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

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(54) **FILTER FOR REMOVING PARTICLE MATTER**

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(**) Term: **15 Years**

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(30) **Foreign Application Priority Data**

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Feb. 24, 2015 (JP) 2015-003728

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

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

(58) **Field of Classification Search**
USPC D23/355-365, 386-388, 314, 325,
D23/333-336; 55/478, 482, 483, 490, 497,
55/498, 520, 521, 529
CPC B01D 46/00; B01D 46/0004; B01D 27/04;
B01D 27/06; B01D 39/00
See application file for complete search history.

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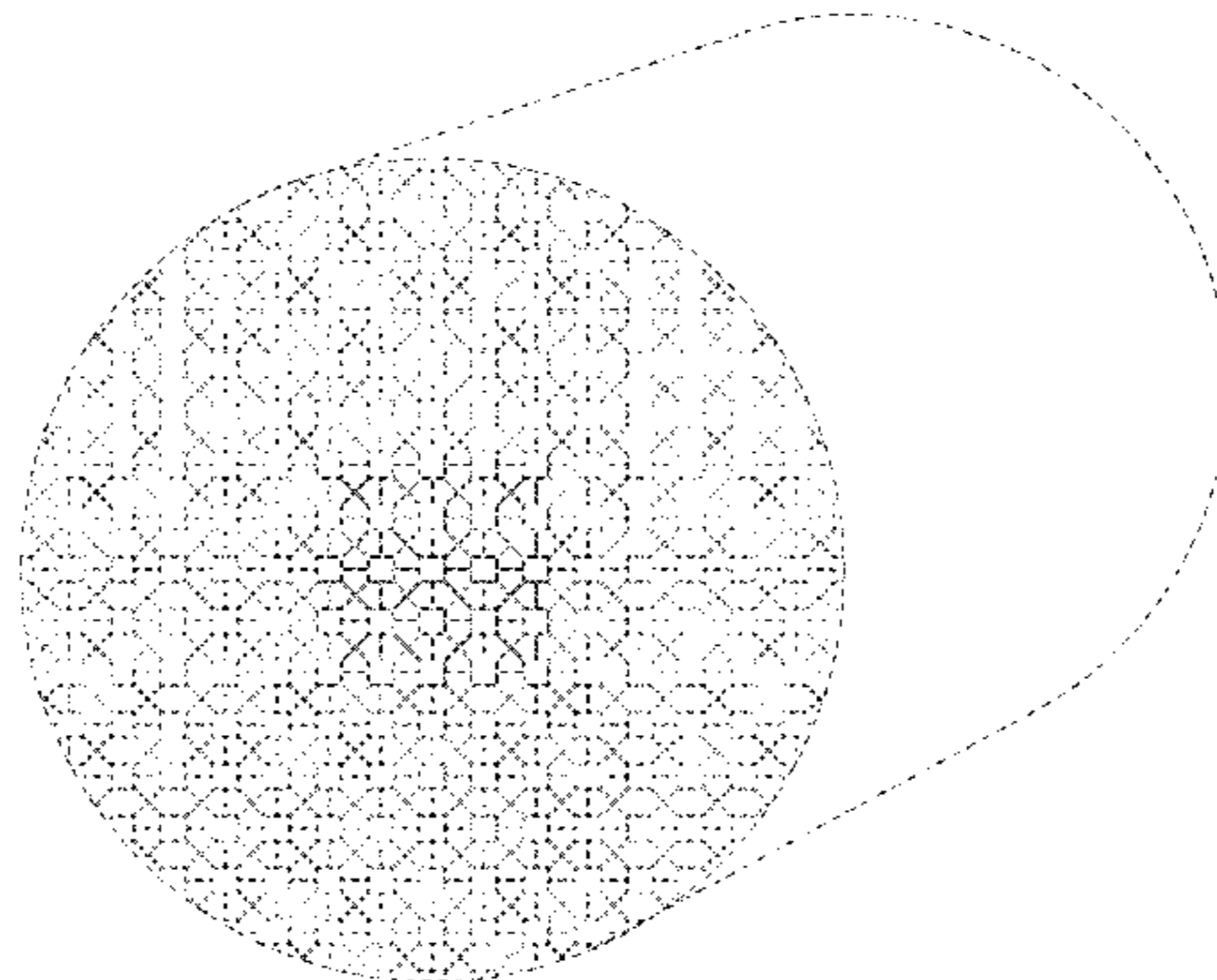
(57) **CLAIM**

