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(12) **United States Design Patent**
Komori et al.

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(54) **PARTICULATE FILTER**

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(73) Assignee: **Sumitomo Chemical Company, Limited**, Tokyo (JP)

(**) Term: **14 Years**

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** **23-04**

(52) **U.S. Cl.** **D23/365**

(58) **Field of Classification Search** D23/365,
D23/209, 363, 358, 386, 354, 341, 364; 55/385.3,
55/502, 497, 506, 505, 521, 495, 422, 493,
55/DIG. 30; 210/435, 130, 136, 248, 339,
210/448, 452, 497.1; D15/5

See application file for complete search history.

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Primary Examiner — David Muller

(74) *Attorney, Agent, or Firm* — Sughrue Mion, PLLC

(57) **CLAIM**

The ornamental design for a particulate filter, as shown and described.

DESCRIPTION

FIG. 1 is a front view of particulate filter showing my new design;

FIG. 2 is a rear view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a left side view thereof;

FIG. 7 is an enlarged left side view thereof, taken along the line VII-VII of FIG. 6;

FIG. 8 is an enlarged right side view thereof, taken along the line VIII-VIII of FIG. 5;

FIG. 9 is a sectional view thereof, taken along the line IX-IX of FIG. 6;

FIG. 10 is an enlarged sectional view thereof, taken along the line X-X of FIG. 9;

FIG. 11 is an enlarged sectional view thereof, taken along the line XI-XI of FIG. 9;

FIG. 12 is a sectional view thereof, taken along the line XII-XII of FIG. 1; and,

FIG. 13 is an enlarged sectional view thereof, taken along the line XIII-XIII of FIG. 12.

