



US00D404373S

United States Patent [19]
Kimura

[11] **Patent Number: Des. 404,373**

[45] **Date of Patent: **Jan. 19, 1999**

[54] **FIN FOR USE IN A SEMICONDUCTOR
WAFER HEAT PROCESSING APPARATUS**

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5,320,218 6/1994 Yamashita et al. 414/935 X
5,752,796 5/1998 Muka 414/935 X

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[57] **CLAIM**

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

I claim the ornamental design for a fin for use in a semi-
conductor wafer heat processing apparatus, as shown and
described.

[21] Appl. No.: **83,716**

[22] Filed: **Feb. 12, 1998**

DESCRIPTION

[30] **Foreign Application Priority Data**

Aug. 20, 1997 [JP] Japan 9-65103

FIG. 1 a perspective view of a fin for use in a semiconductor
wafer heat processing apparatus;

[51] **LOC (6) Cl.** **13-03**

FIG. 2 a front elevational view thereof;

[52] **U.S. Cl.** **D13/182**

FIG. 3 a right side view thereof;

[58] **Field of Search** D13/182, 179;

FIG. 4 a top plan view thereof;

D15/144, 144.1, 199; 414/935-941, 217,
147; 437/247, 946

FIG. 5 a bottom plan view thereof;

FIG. 6 a cross-sectional view taken along line VI-VI in FIG.
2; and,

[56] **References Cited**

FIG. 7 a cross-sectional view taken alone line VII-VII in
FIG. 4.

