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(12) **United States Design Patent** (10) **Patent No.:** **US D933,509 S**  
**Yokino et al.** (45) **Date of Patent:** **\*\* Oct. 19, 2021**

(54) **SPECTROMETER**  
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(\*\*) Term: **15 Years**

(21) Appl. No.: **29/710,171**

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**Related U.S. Application Data**

(62) Division of application No. 29/635,668, filed on Feb. 1, 2018, now Pat. No. Des. 878,226, which is a division of application No. 35/501,554, filed on Mar. 15, 2016 (U.S. filing date under 35 U.S.C. 384), and having an international filing date of Mar. 15, 2016, now Pat. No. Des. 812,502.

(51) **LOC (13) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/81**

(58) **Field of Classification Search**  
USPC ..... D10/81  
CPC ..... G01J 3/0291  
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a spectrometer, as shown and described.

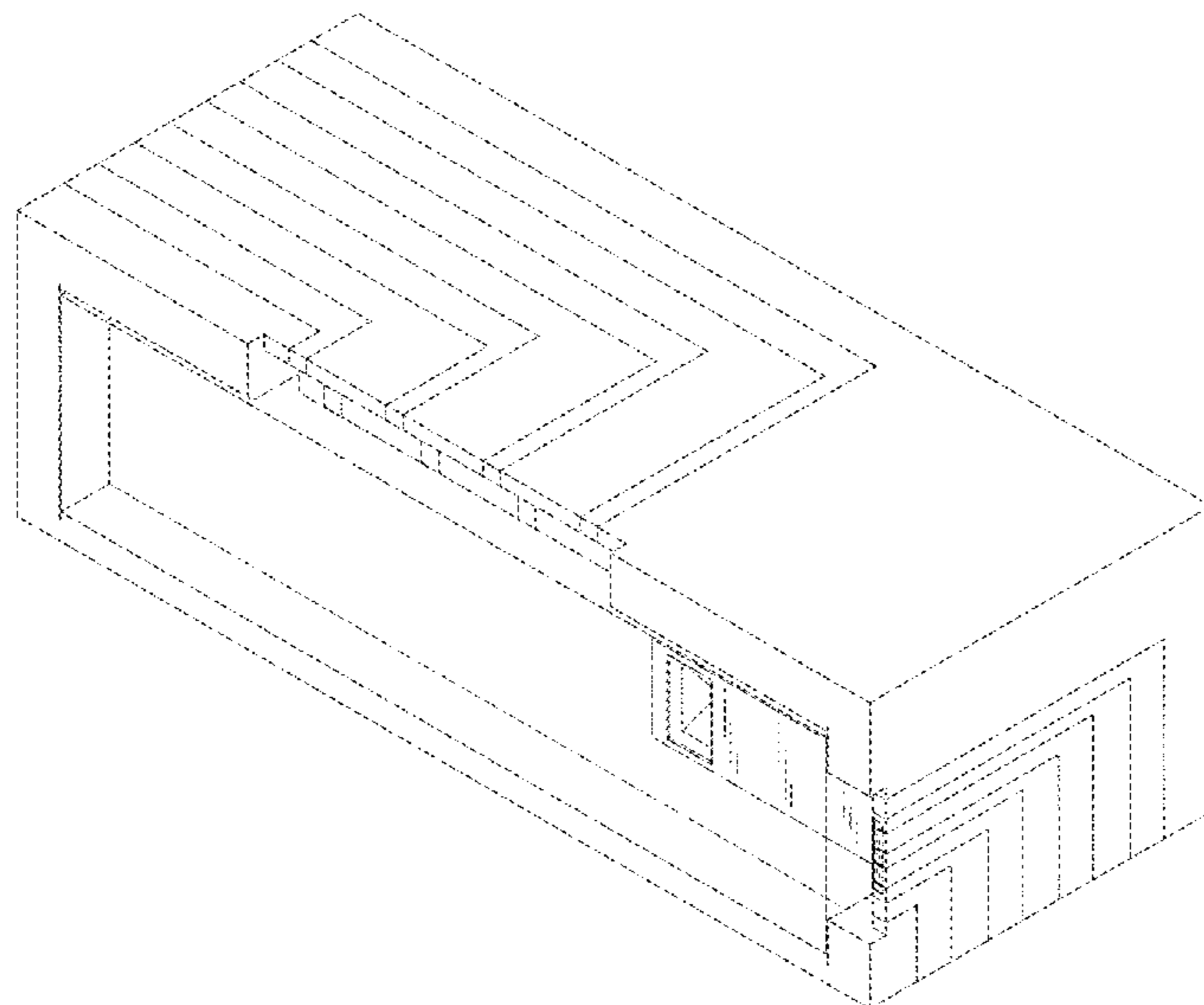
**DESCRIPTION**

FIG. 1 is a perspective view of a spectrometer;  
FIG. 2 is a front view of the spectrometer of FIG. 1;  
FIG. 3 is a back view of the spectrometer of FIG. 1;  
FIG. 4 is a top view of the spectrometer of FIG. 1;  
FIG. 5 is a bottom view of the spectrometer of FIG. 1;  
FIG. 6 is a left view of the spectrometer of FIG. 1;  
FIG. 7 is a right view of the spectrometer of FIG. 1; and,  
FIG. 8 is a sectional view taken along the line 8-8 of the spectrometer of FIG. 2.

The broken lines show portions of a spectrometer that form no part of the claimed design.

The broken lines having alternating long and short segments define bounds of the claimed design and form no part thereof.

**1 Claim, 8 Drawing Sheets**



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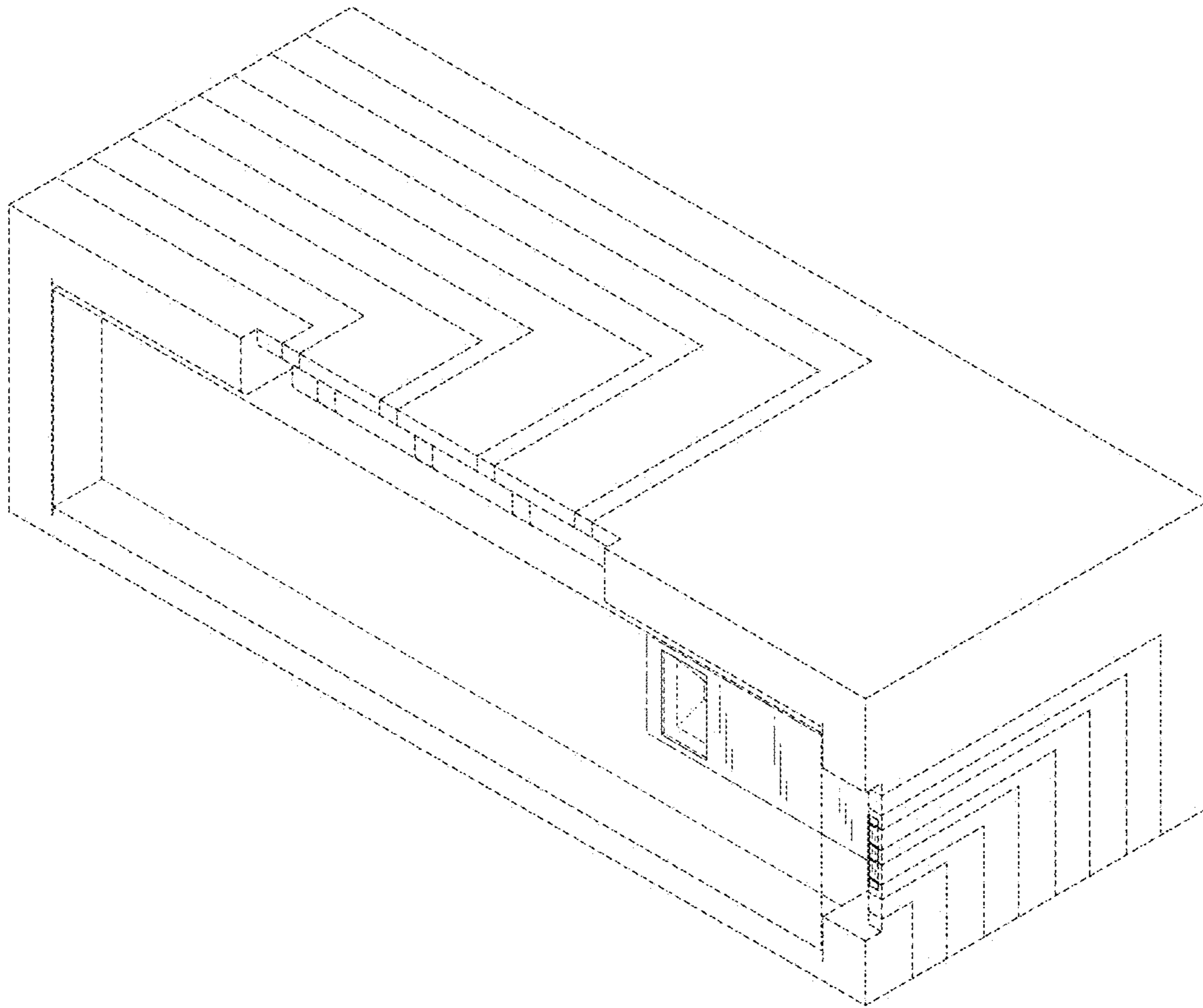