1 Claim, 13 Drawing Sheets

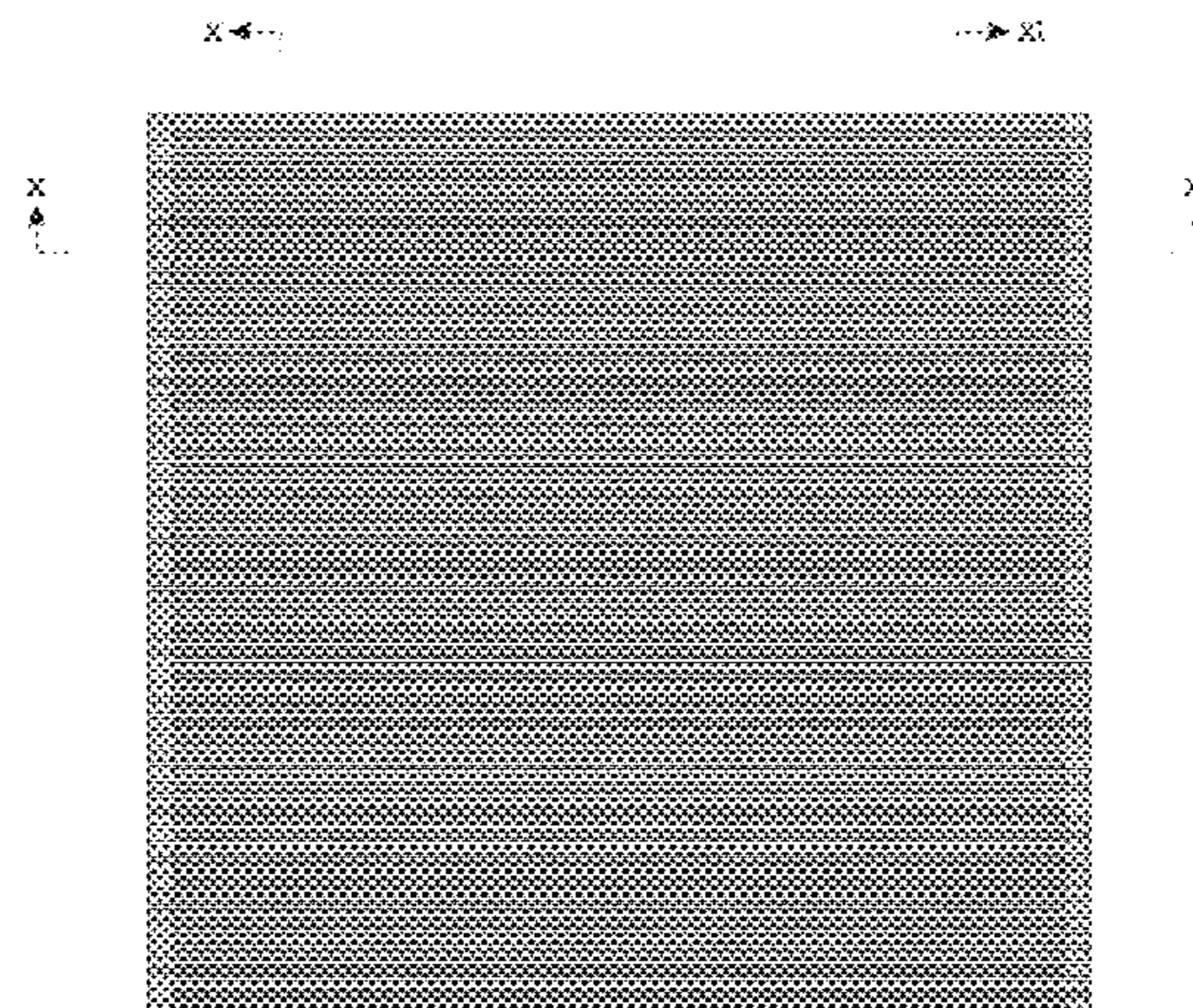


FIGURE 1

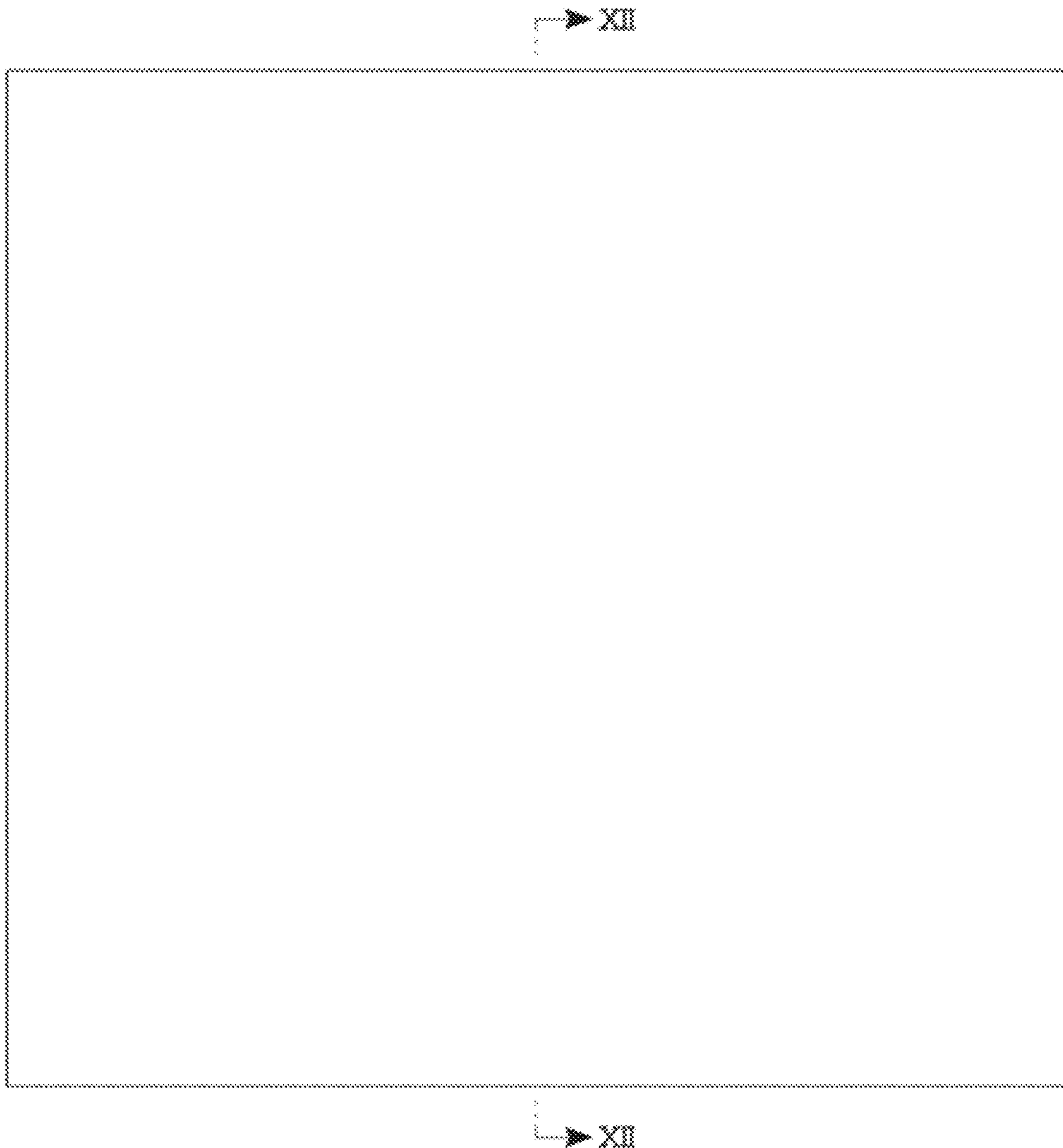


