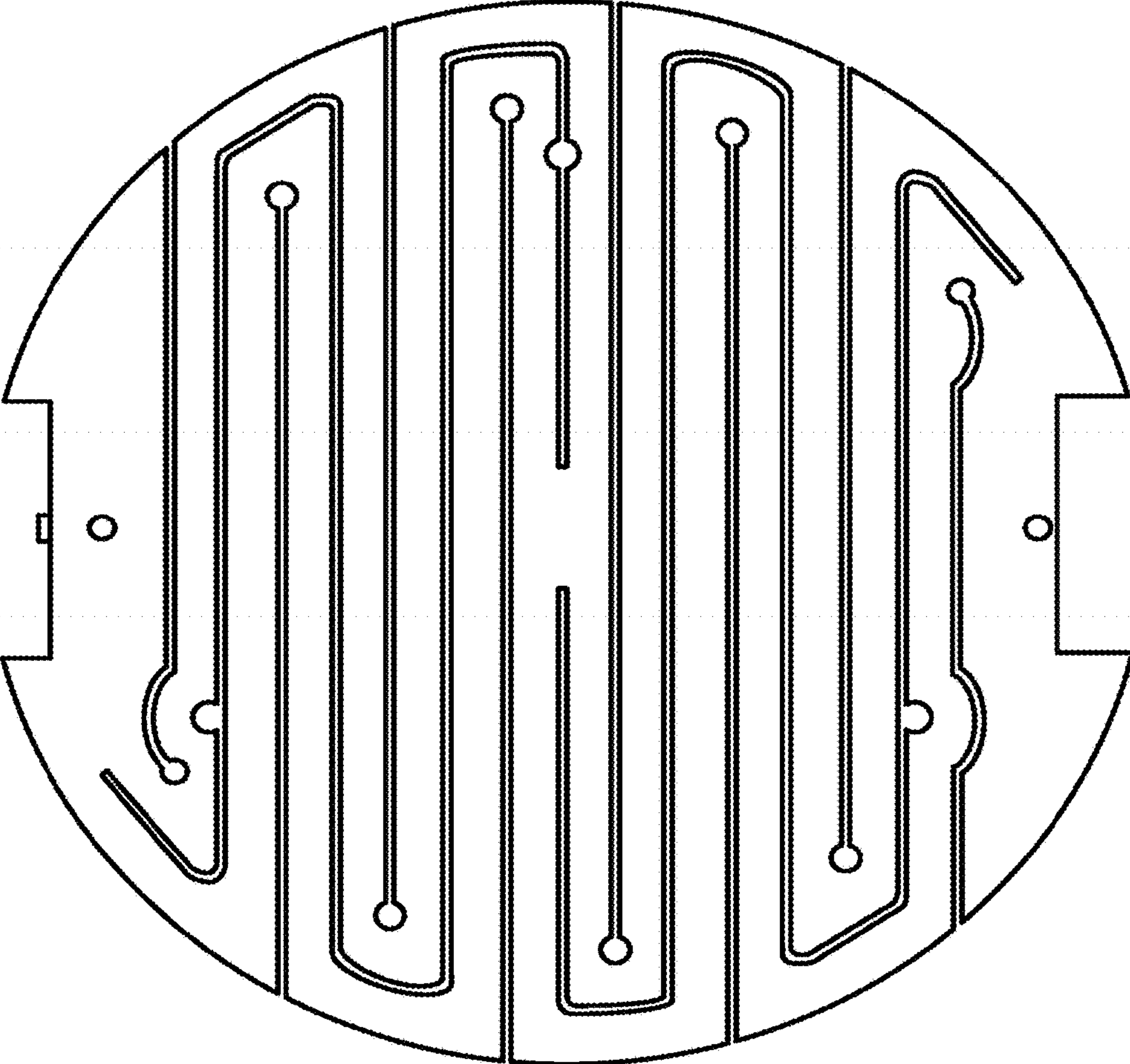


FIG. 2