U.S. PATENT DOCUMENTS

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1 Claim, 1 Drawing Sheet

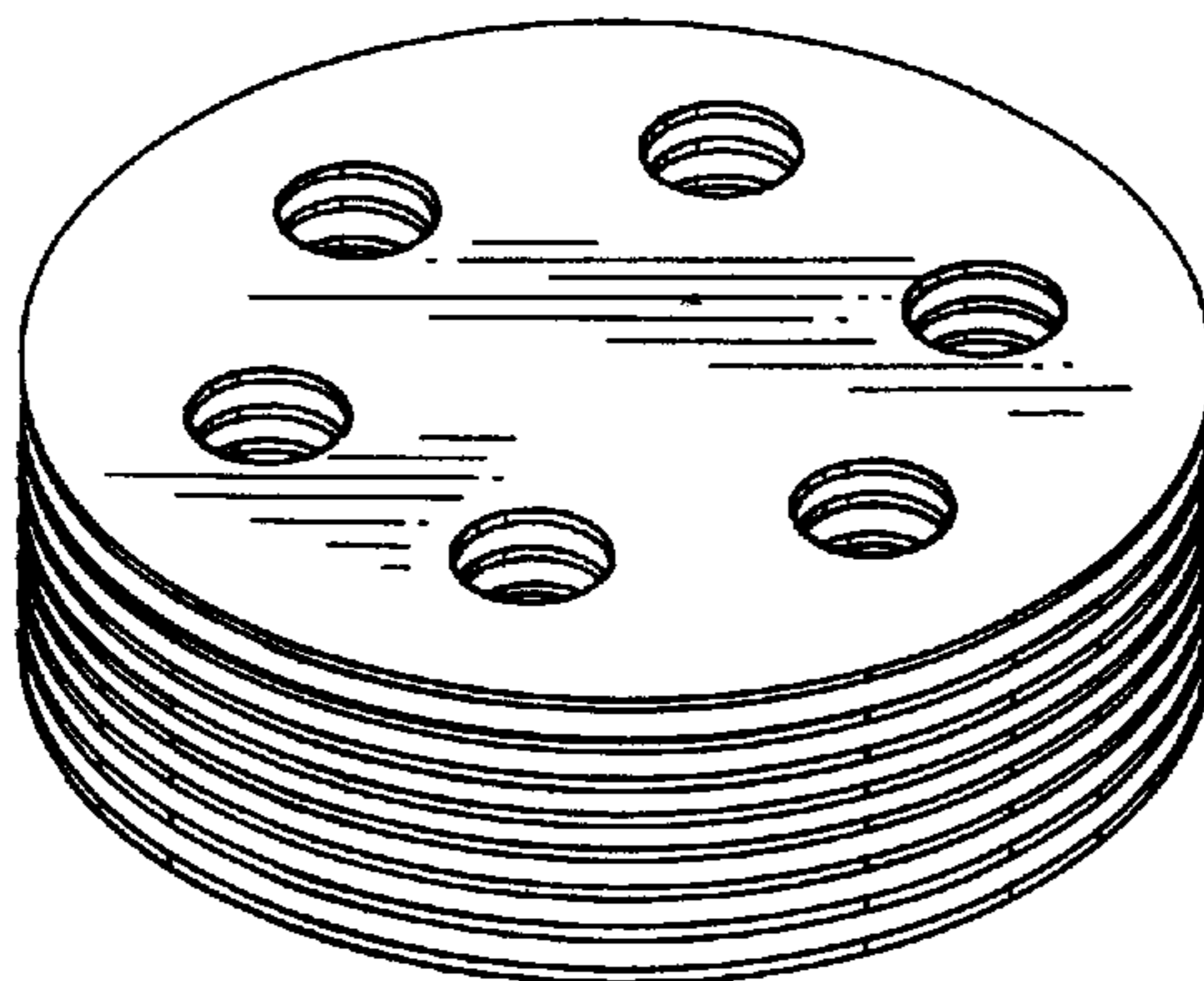


FIG. 1

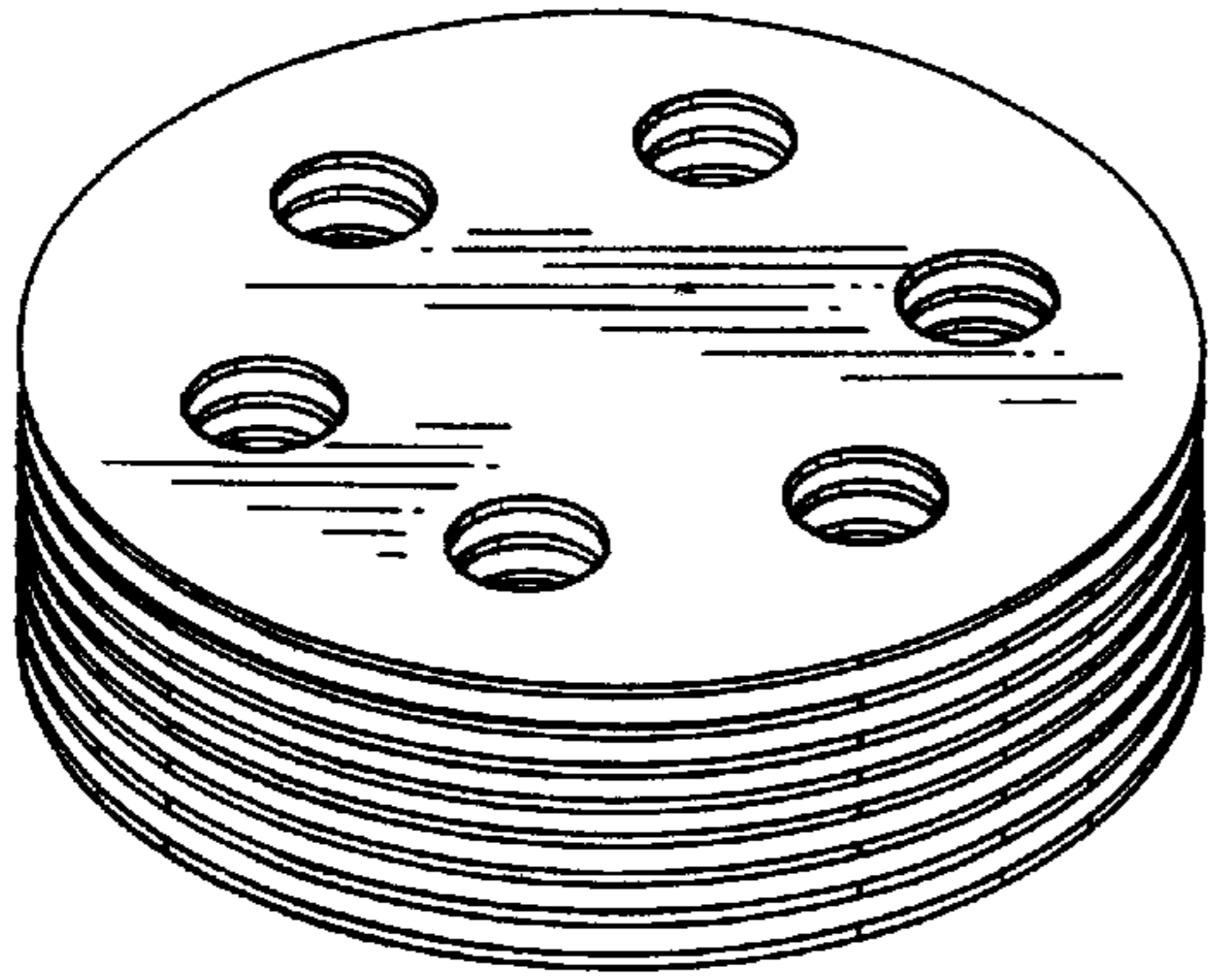