FIG. 1



FIG. 2



FIG. 3

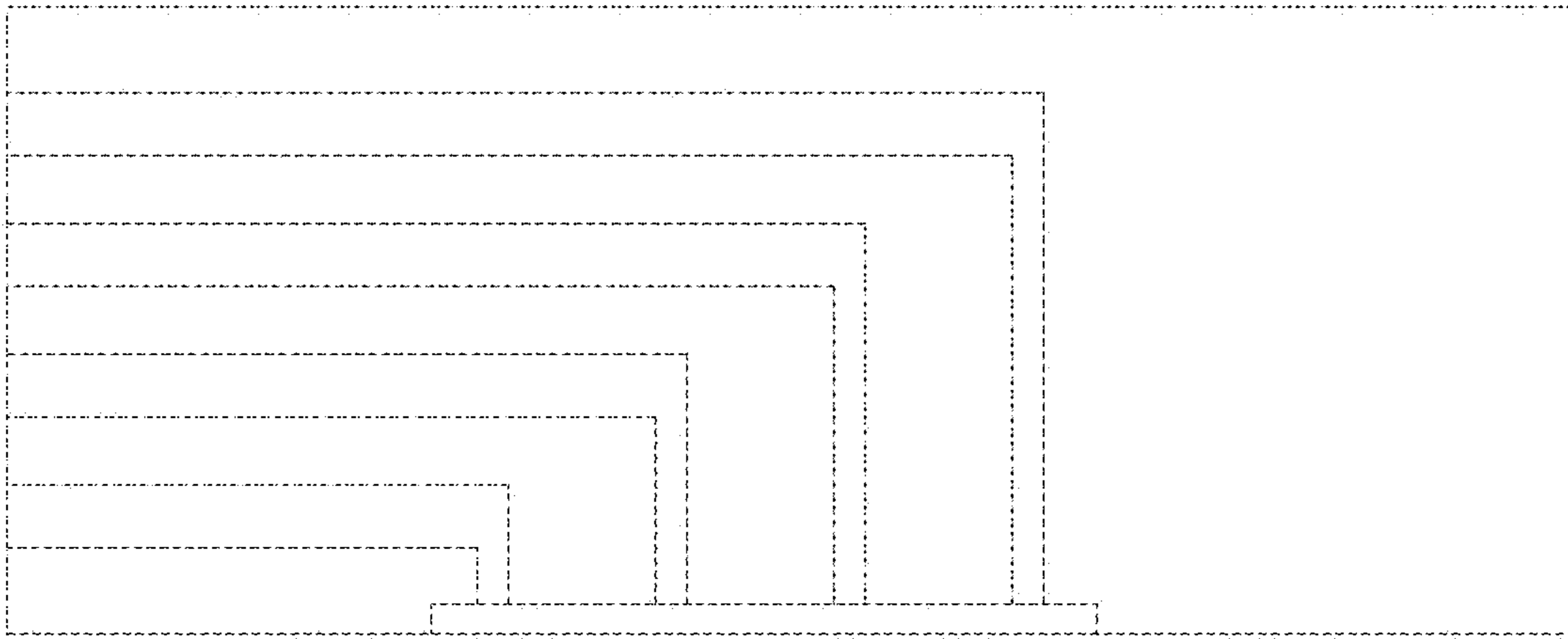