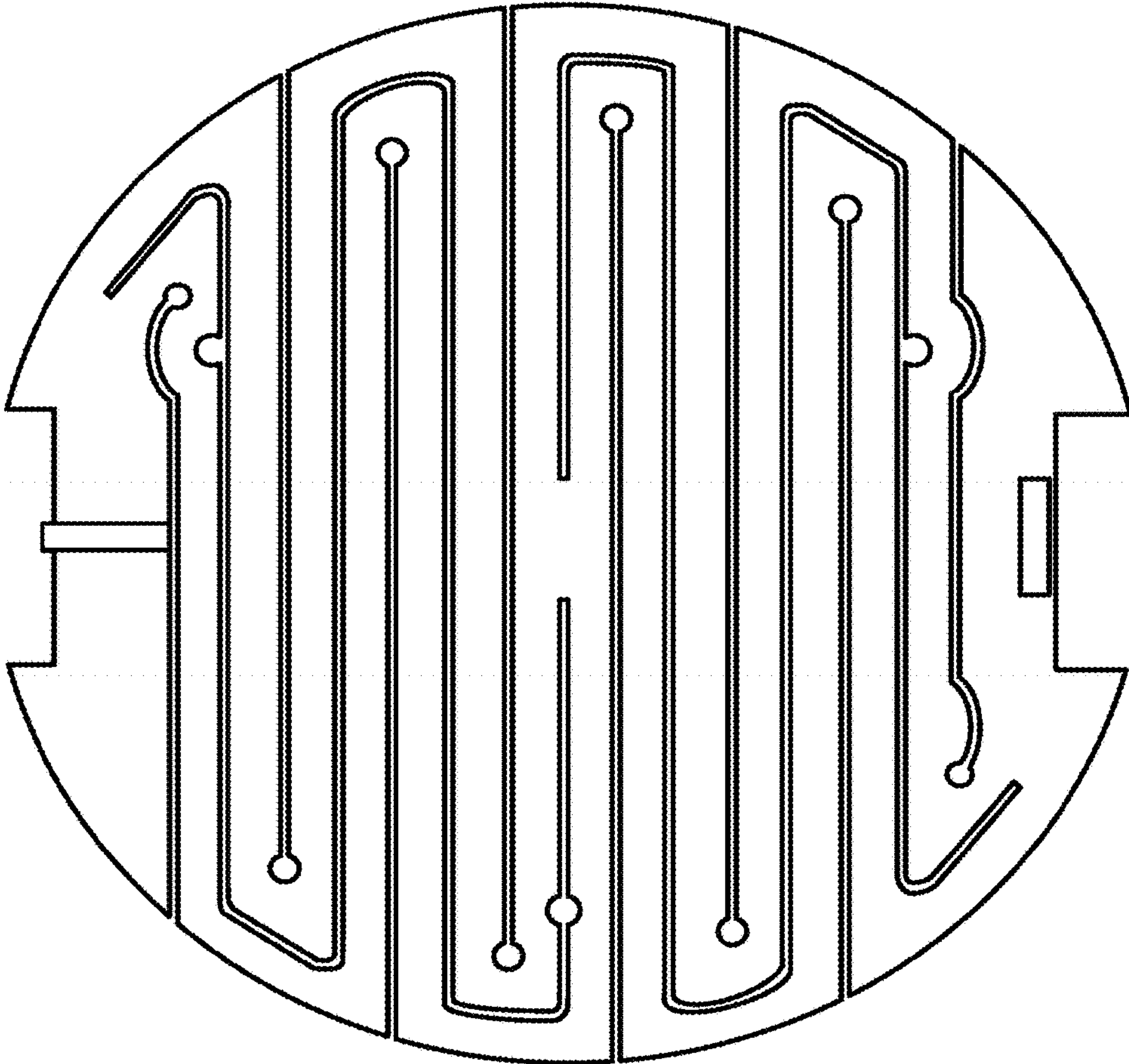


FIG. 3

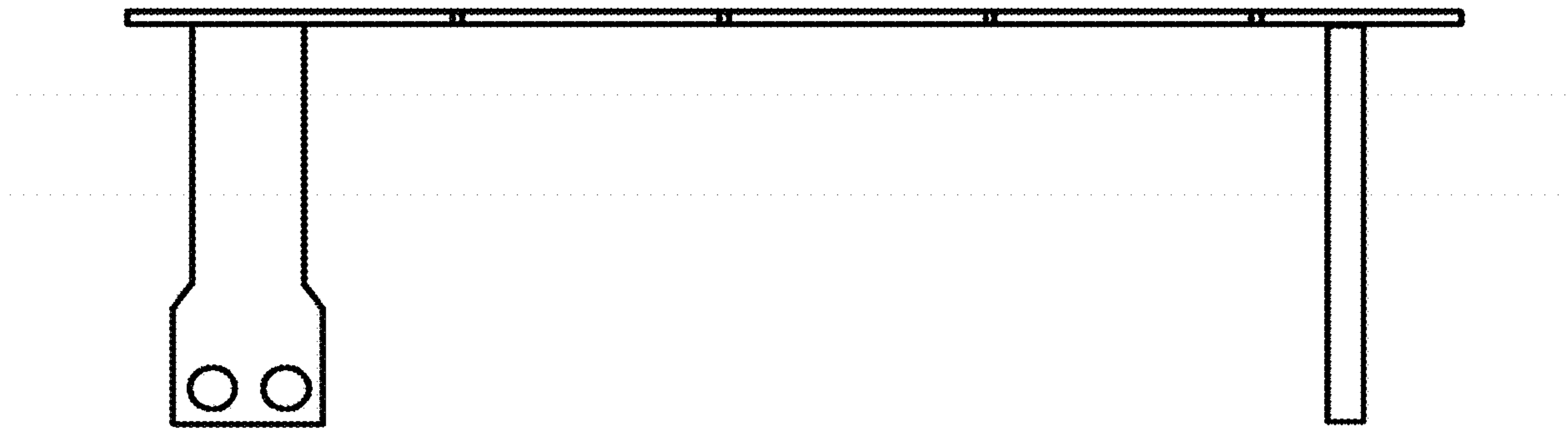