FIG. 2

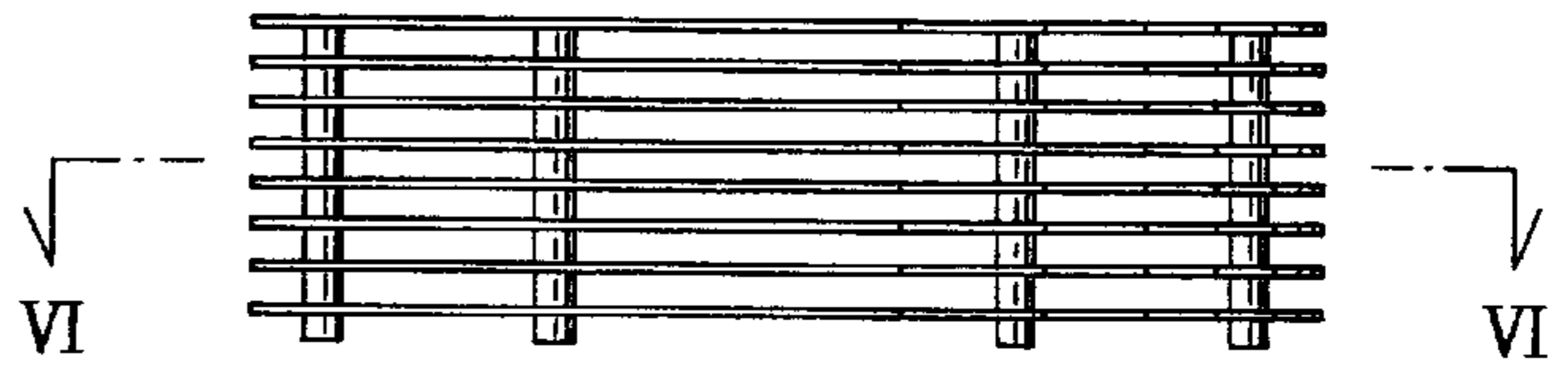


FIG. 3