FIG. 4

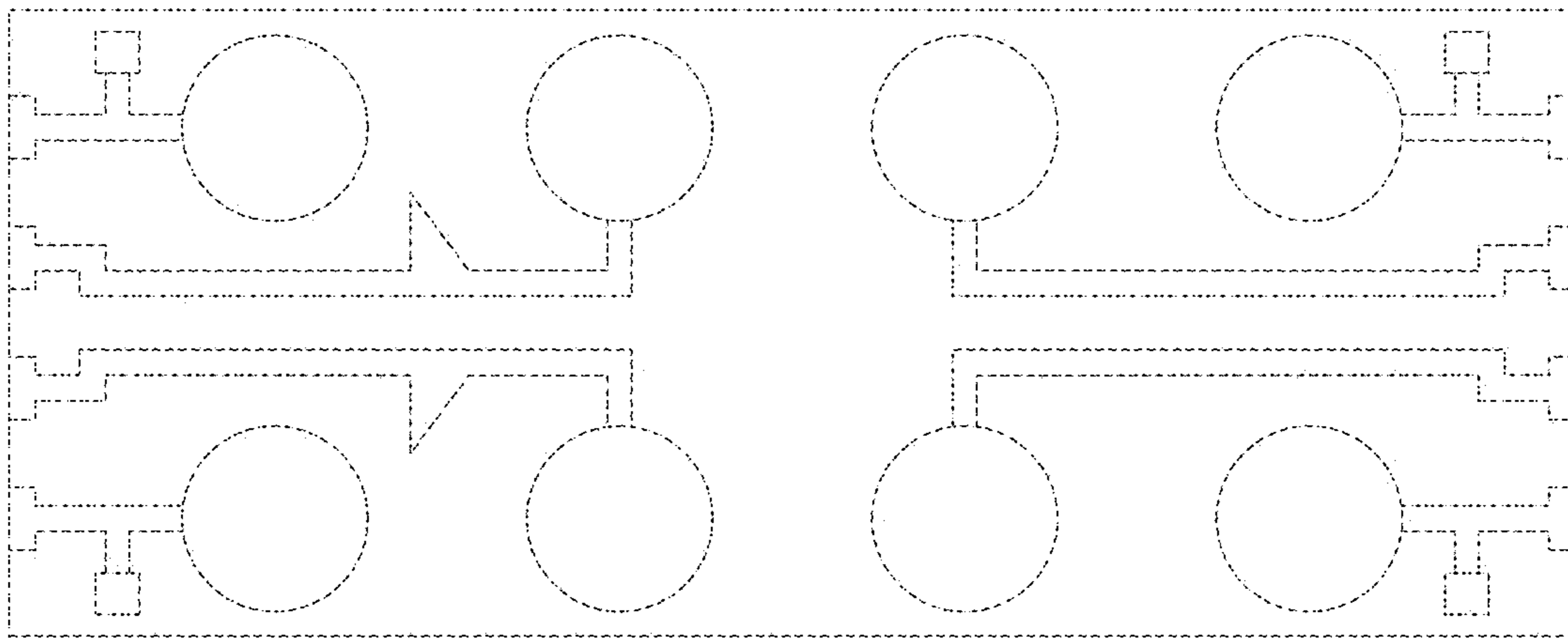