FIG. 4

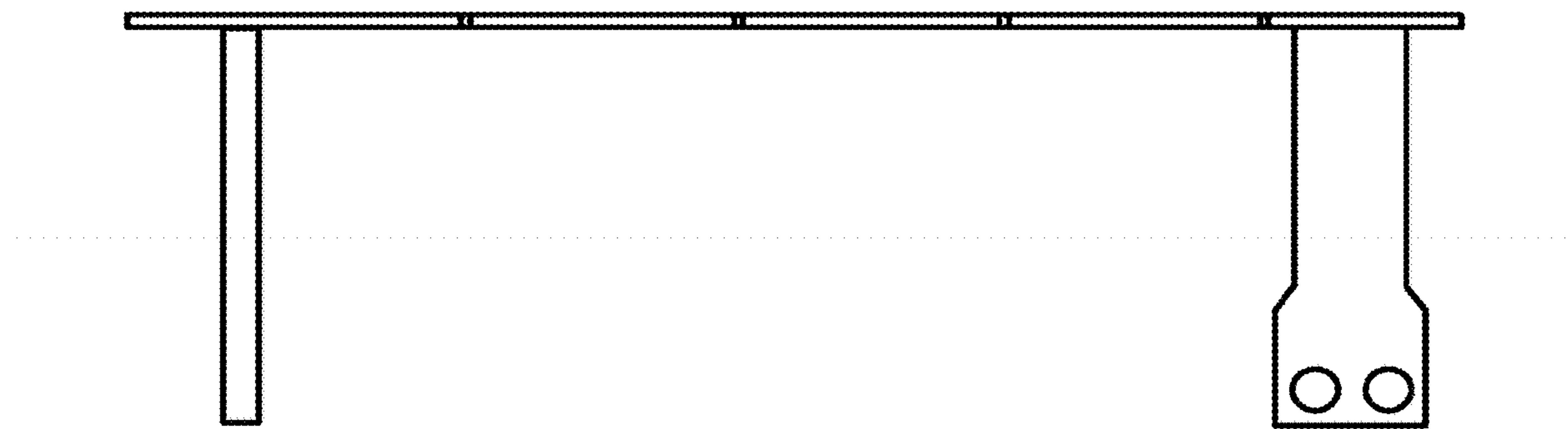