The ornamental design for a filter for removing particle matter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a filter for removing particle matter illustrating our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a top view thereof, the bottom view thereof being a mirror image;
FIG. 5 is a right view thereof, the left view thereof being a mirror image;
FIG. 6 is an enlarged view delimited by the four lines labelled 6 in FIG. 2;
FIG. 7 is an end view taken through line 7-7 of FIG. 2;
FIG. 8 is a middle omitted end view taken through line 8-8 of FIG. 6;
FIG. 9 is an enlarged view delimited by the four lines labelled 9 in FIG. 3;
FIG. 10 is a perspective view of a filter for removing particle matter illustrating our new design;
FIG. 11 is a front view thereof,
FIG. 12 is a rear view thereof;
FIG. 13 is a top view thereof, the bottom view thereof being a mirror image;
FIG. 14 is a right view thereof, the left view thereof being a mirror image;
FIG. 15 is an enlarged view delimited by the four lines labelled 15 in FIG. 11;
FIG. 16 is an end view taken through line 16-16 of FIG. 11;
FIG. 17 is a middle omitted end view taken through line 17-17 of FIG. 15; and,
FIG. 18 is an enlarged view delimited by the four lines labelled 18 in FIG. 12.
The broken lines in the drawing depict unclaimed subject matter only and form no part of the claimed design. The break lines in FIGS. 8 & 18 show truncation of length.