FIG. 5

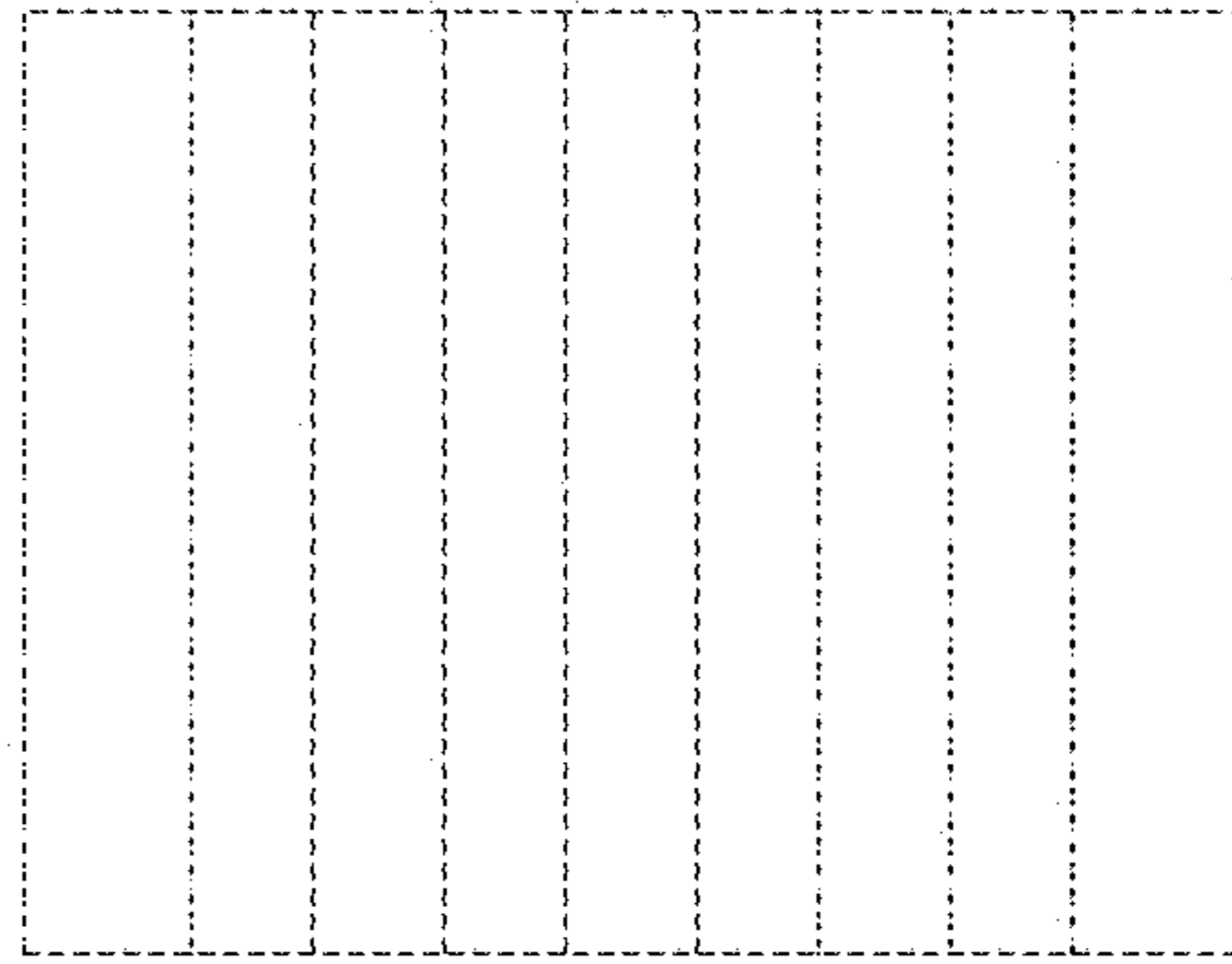


