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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 (10) Cl.** ..... **23-04**

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

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

See application file for complete search history.

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(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front view of particulate filter of our 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 view of an VII-1-VII-1, VII-2-VII-2 portion of FIG. 6; FIG. 8 is an enlarged view of a VIII-1-VIII-1, VIII-2-VIII-2 portion of FIG. 5; FIG. 9 is an IX-IX sectional view of FIG. 6; FIG. 10 is an enlarged view of an X-1-X-1, X-2-X-2 portion of FIG. 9; FIG. 11 is an enlarged view of an XI-1-XI-1, XI-2-XI-2 portion of FIG. 9; FIG. 12 is an XII-XII section view of FIG. 1; and, FIG. 13 is an enlarged view of a XIII-1-XIII-1, XIII-2-XIII-2 portion of FIG. 12.

The dash dot lines immediately adjacent to the claimed areas in the views represent the boundaries of the claimed design. The dashed lines in the figures illustrate the portions of the design that form no part of the claimed design. None of the broken lines form any part of the claimed design.

**1 Claim, 13 Drawing Sheets**

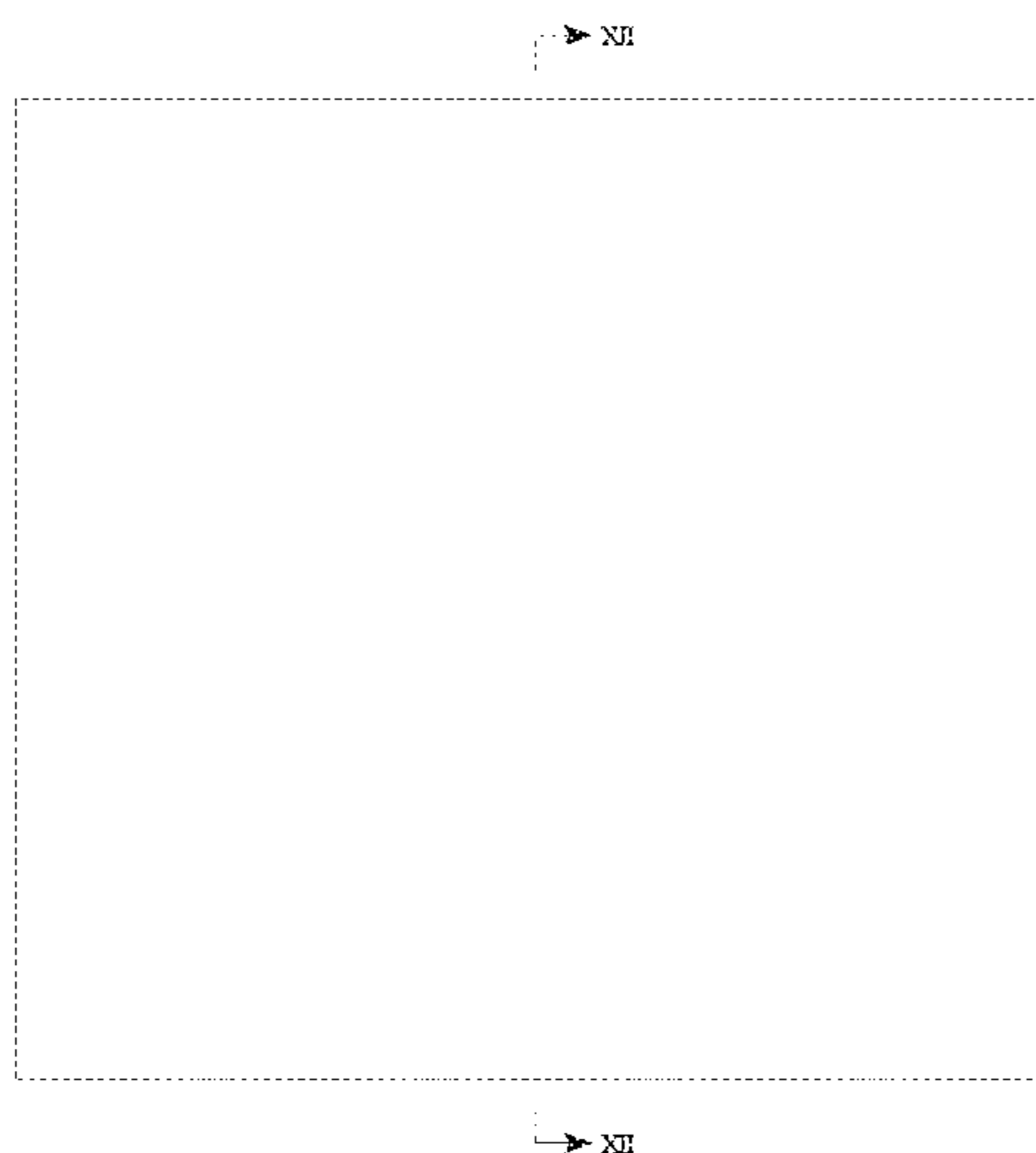


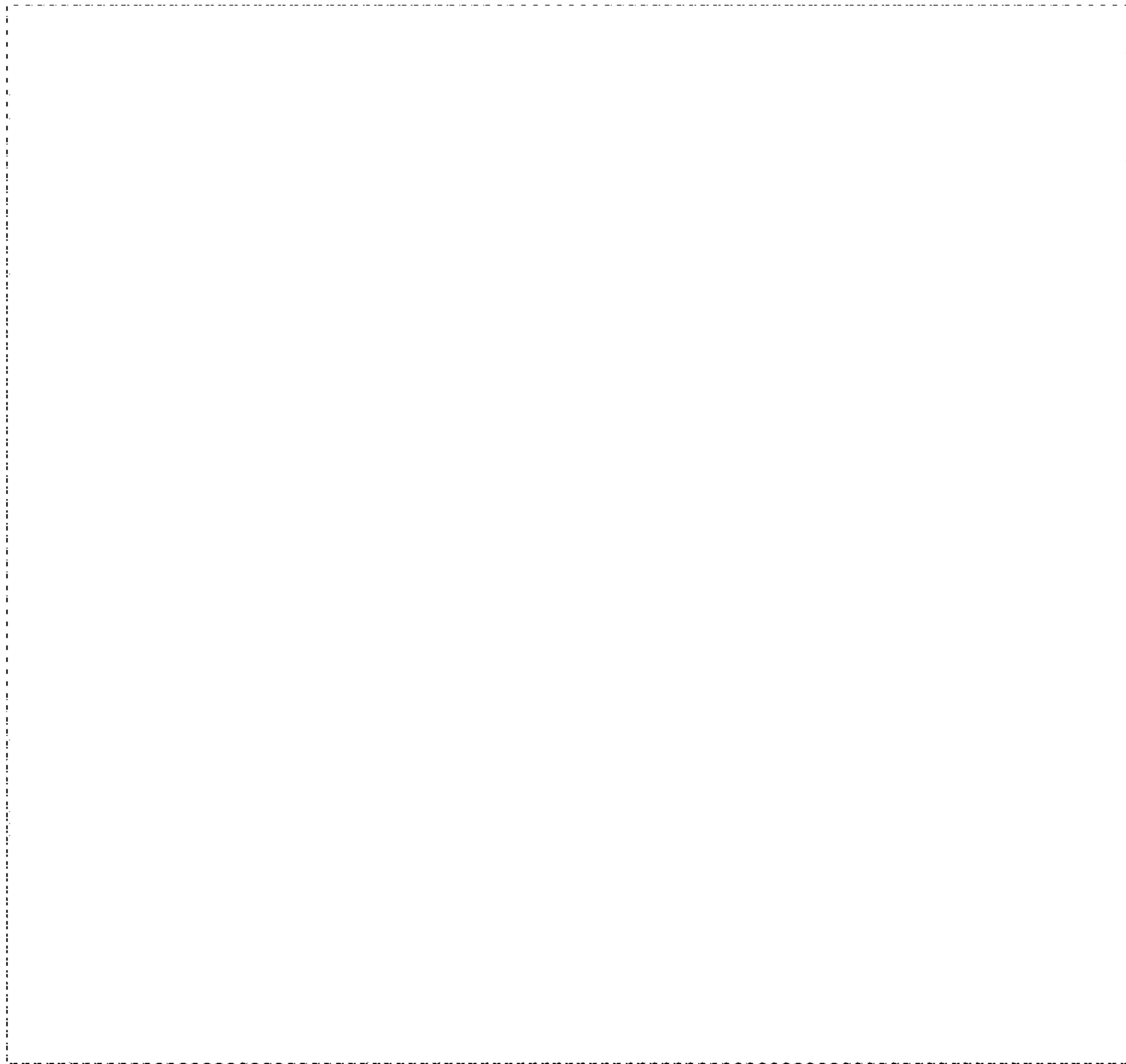
Fig. 1