FIGURE 2

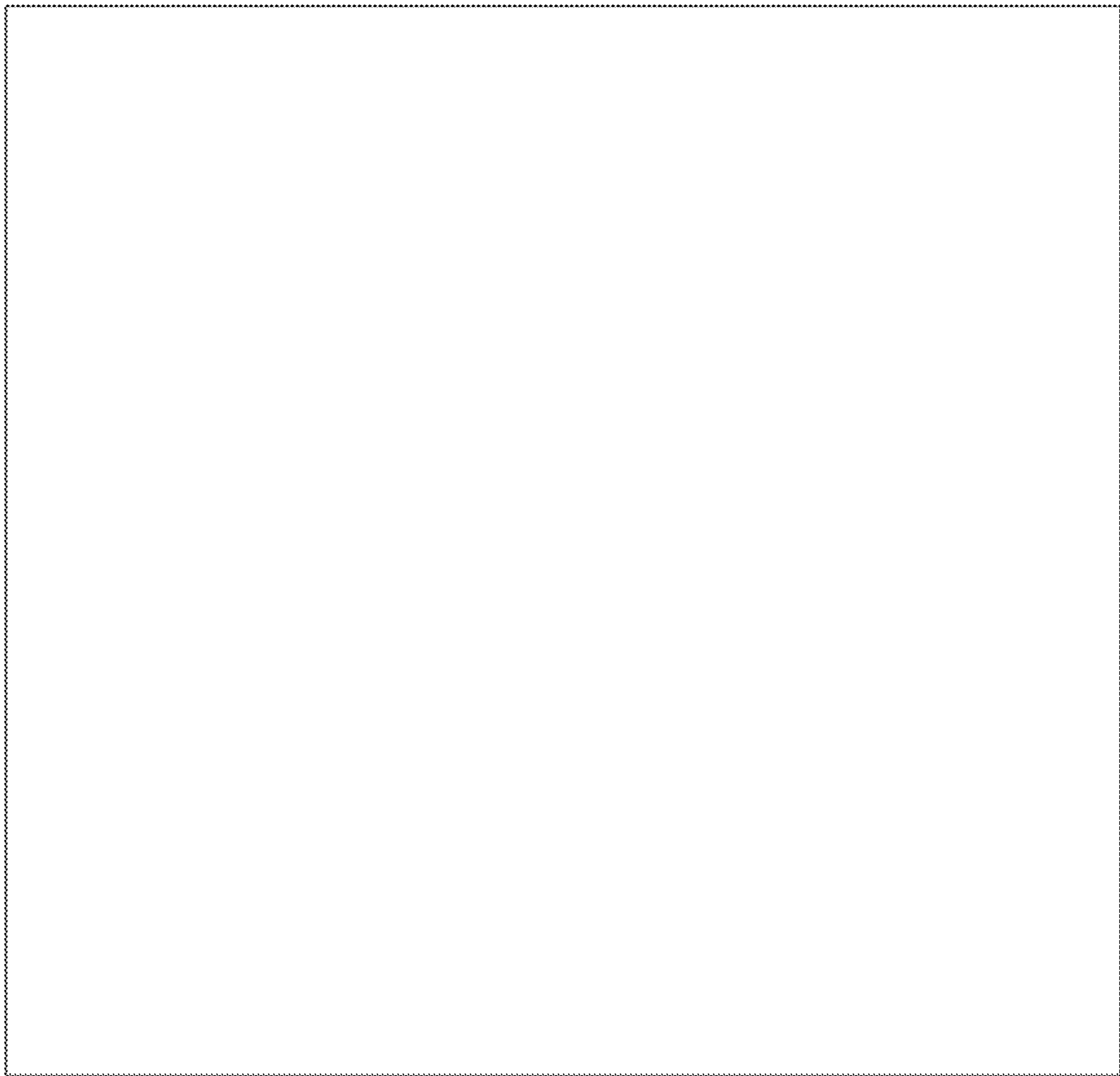


FIGURE 3