FIG. 6



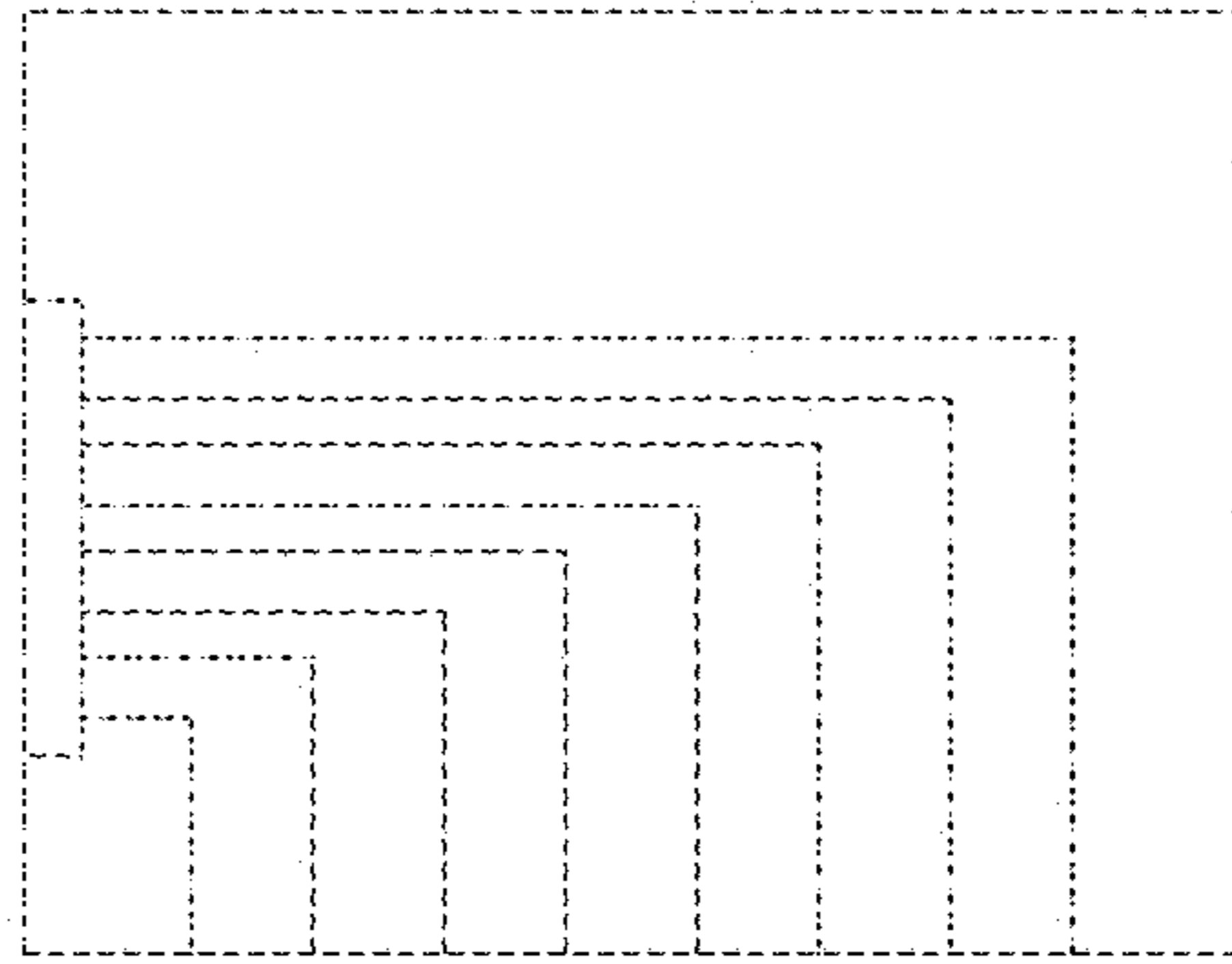