1 Claim, 18 Drawing Sheets



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Fig.1

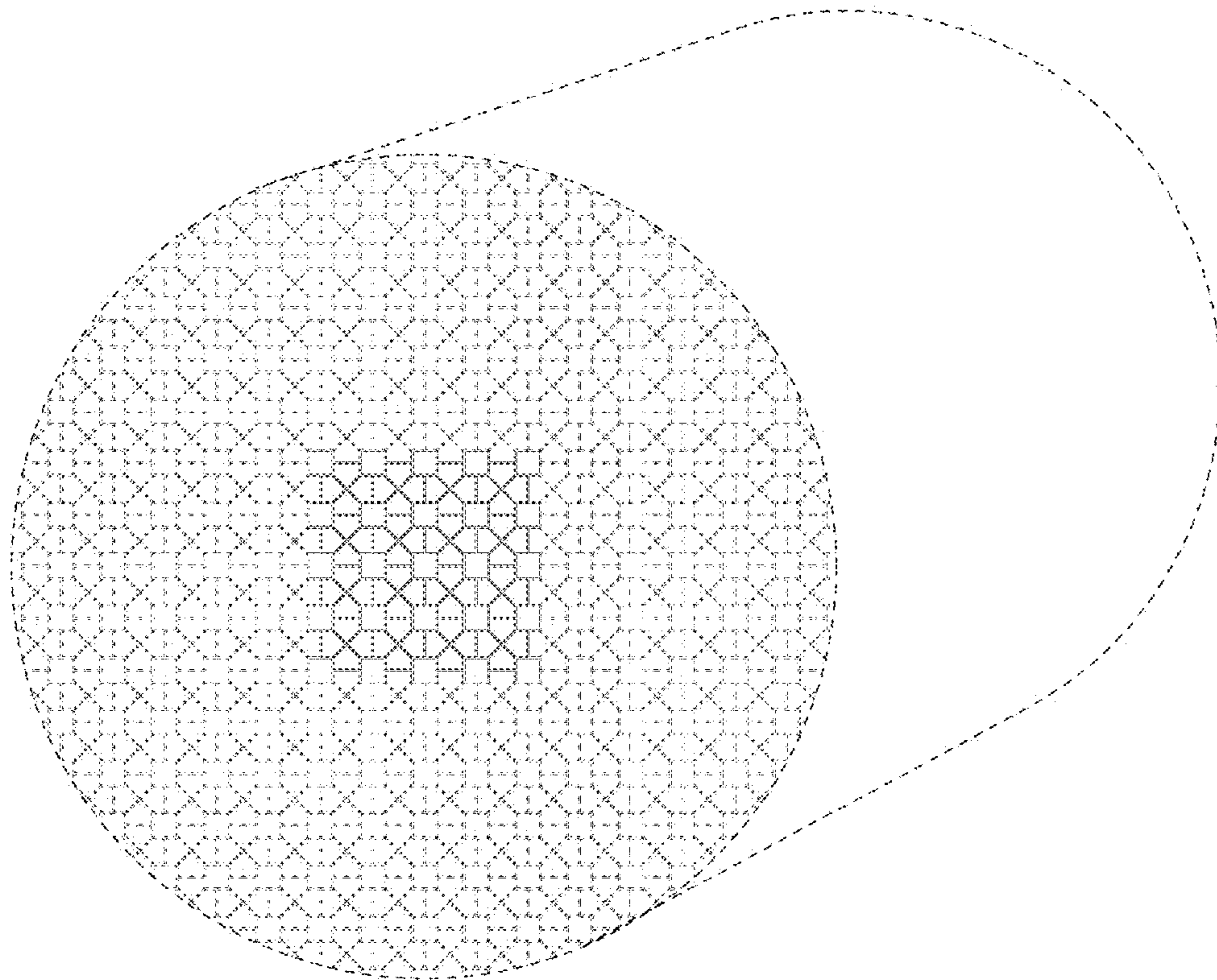


Fig.2