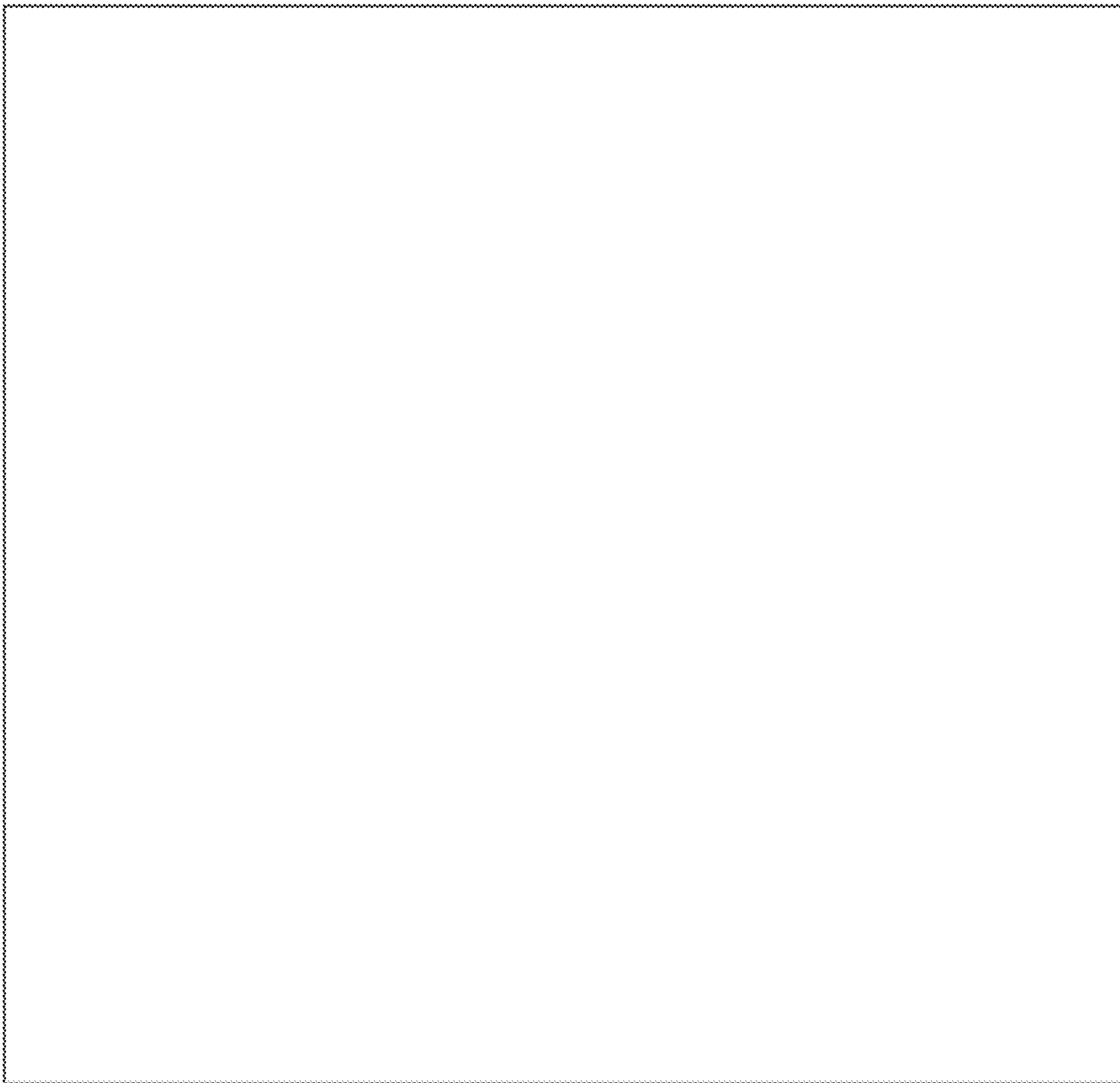


FIGURE 4

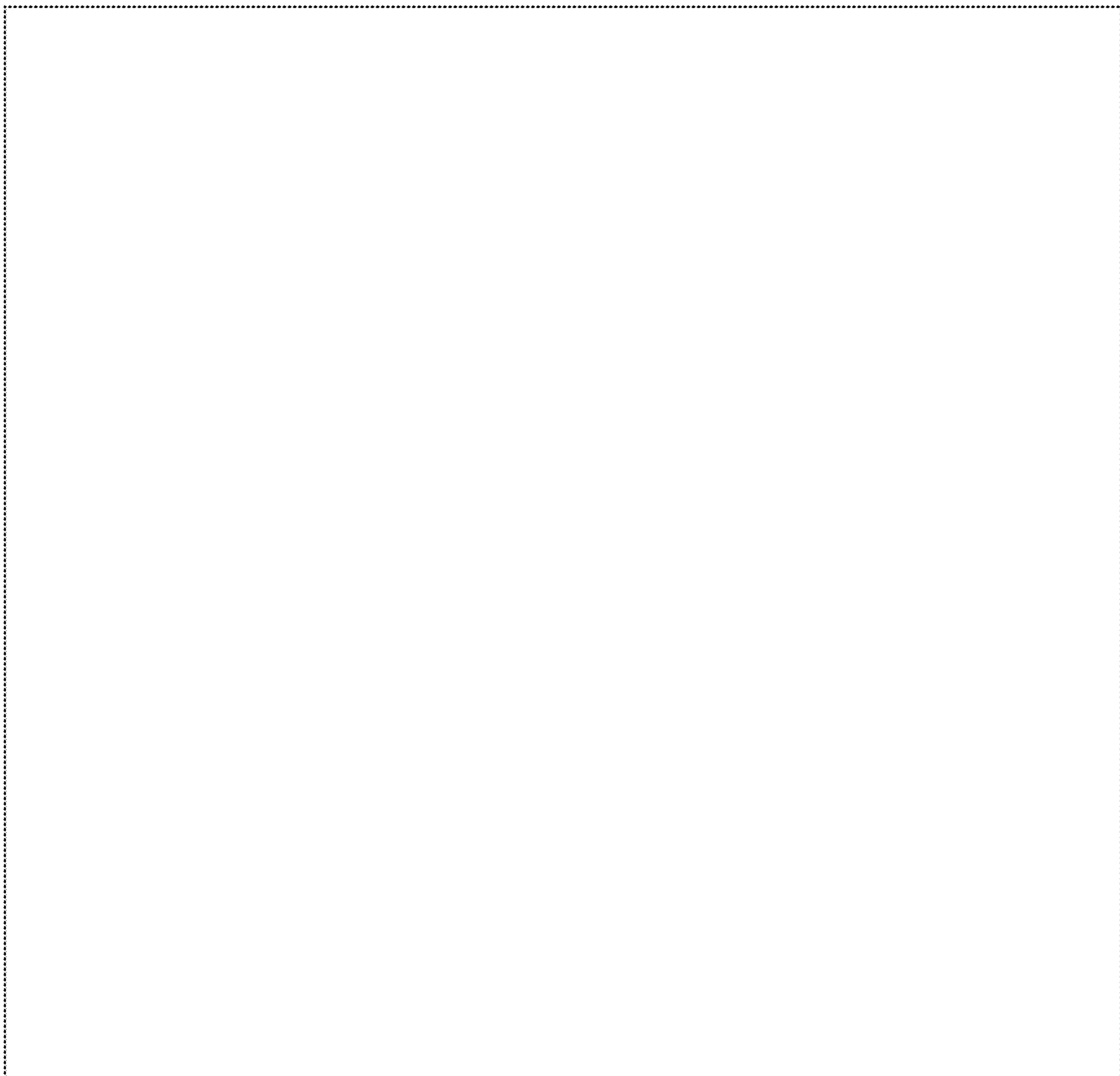


FIGURE 5