FIG. 5

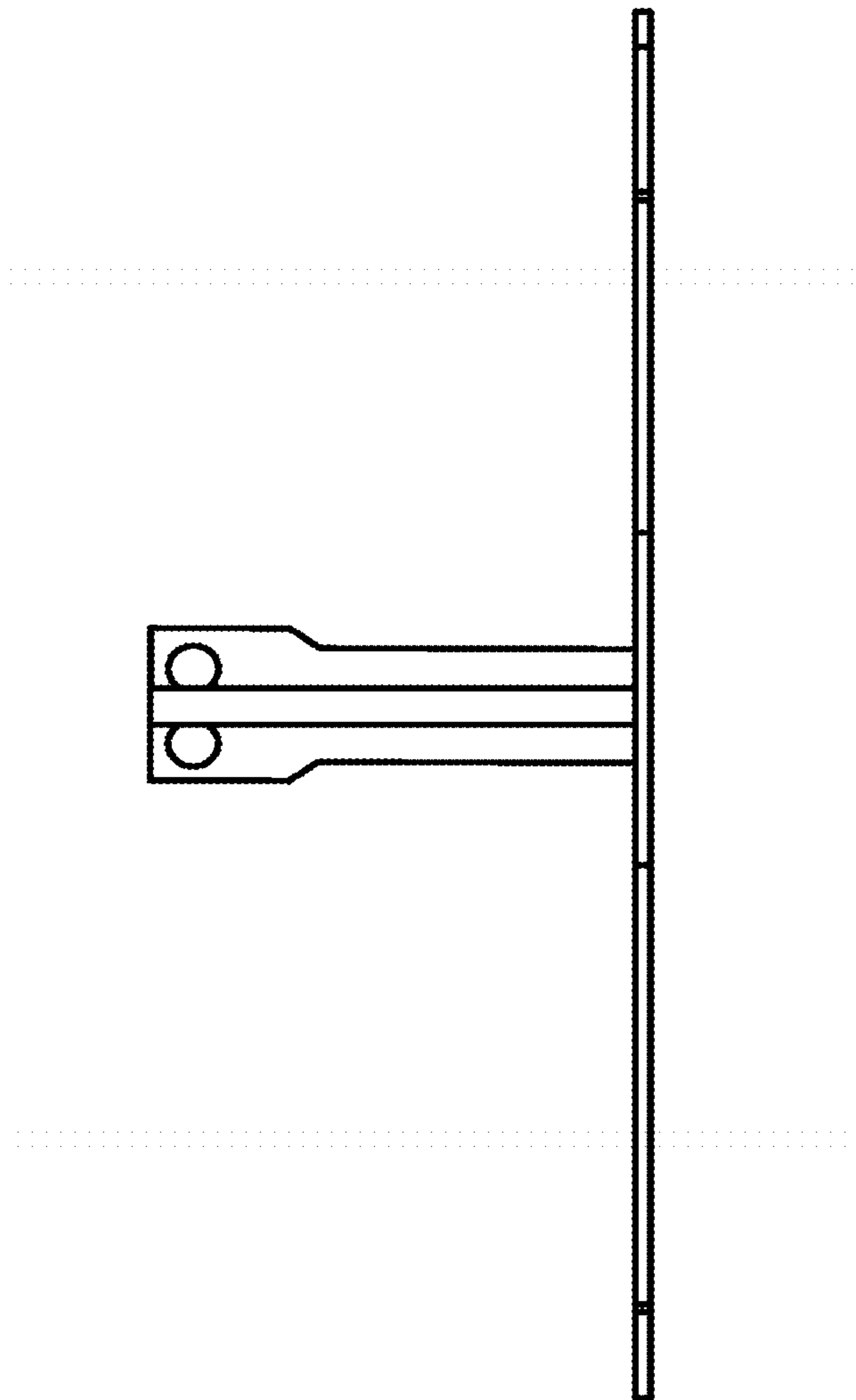


FIG. 6