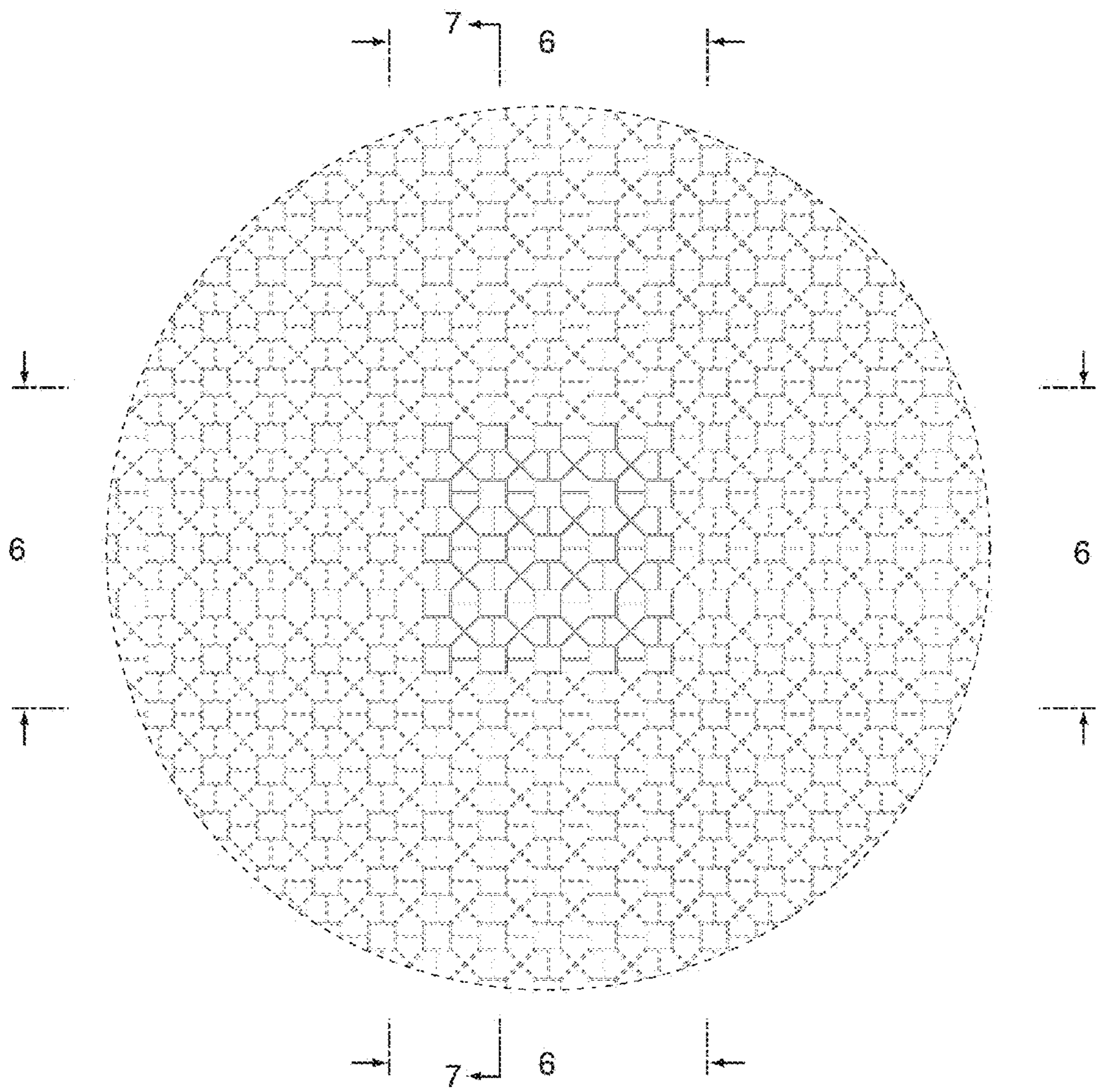


Fig.3

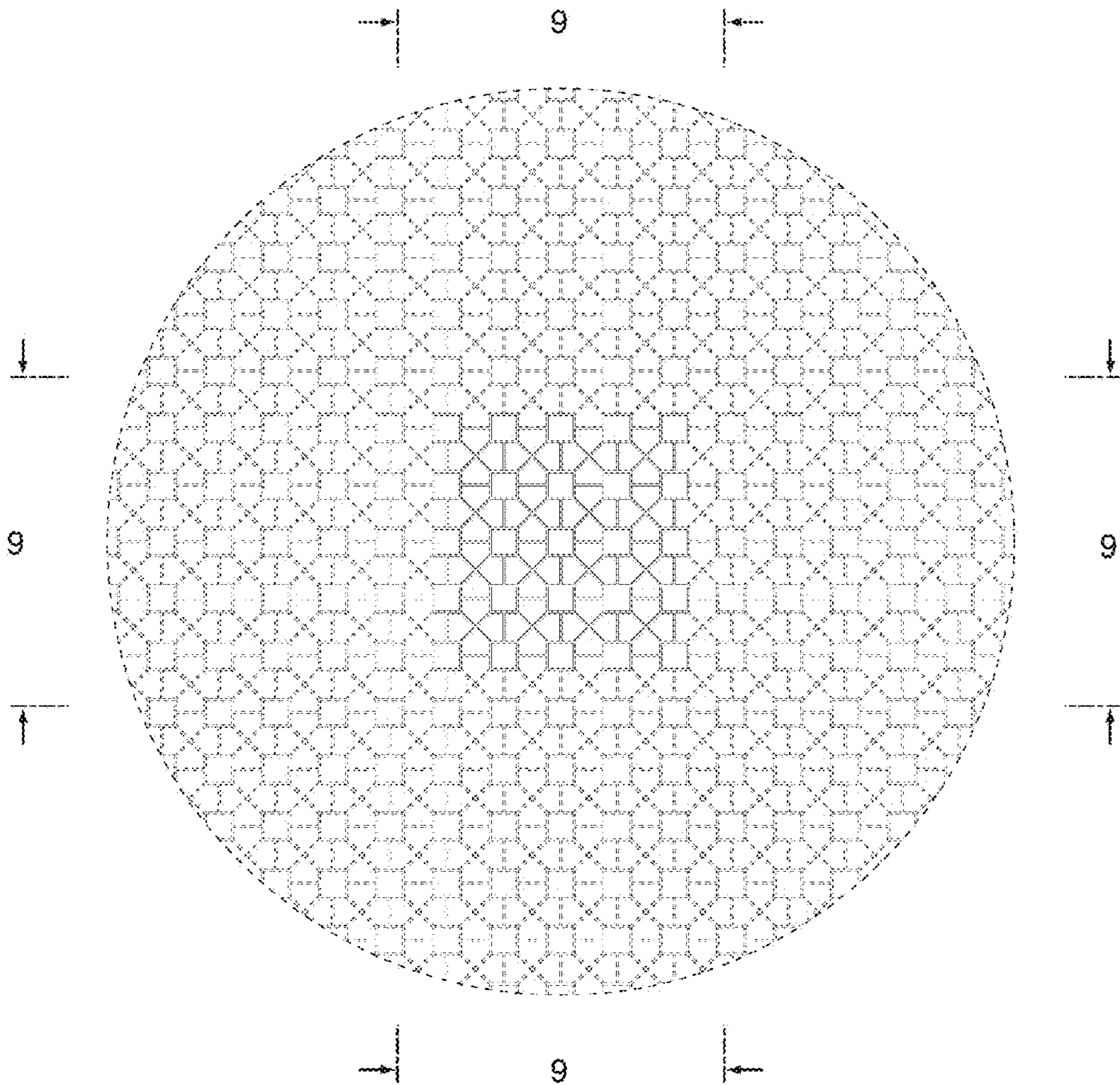