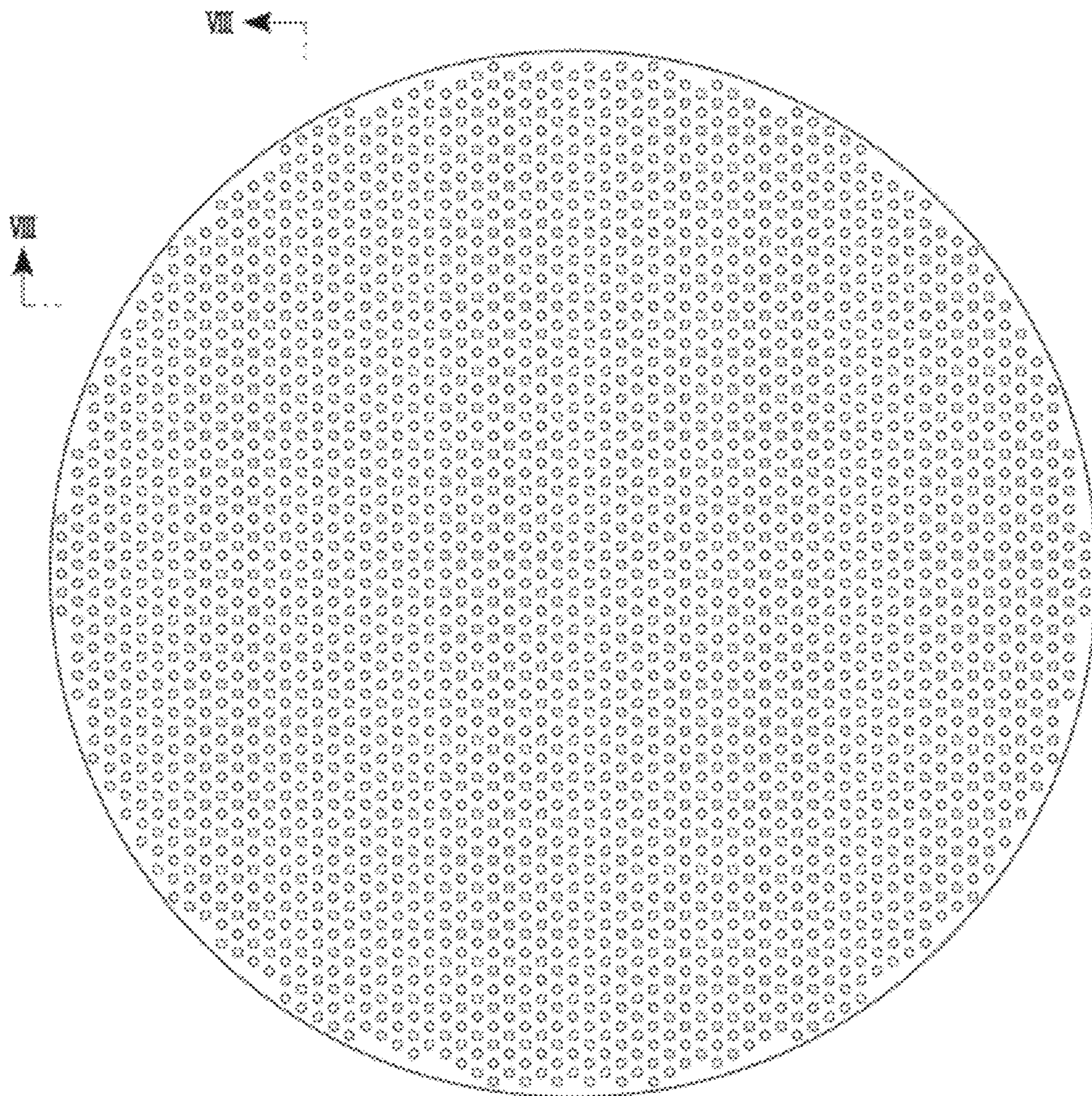


FIGURE 6

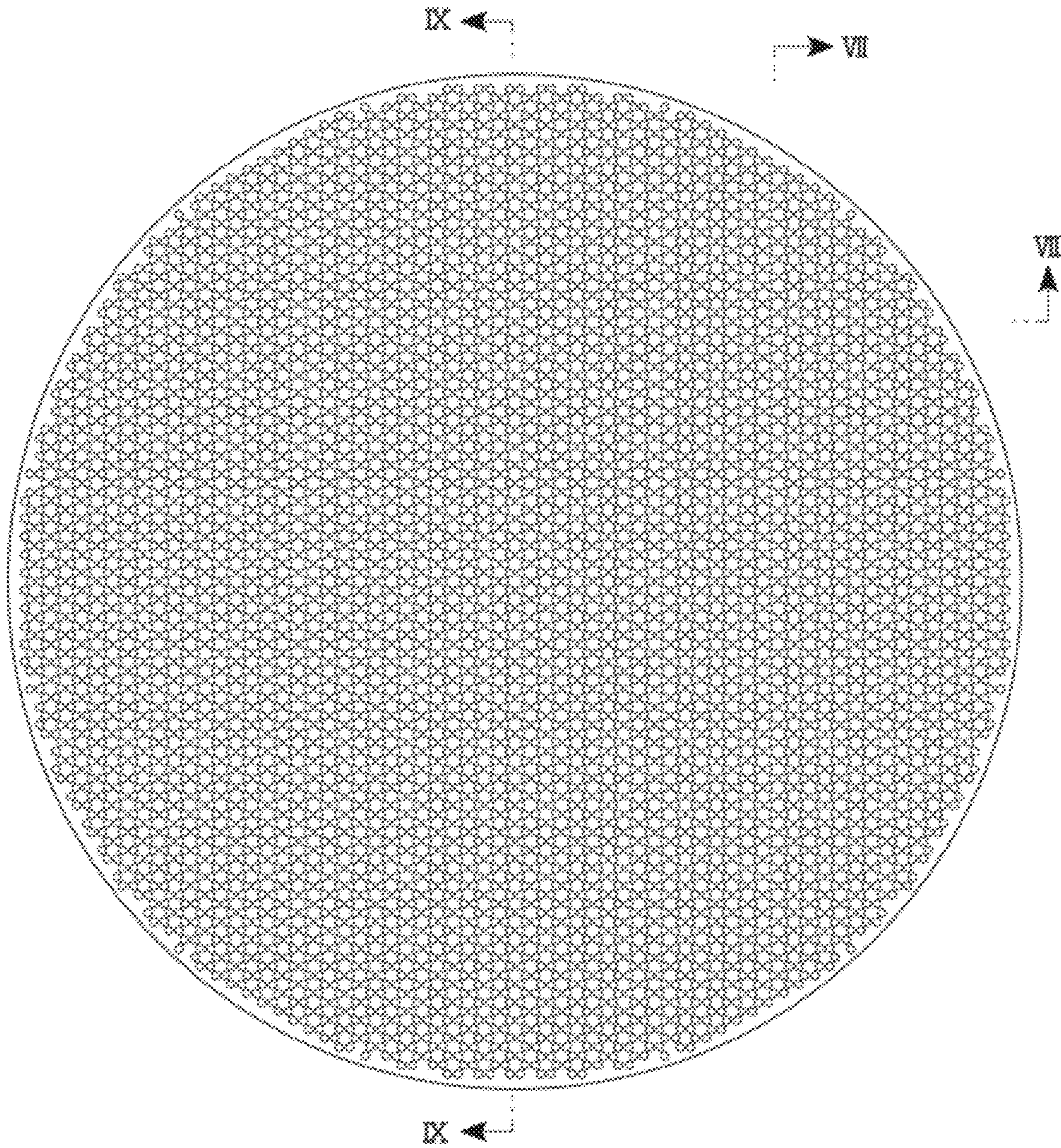


FIGURE 7