FIG. 7

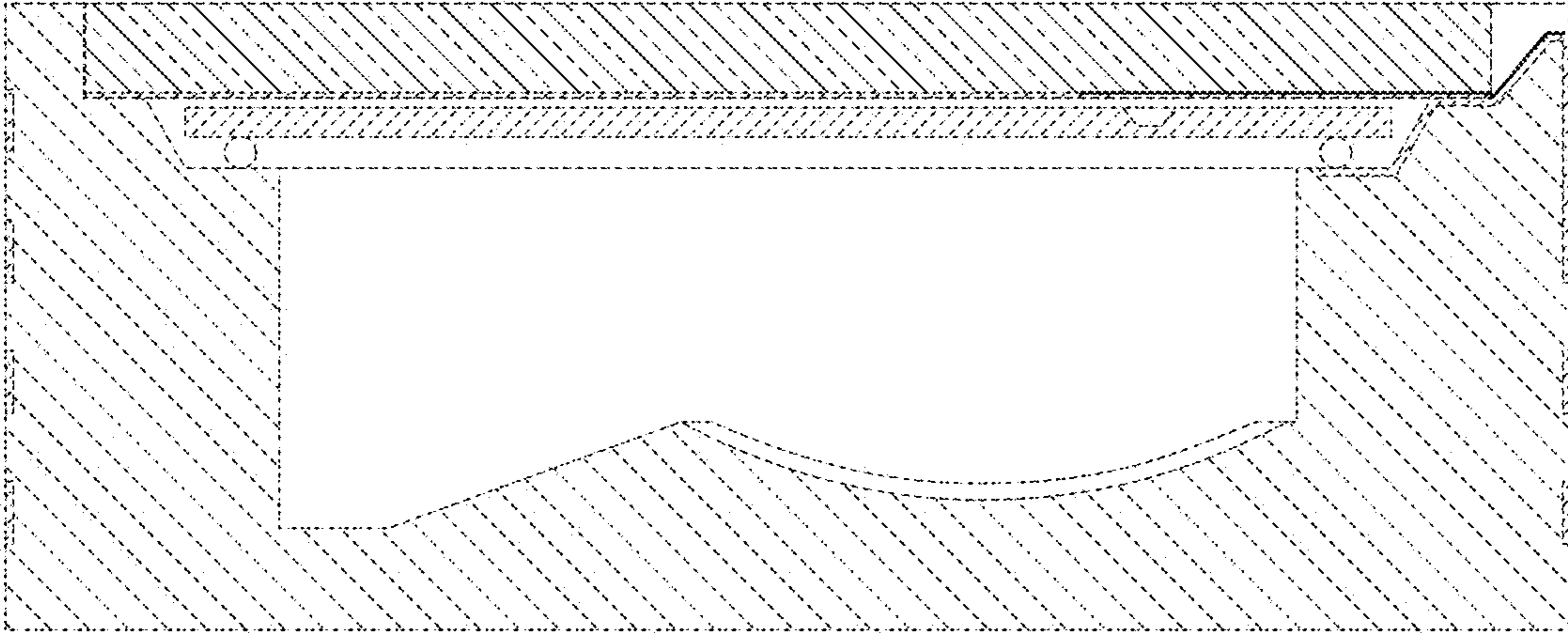


FIG. 8