Fig.4



Fig.5



Fig.6

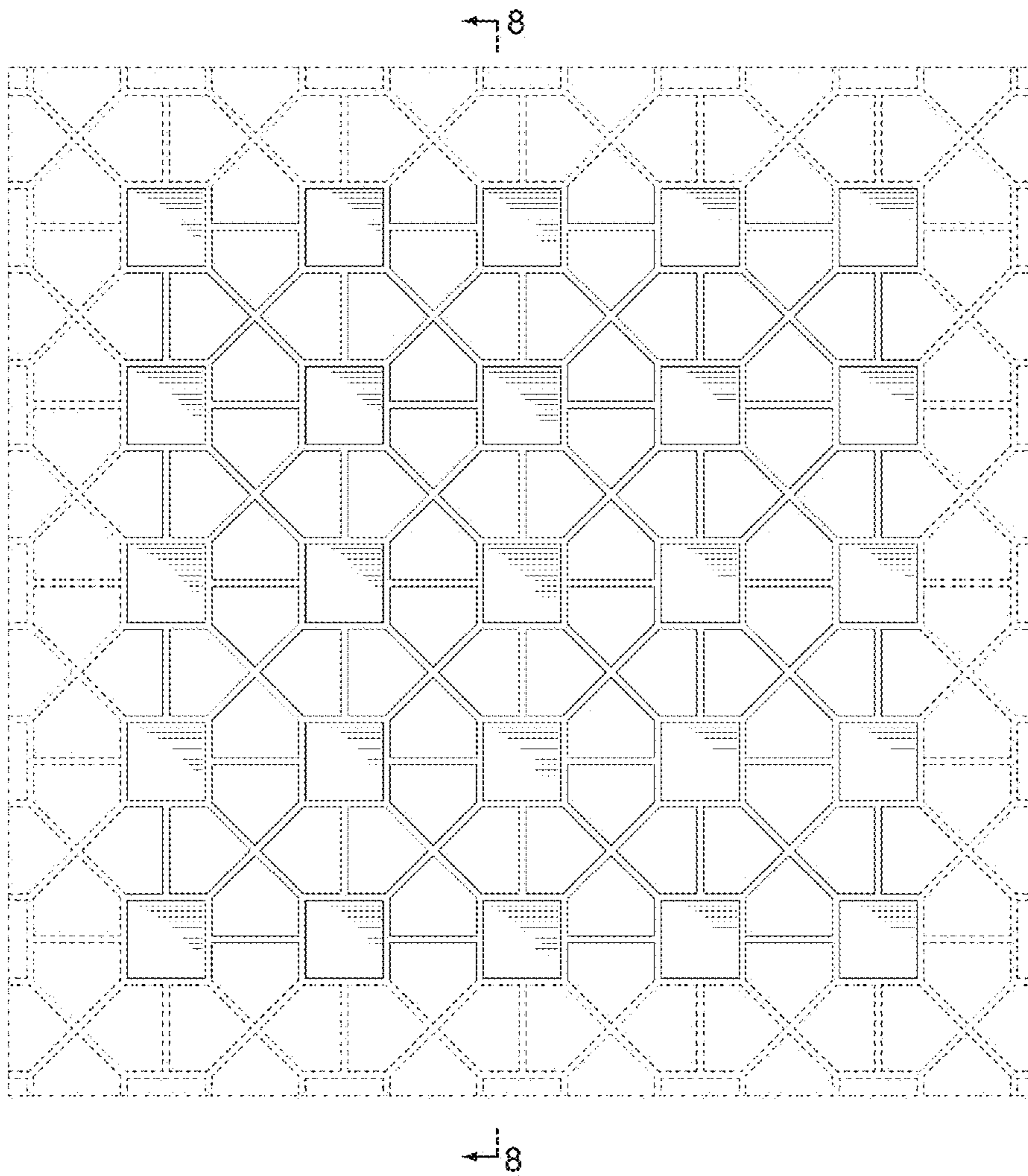


Fig.7