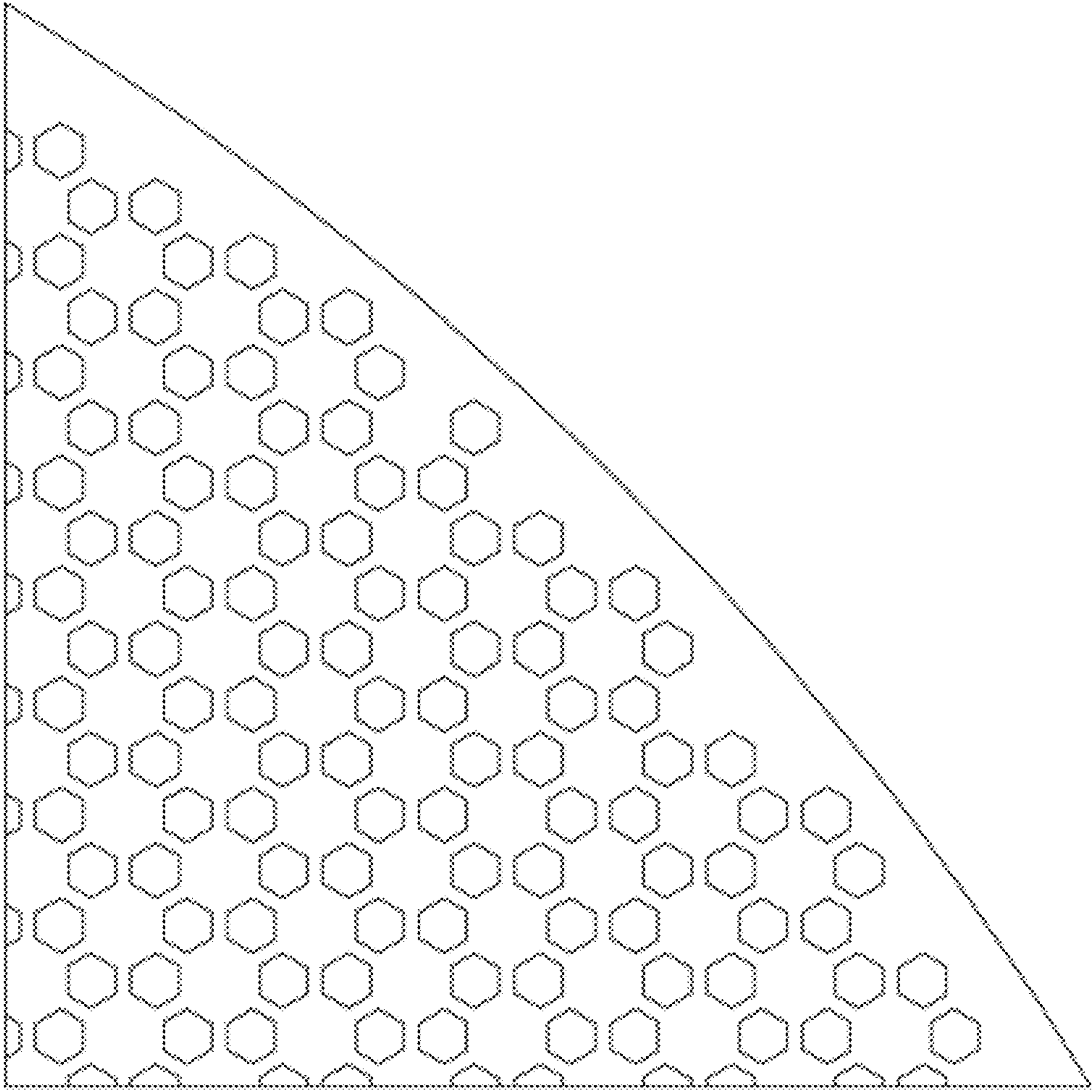


FIGURE 8

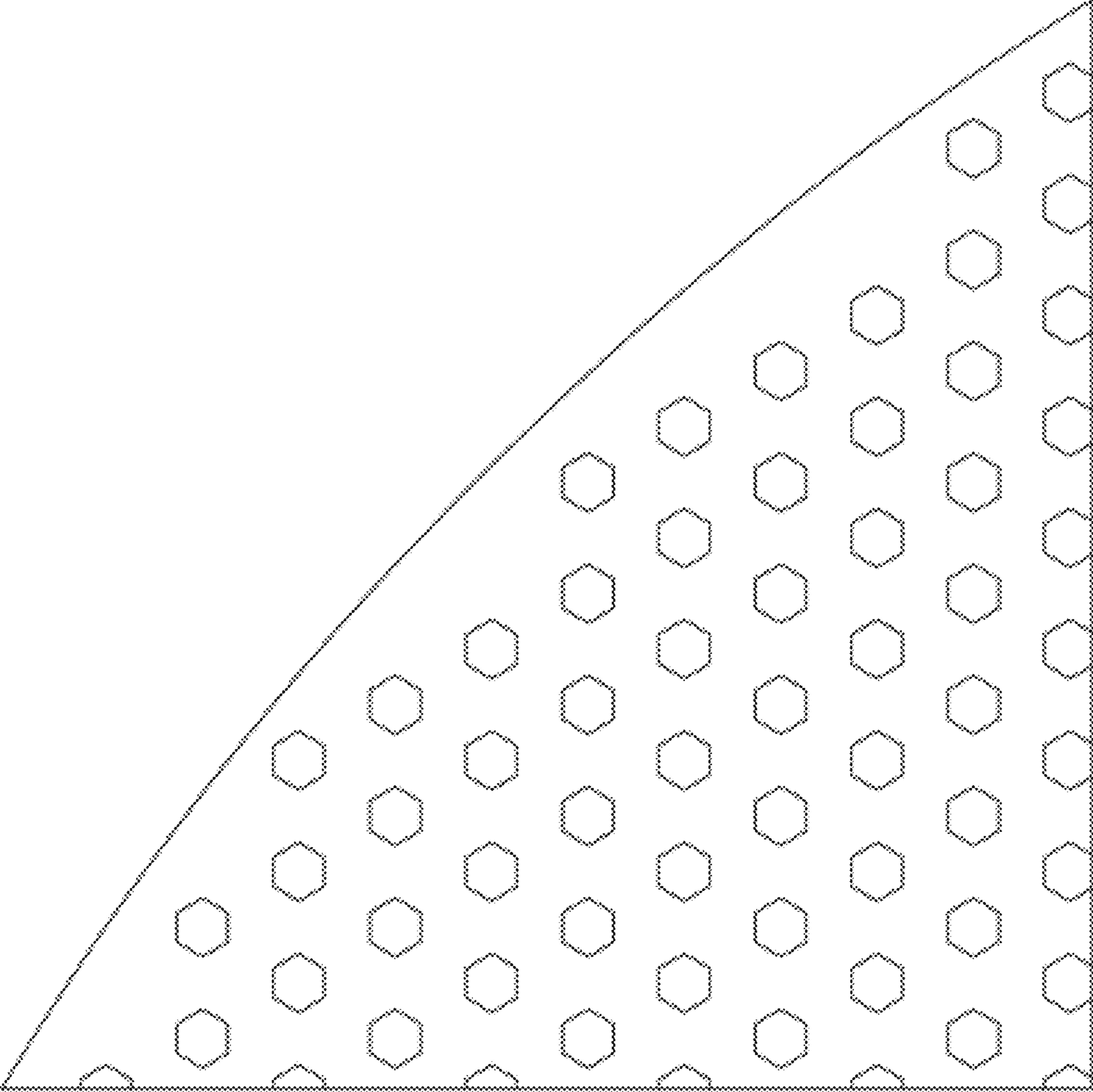


FIGURE 9