**Fig. 2**



**Fig. 3**



**Fig. 4**

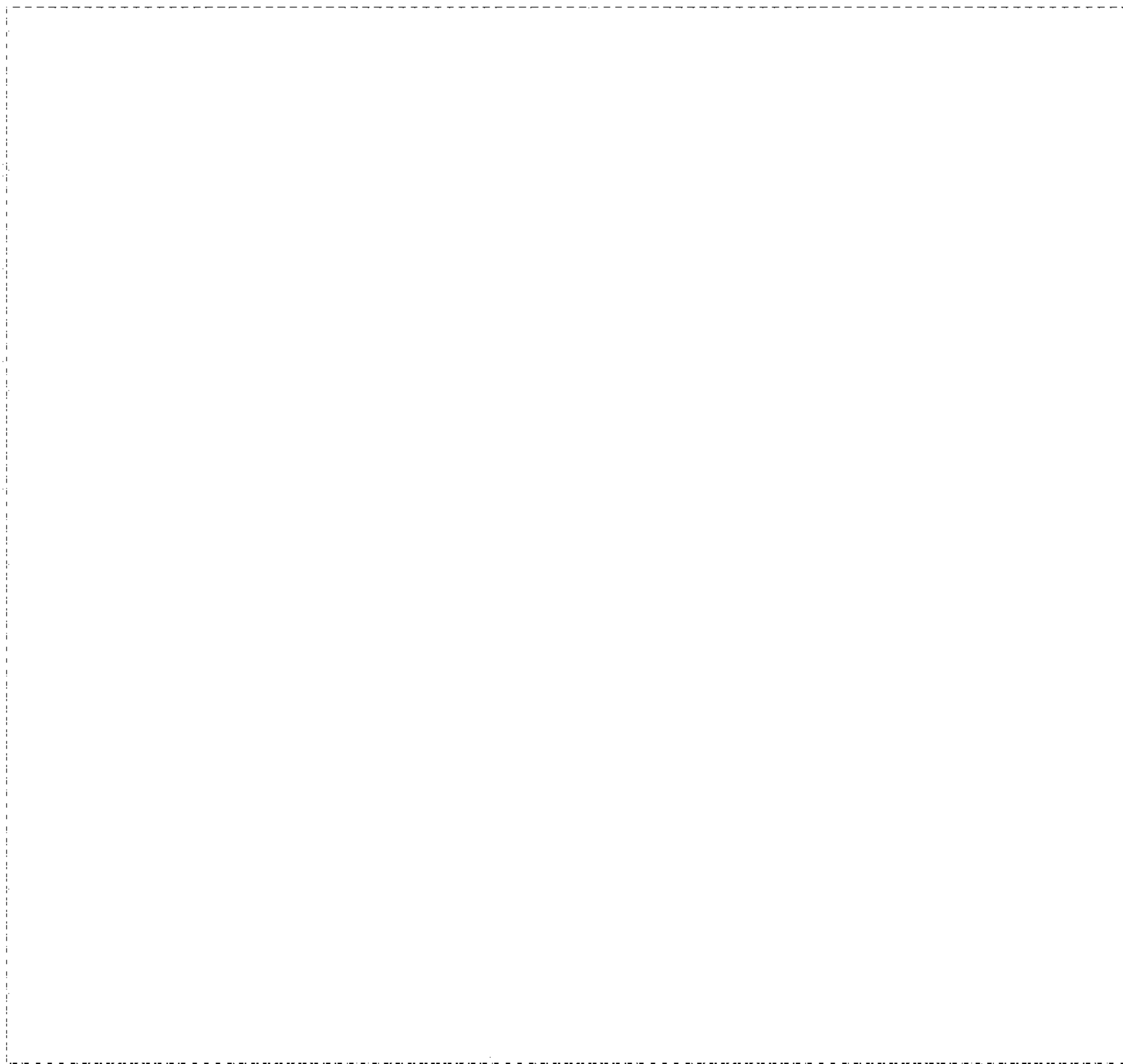


Fig. 5

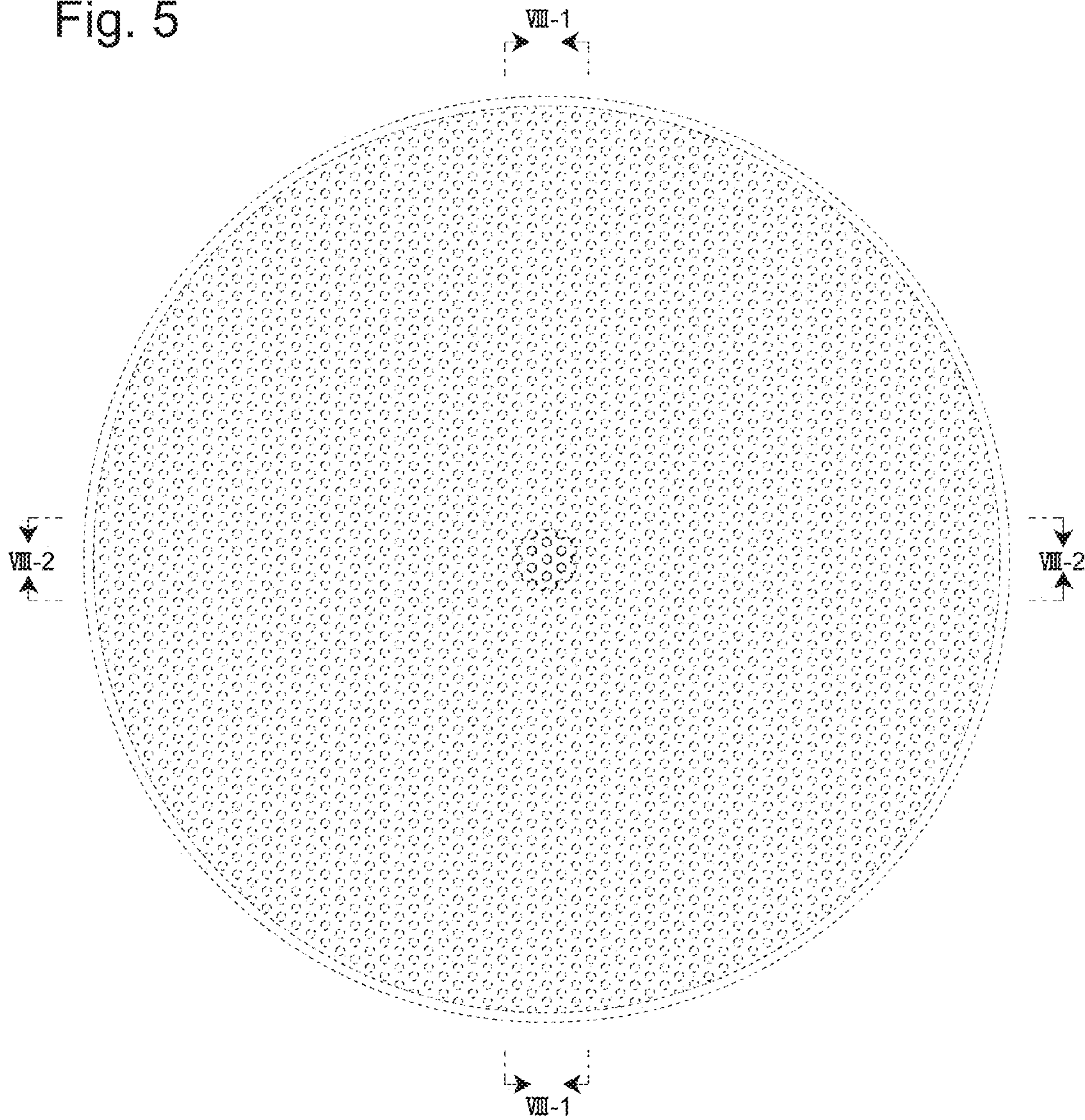


Fig. 6

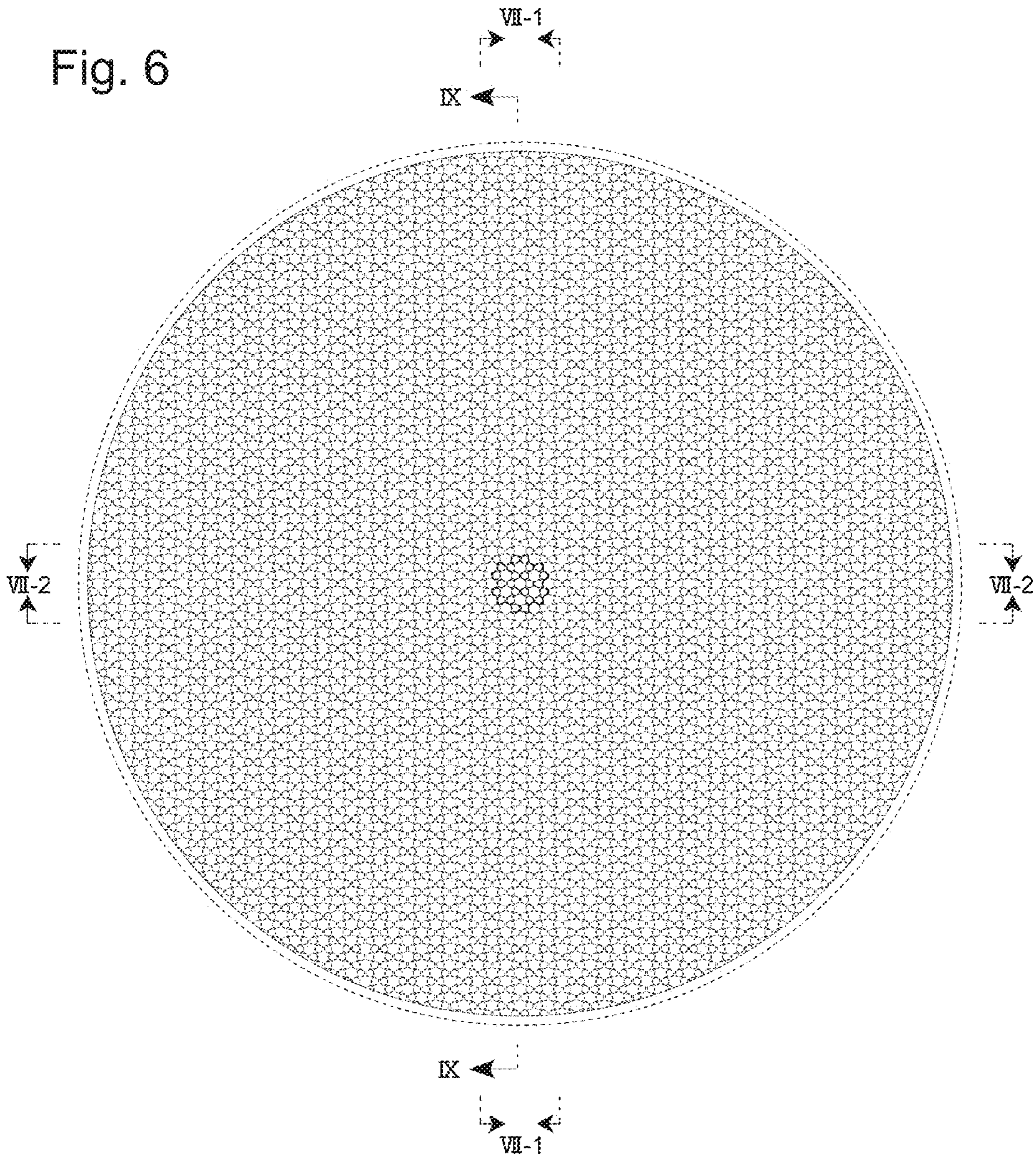


Fig. 7

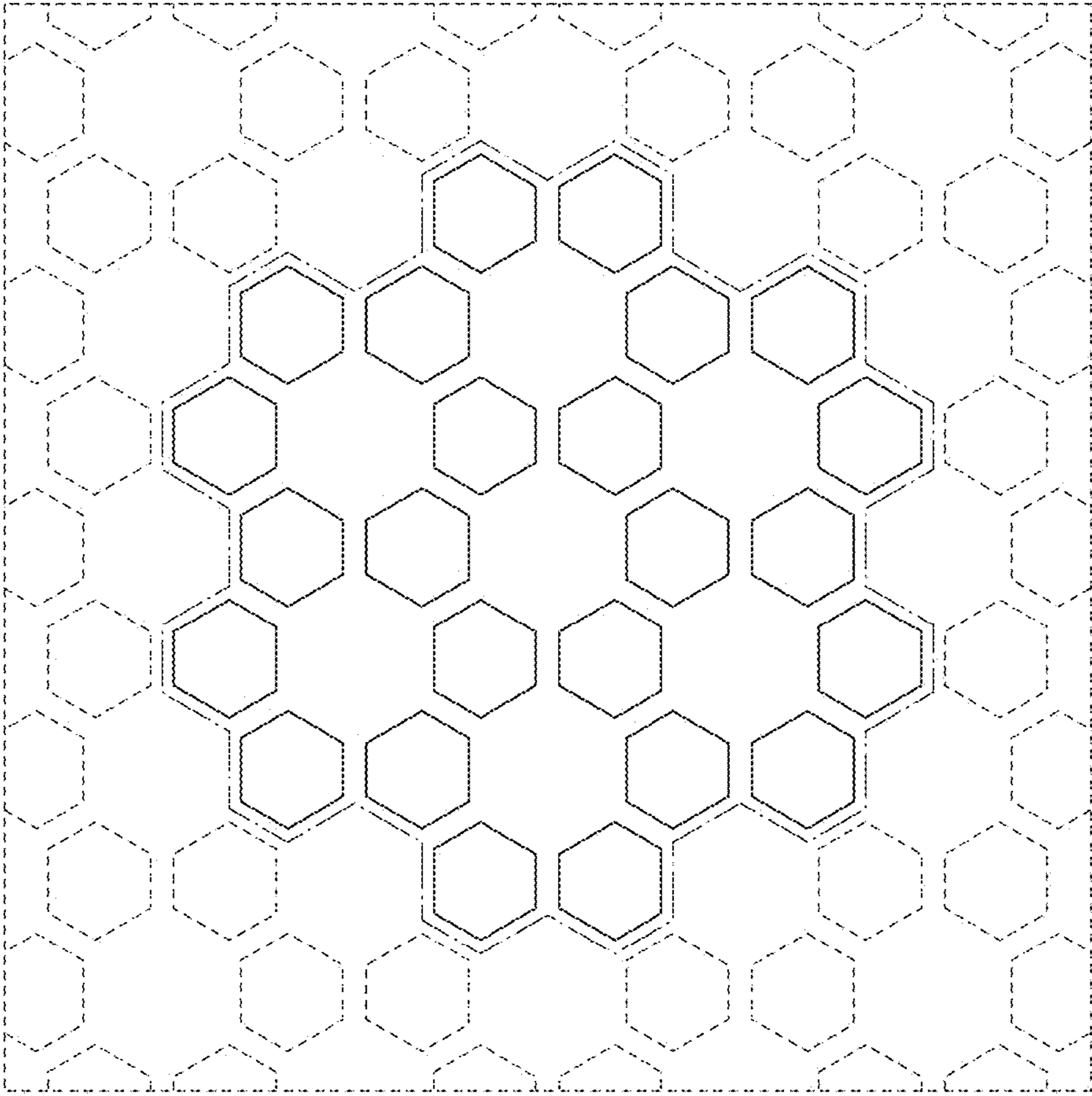




Fig. 8

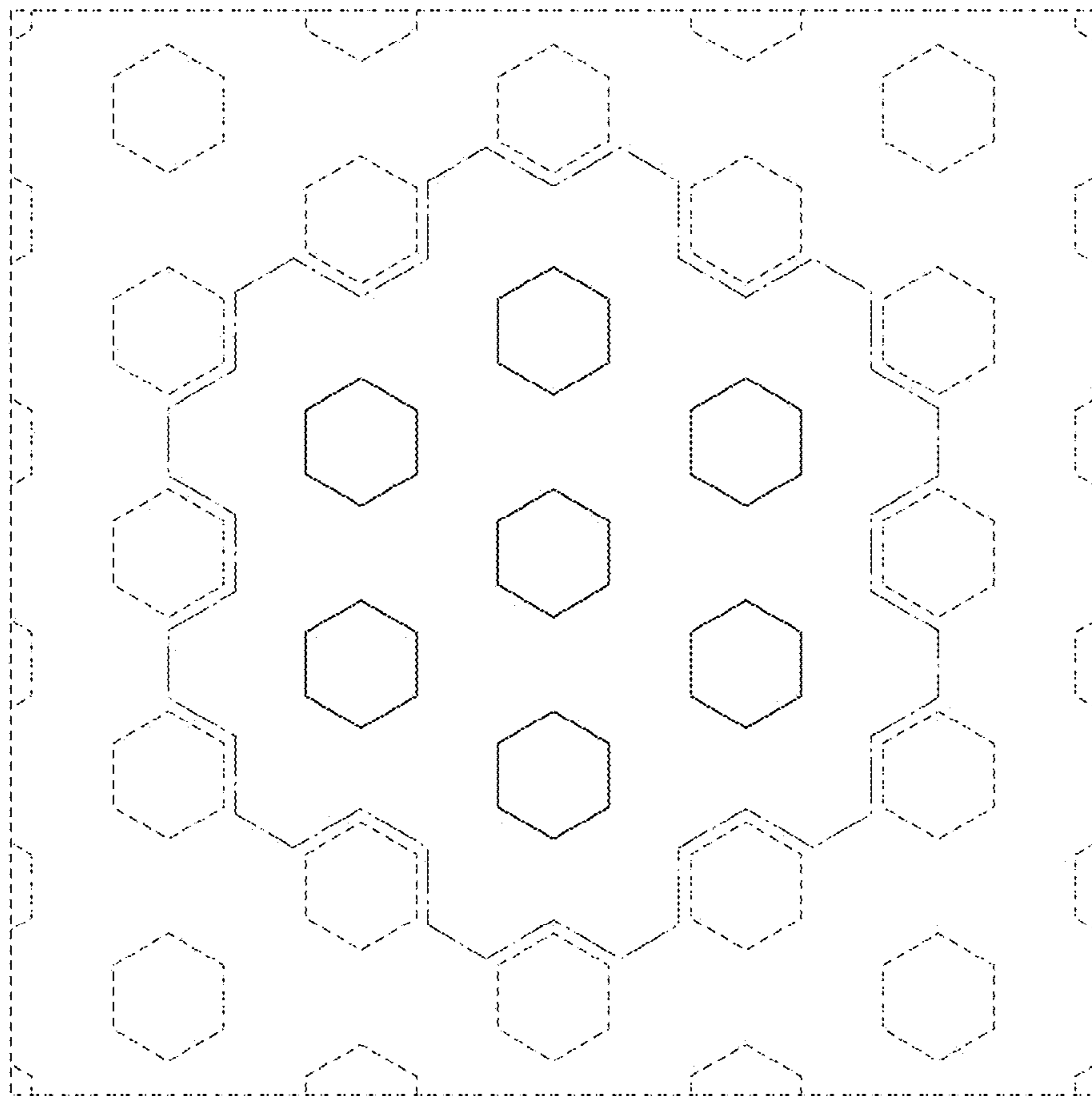