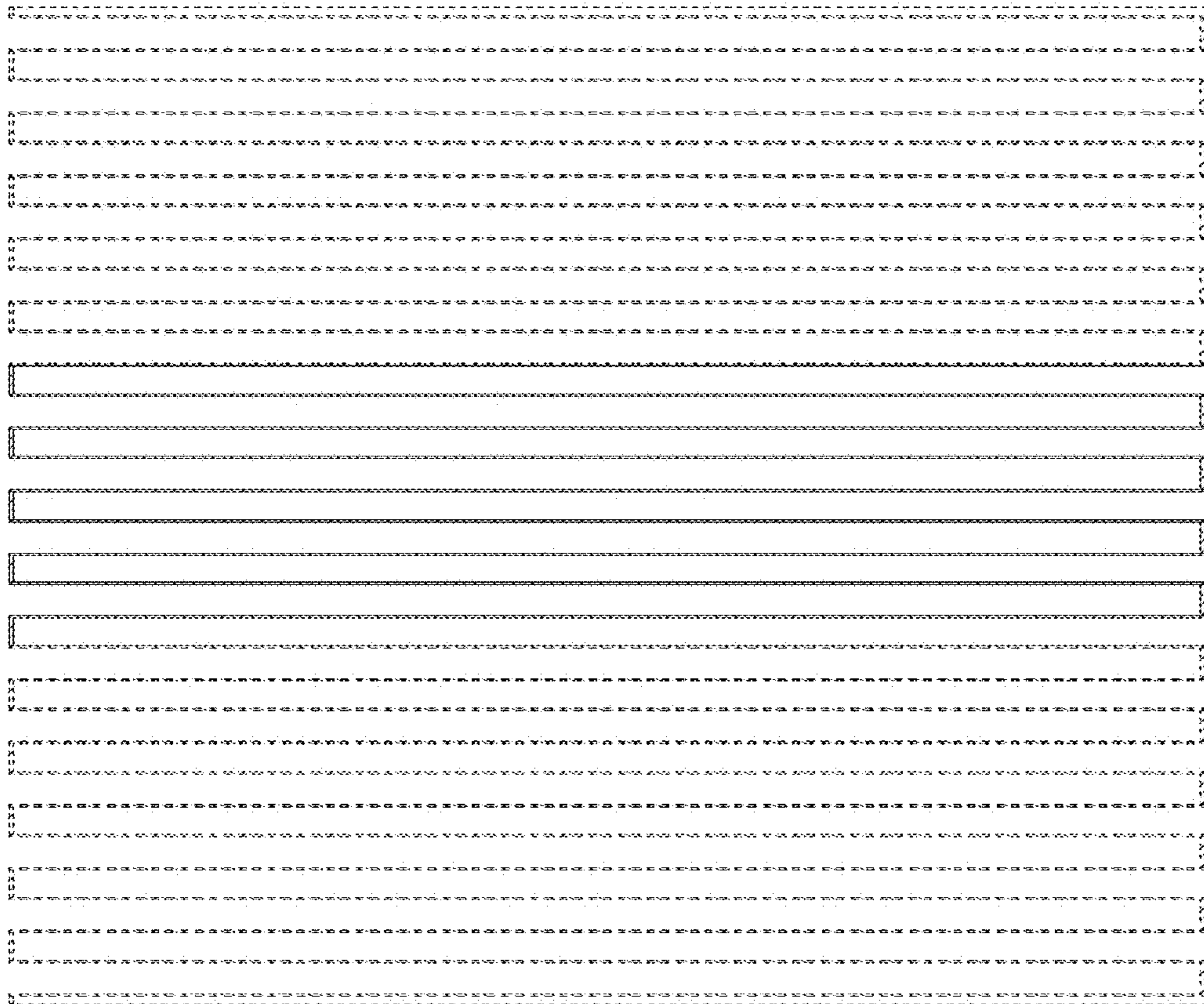


Fig.8

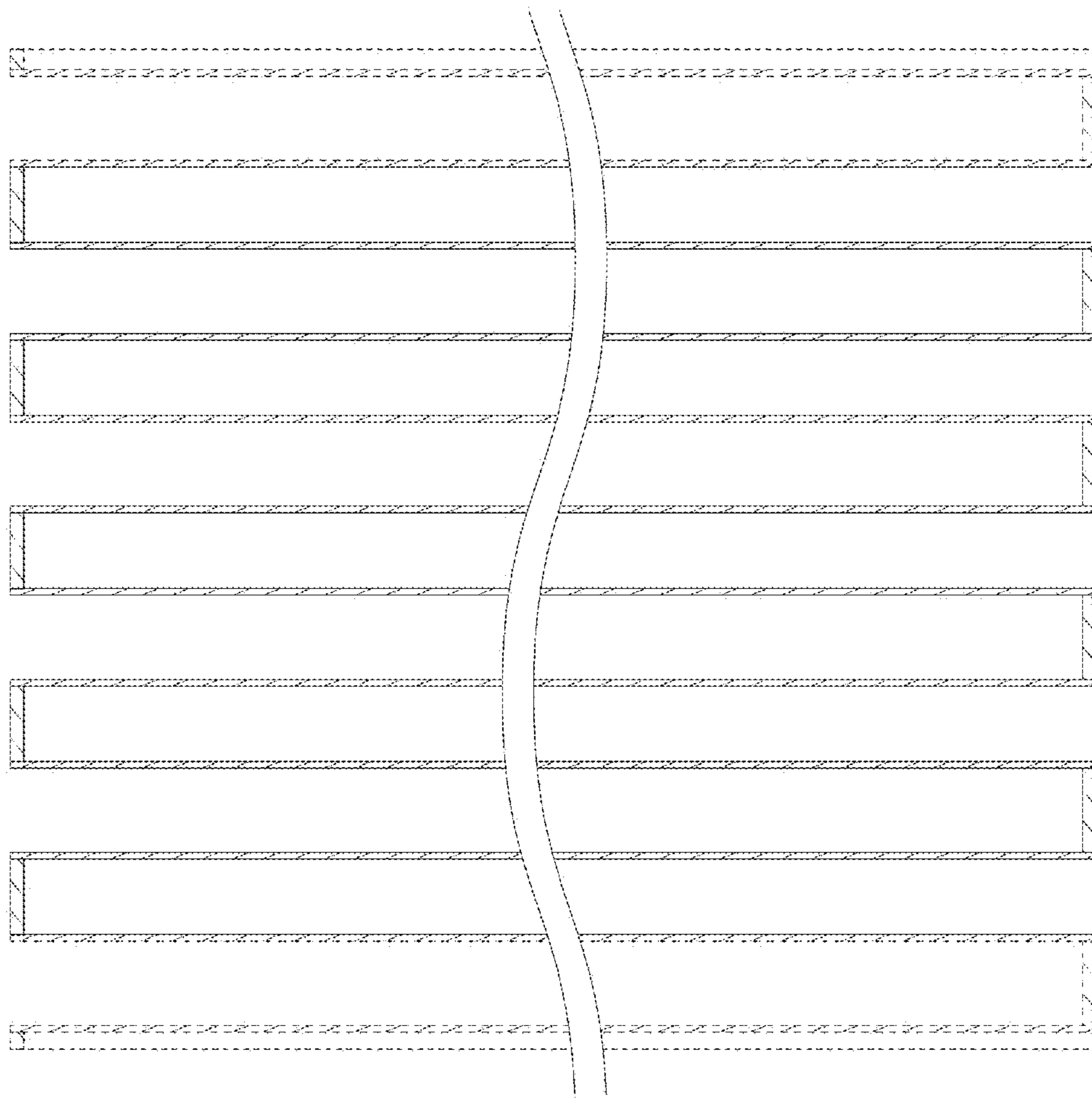