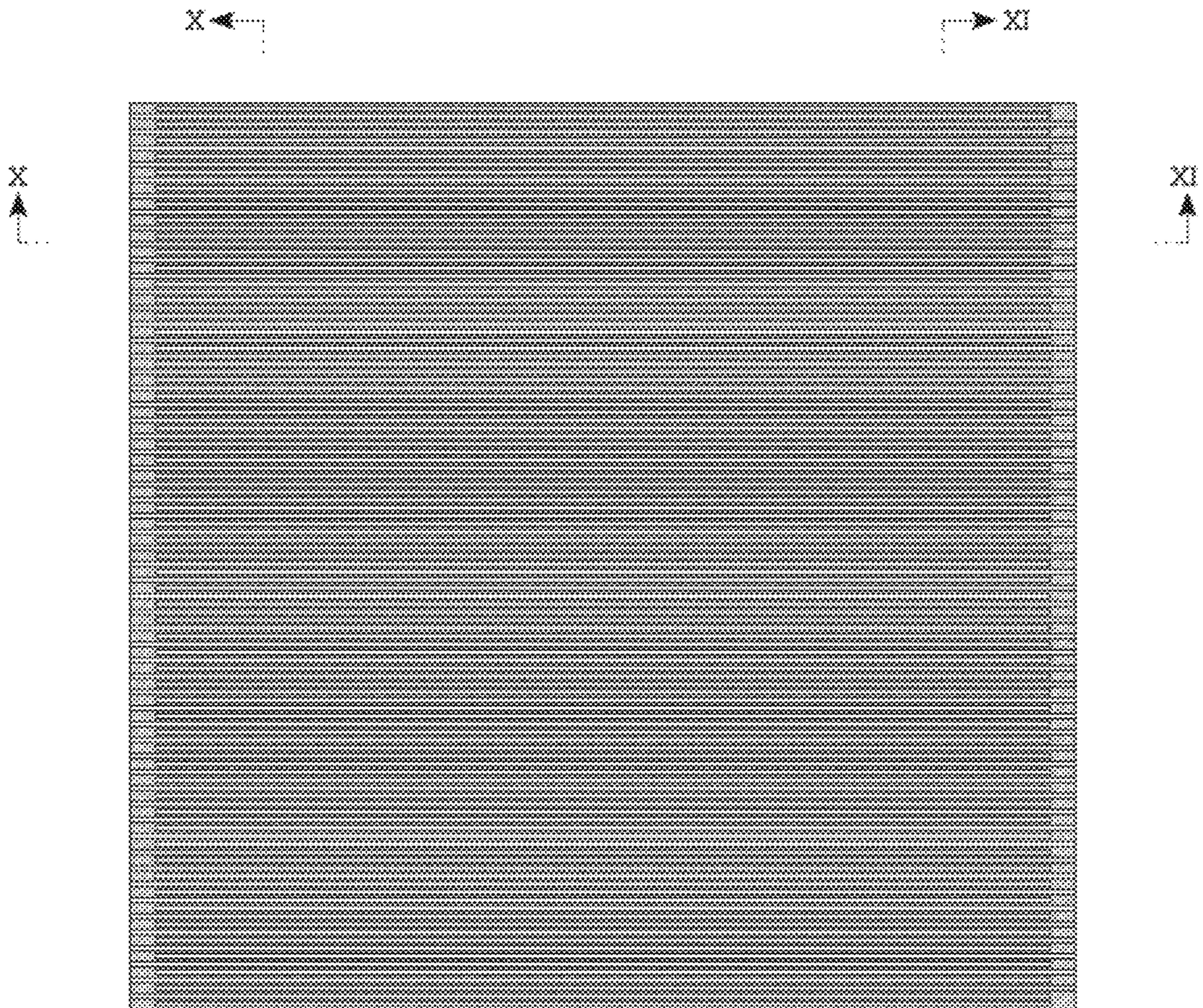


FIGURE 10

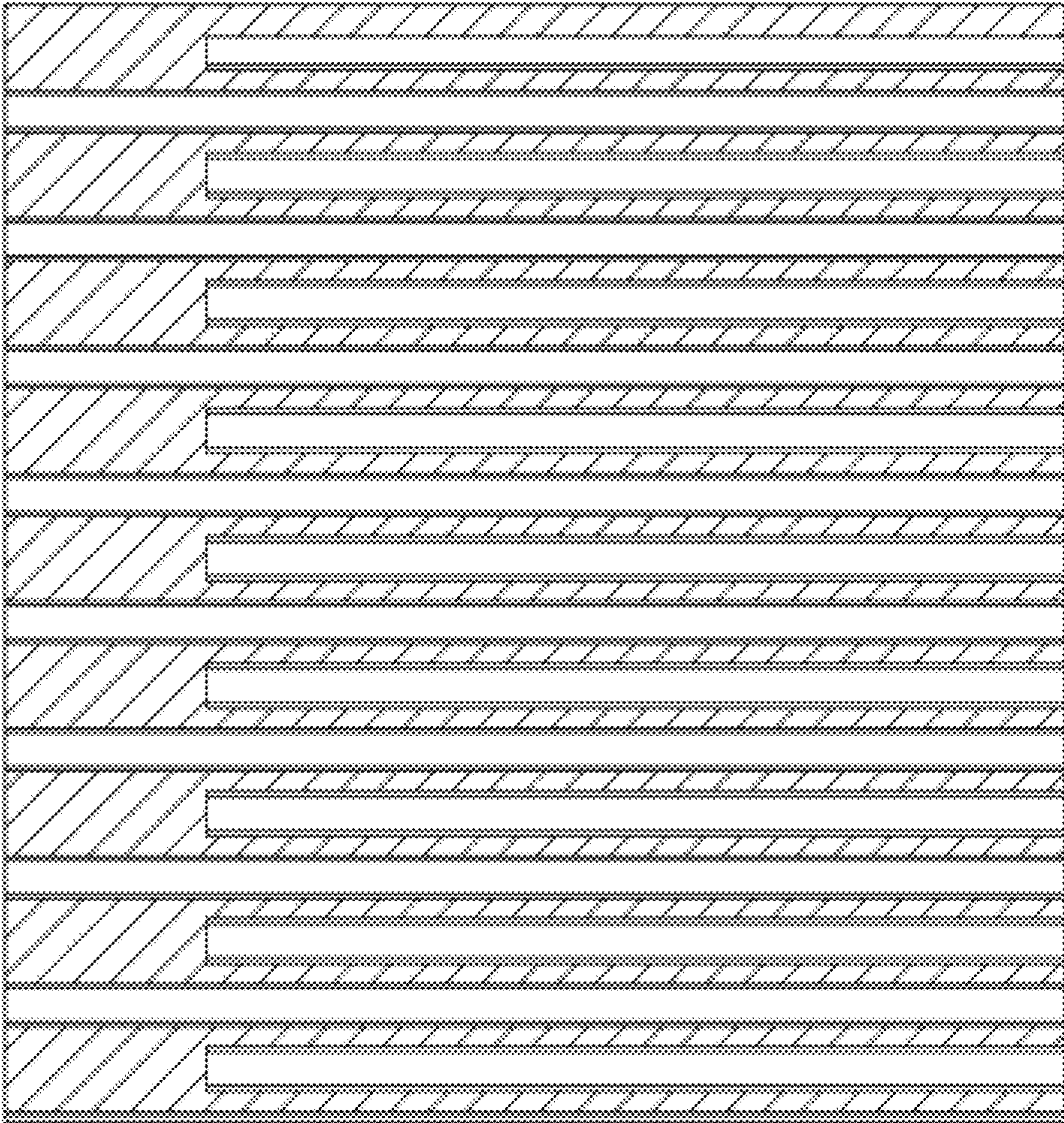


FIGURE 11