Fig. 9

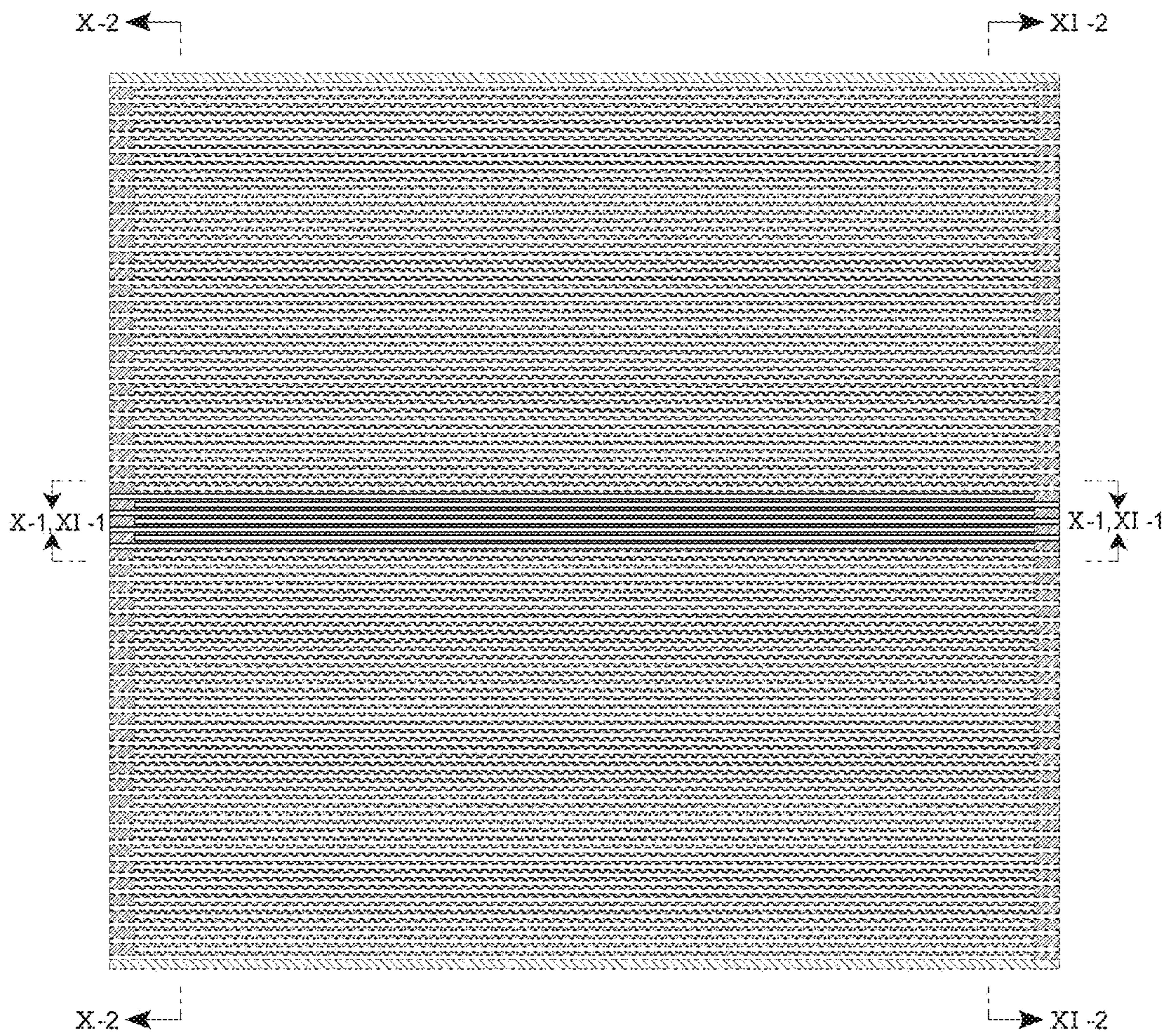


Fig. 10

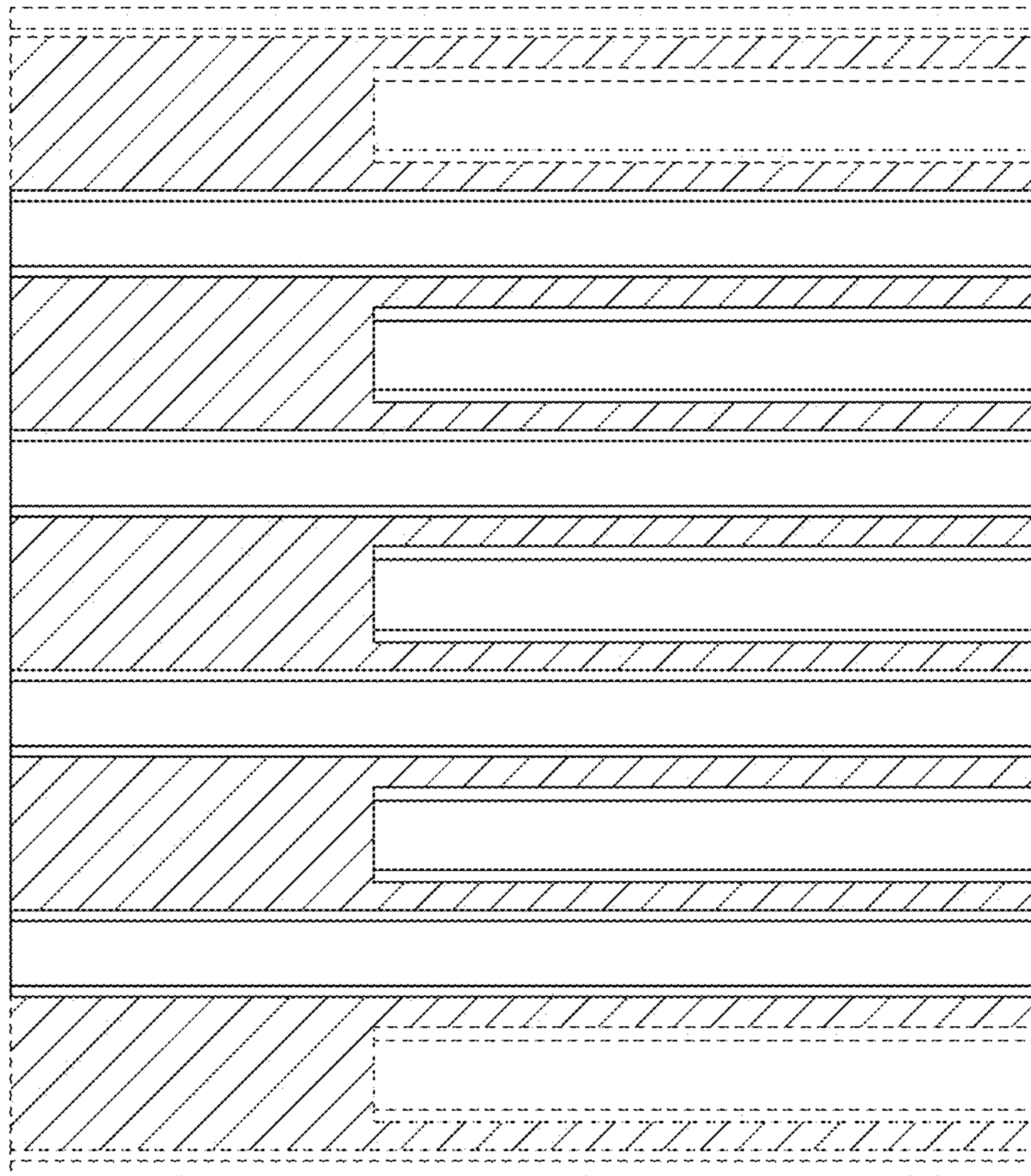


Fig. 11

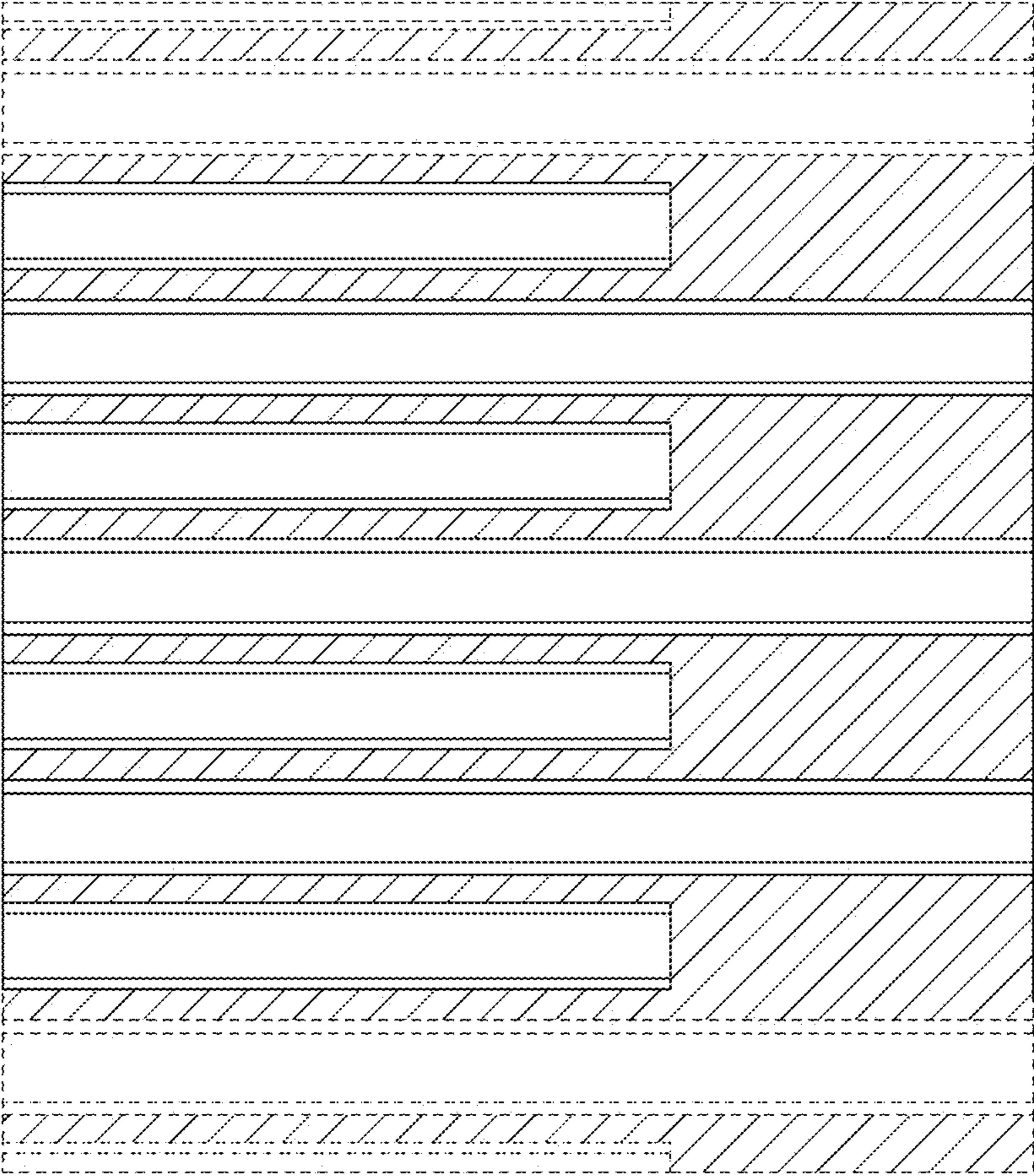


Fig. 12

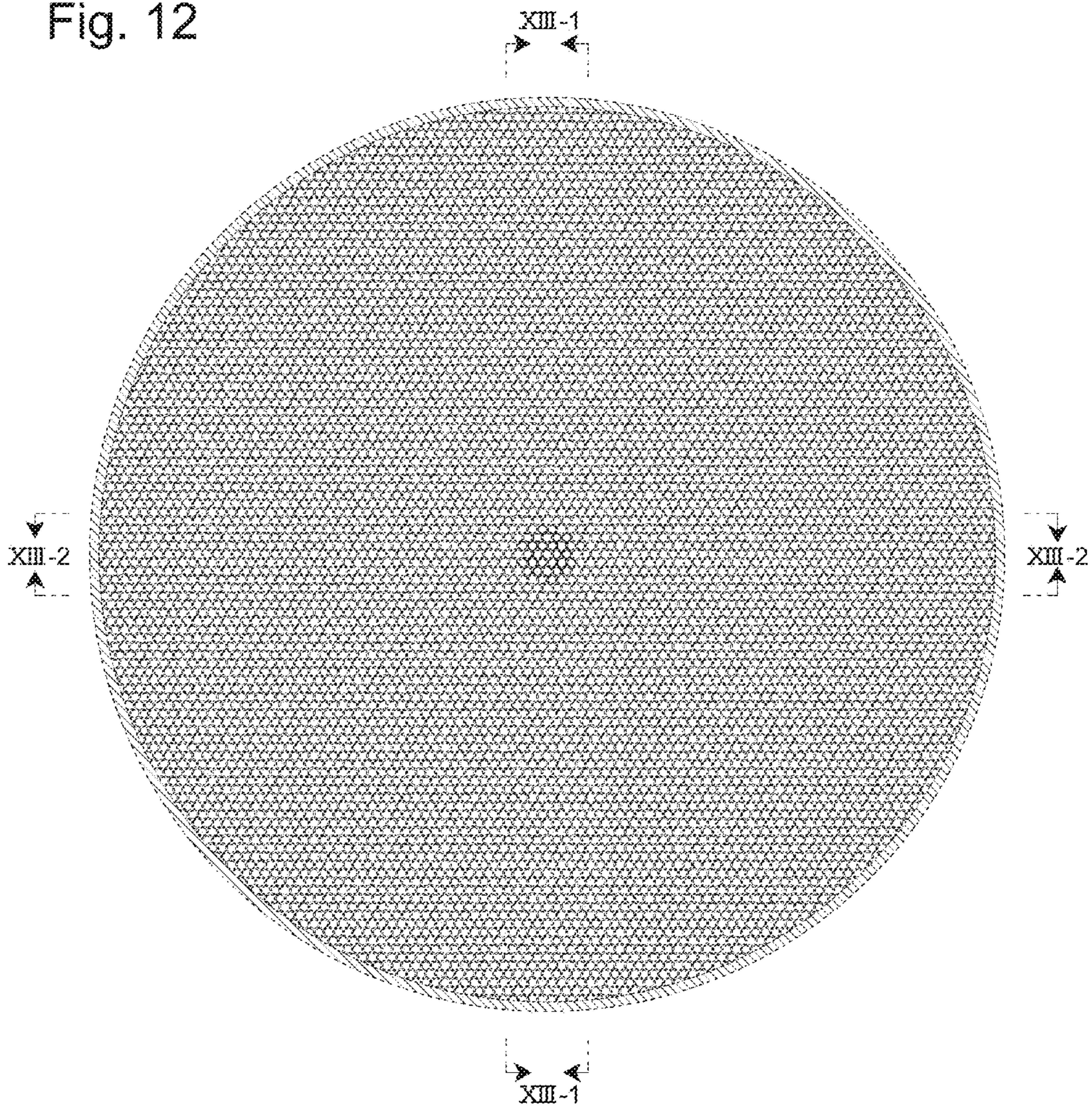


Fig. 13