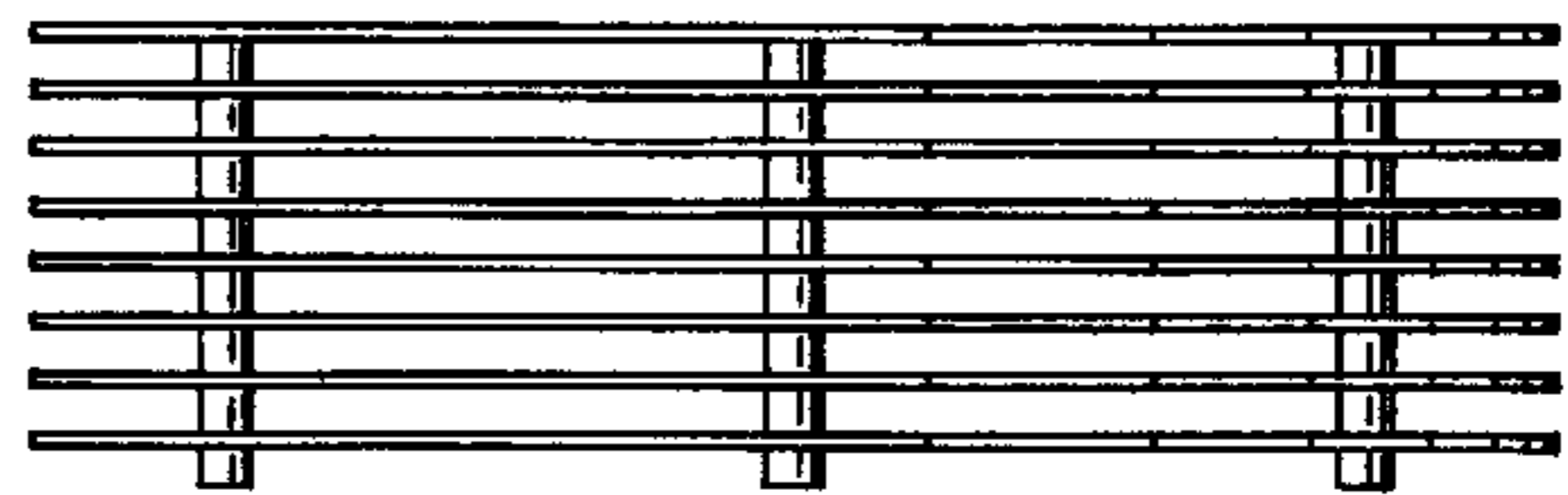


FIG. 4

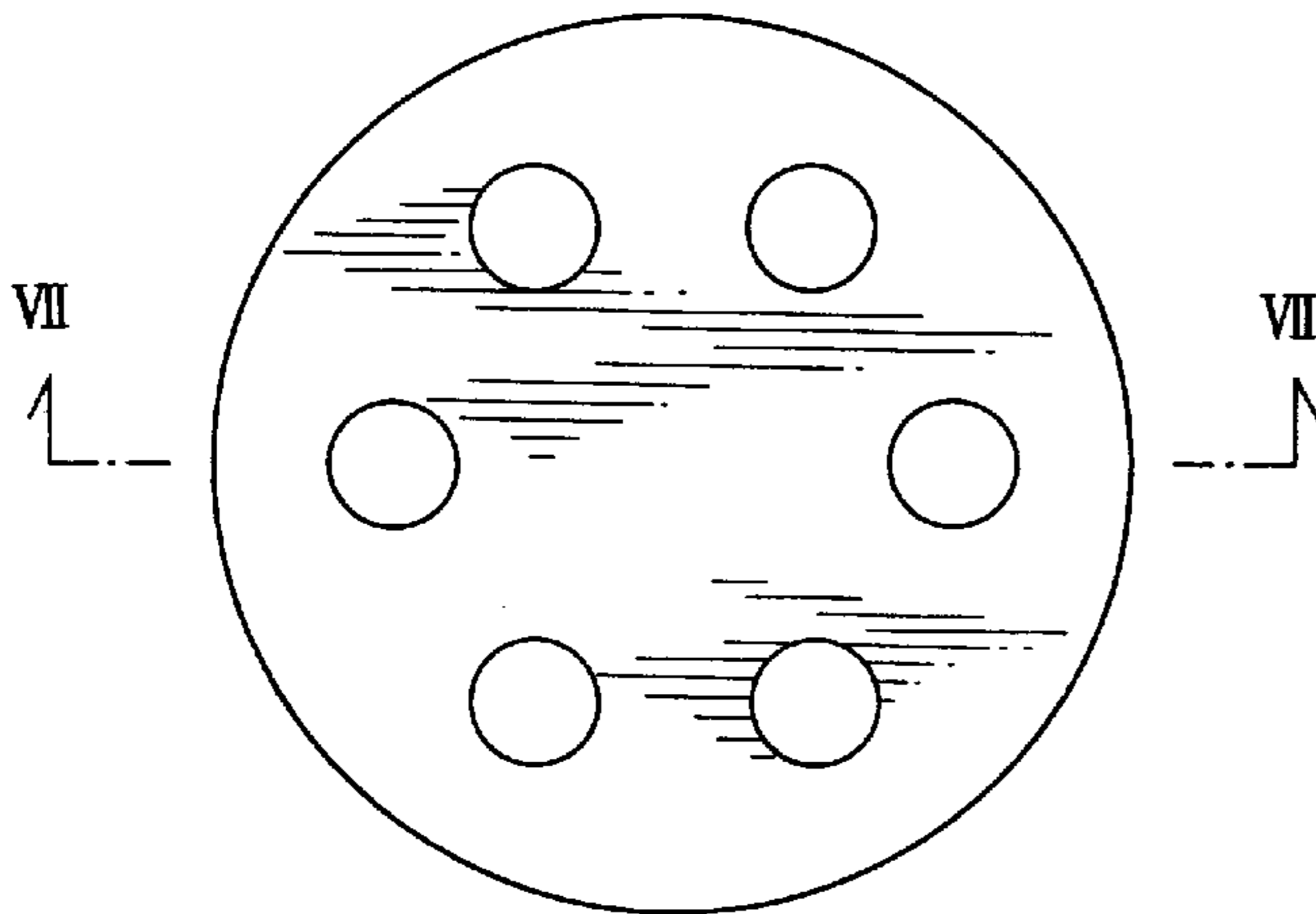


FIG. 5