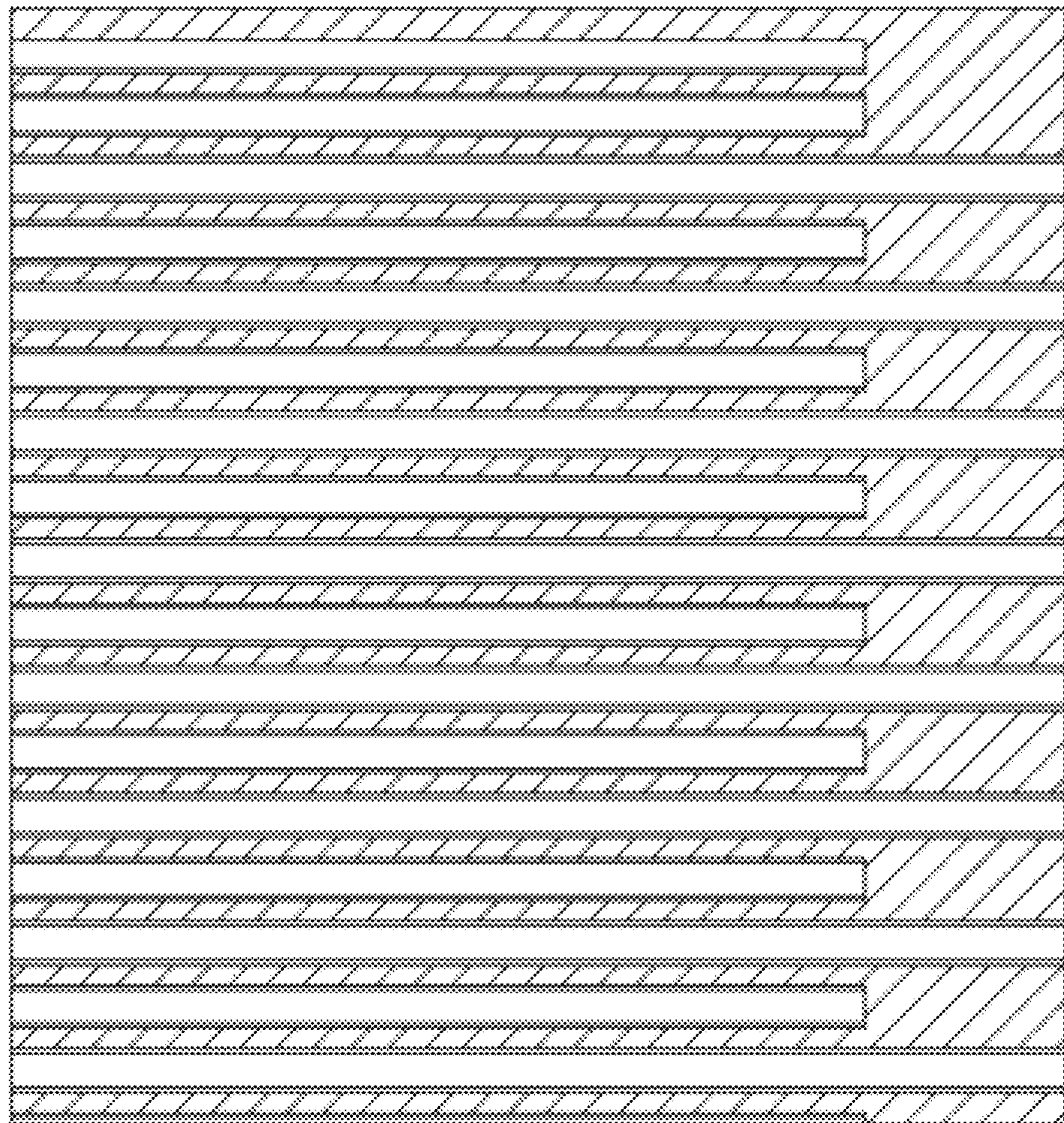


FIGURE 12

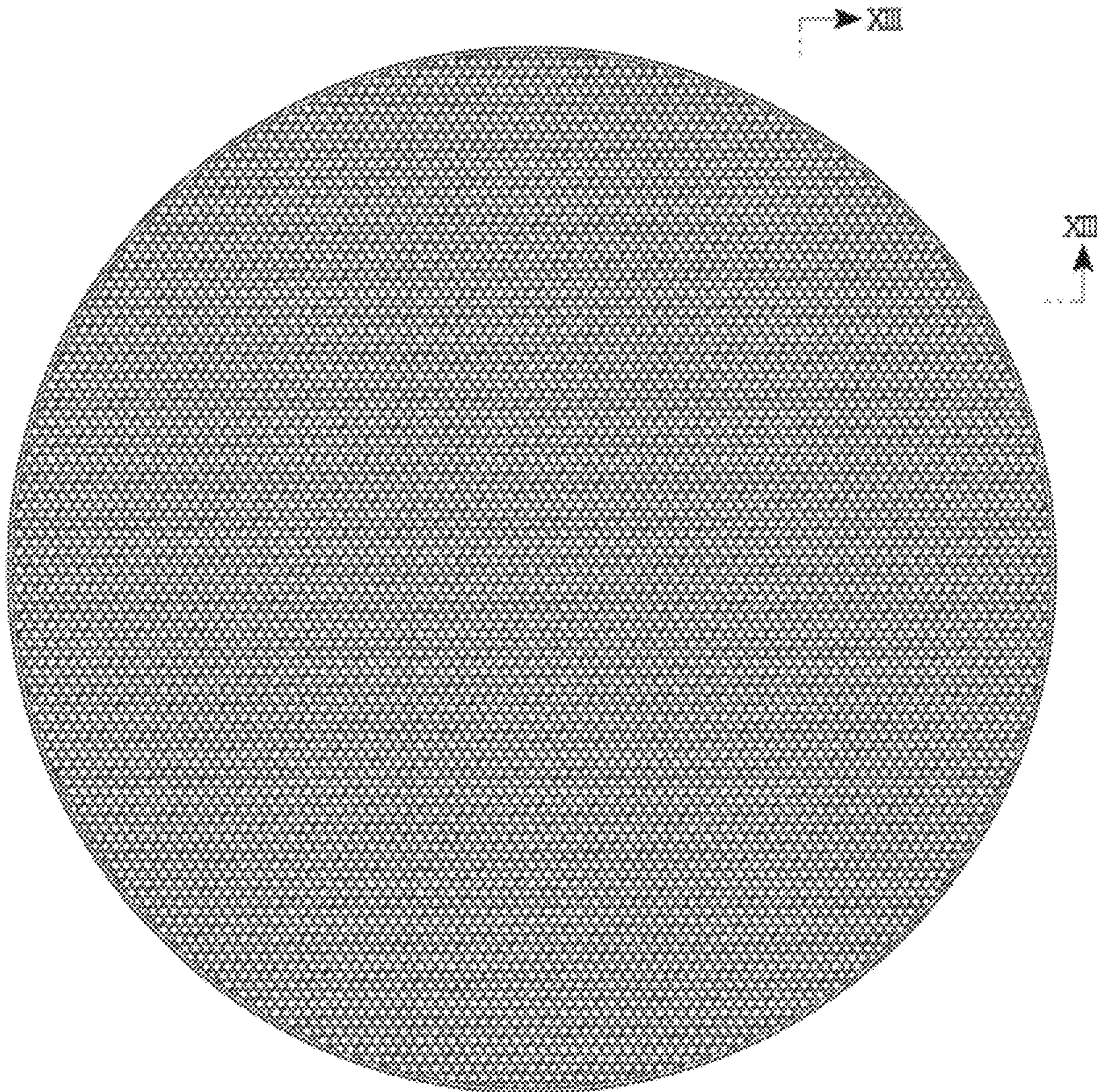


FIGURE 13