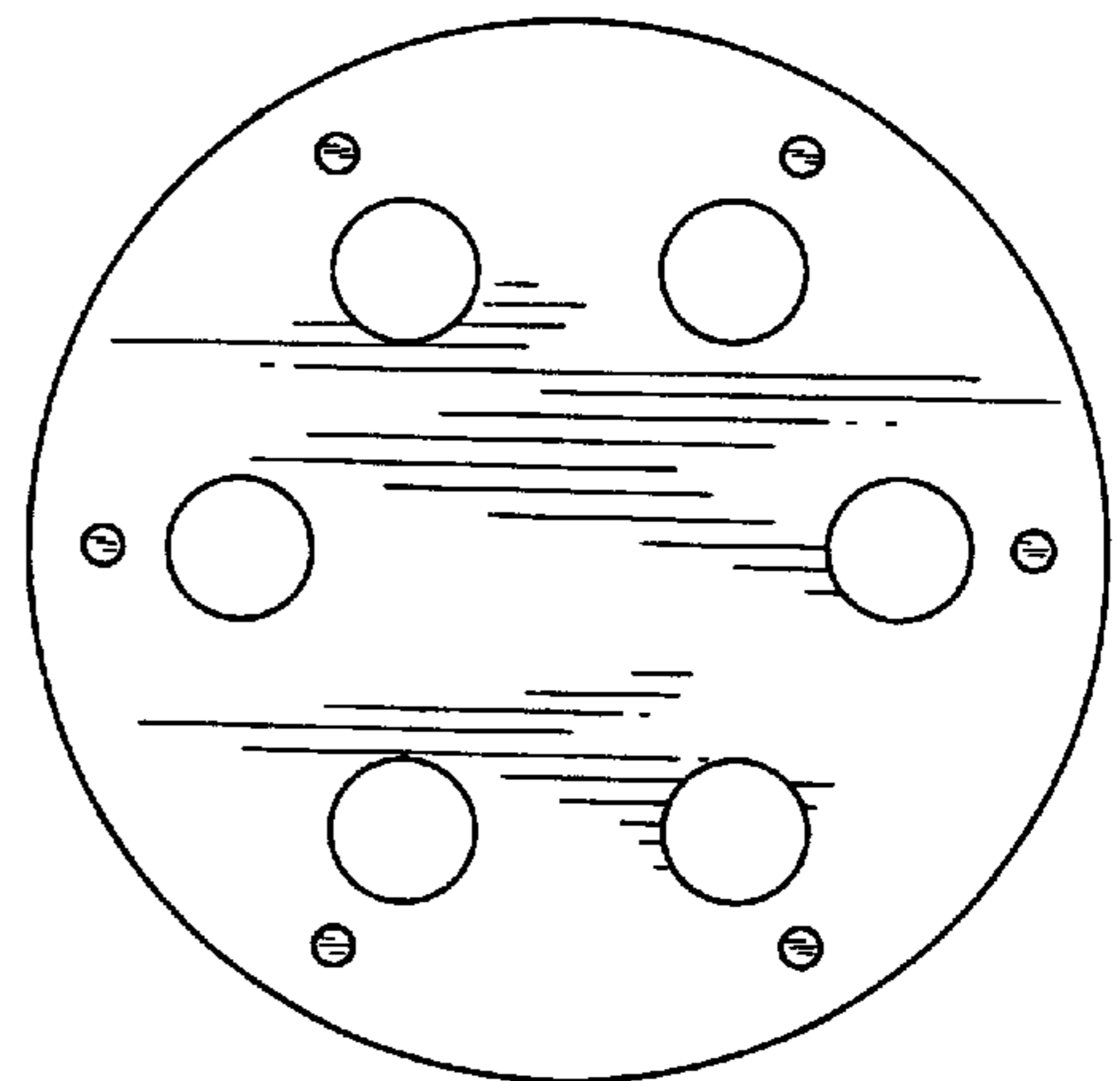


FIG. 6

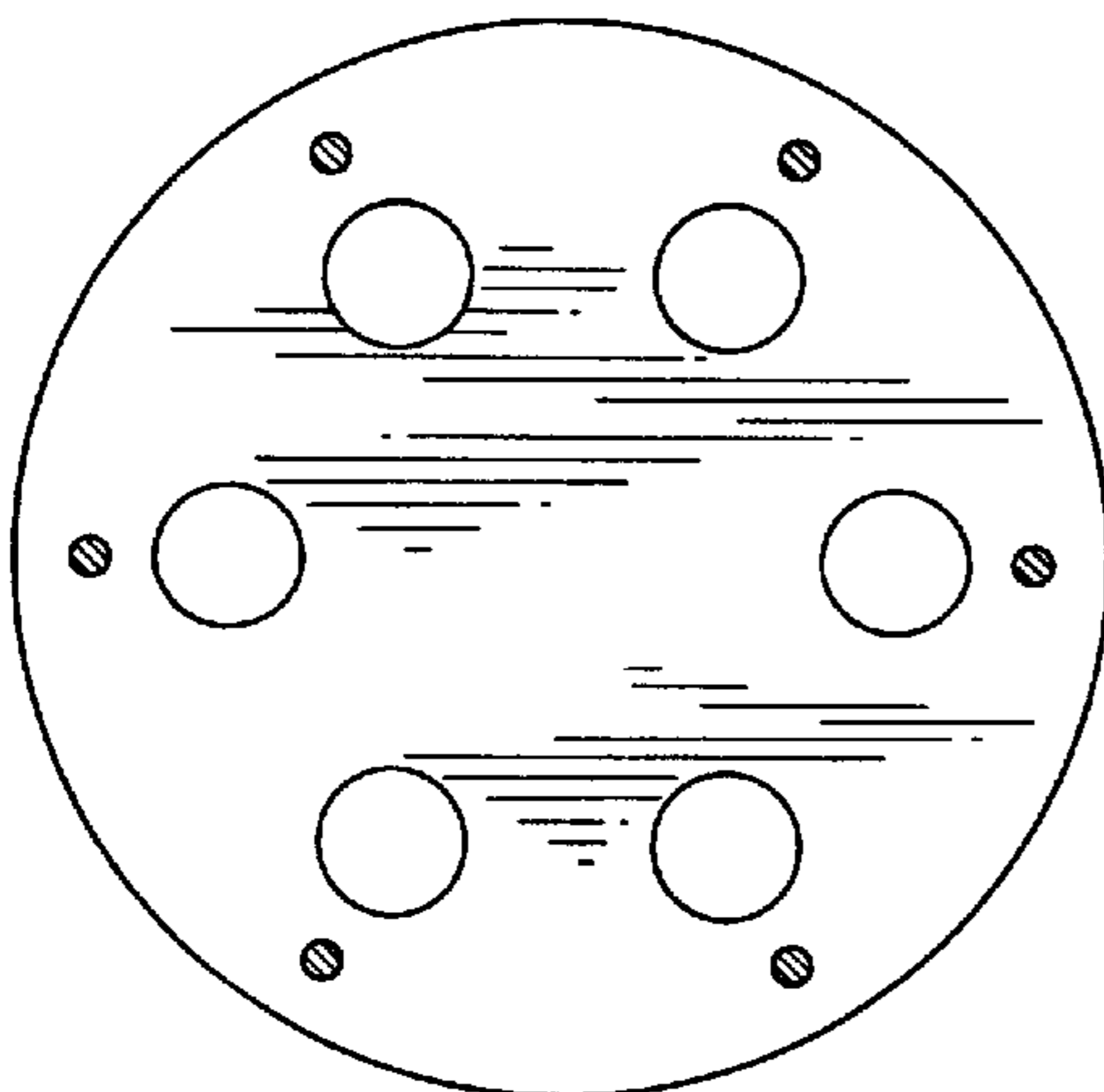


FIG. 7