Fig.9

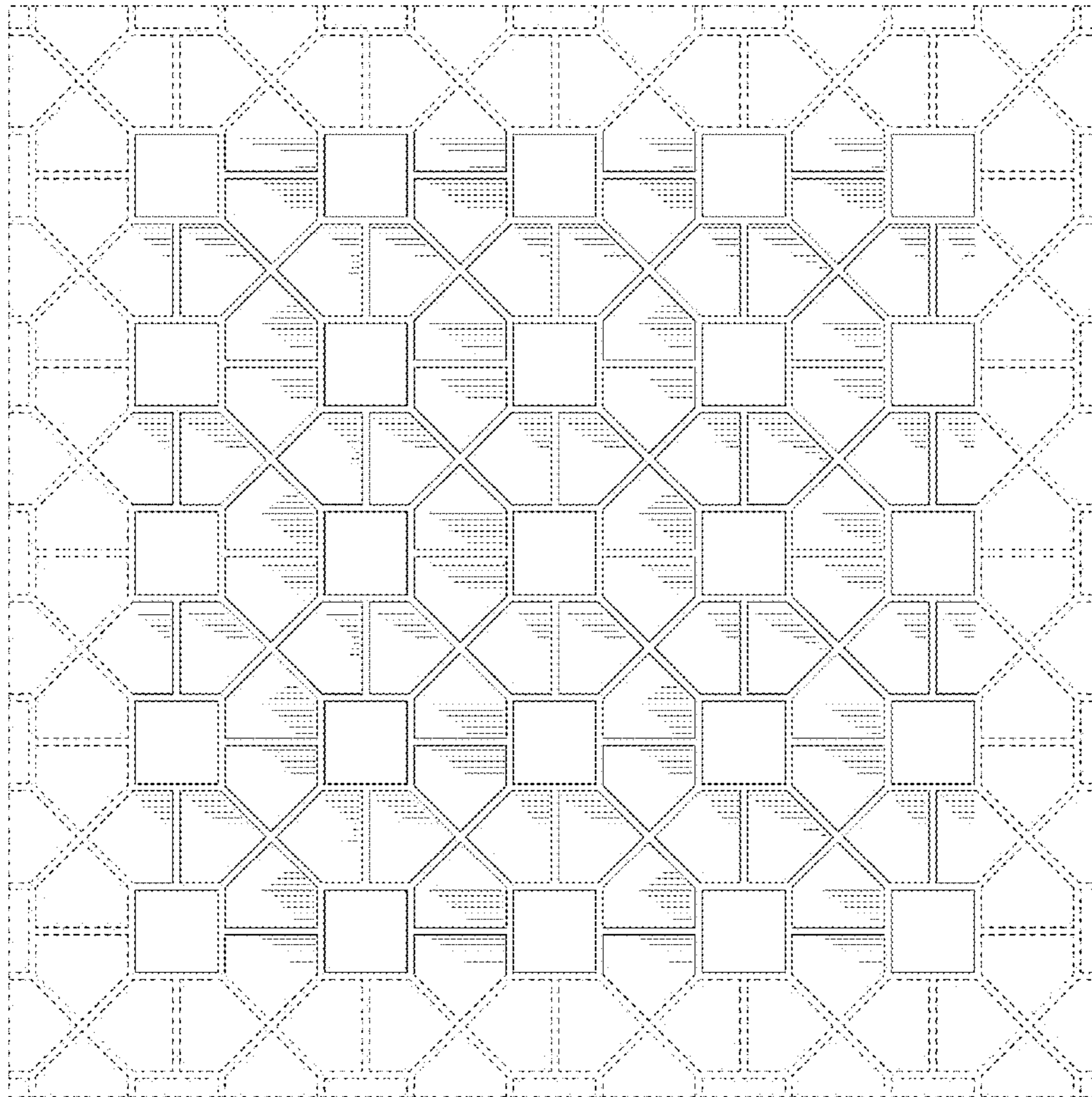


Fig.10

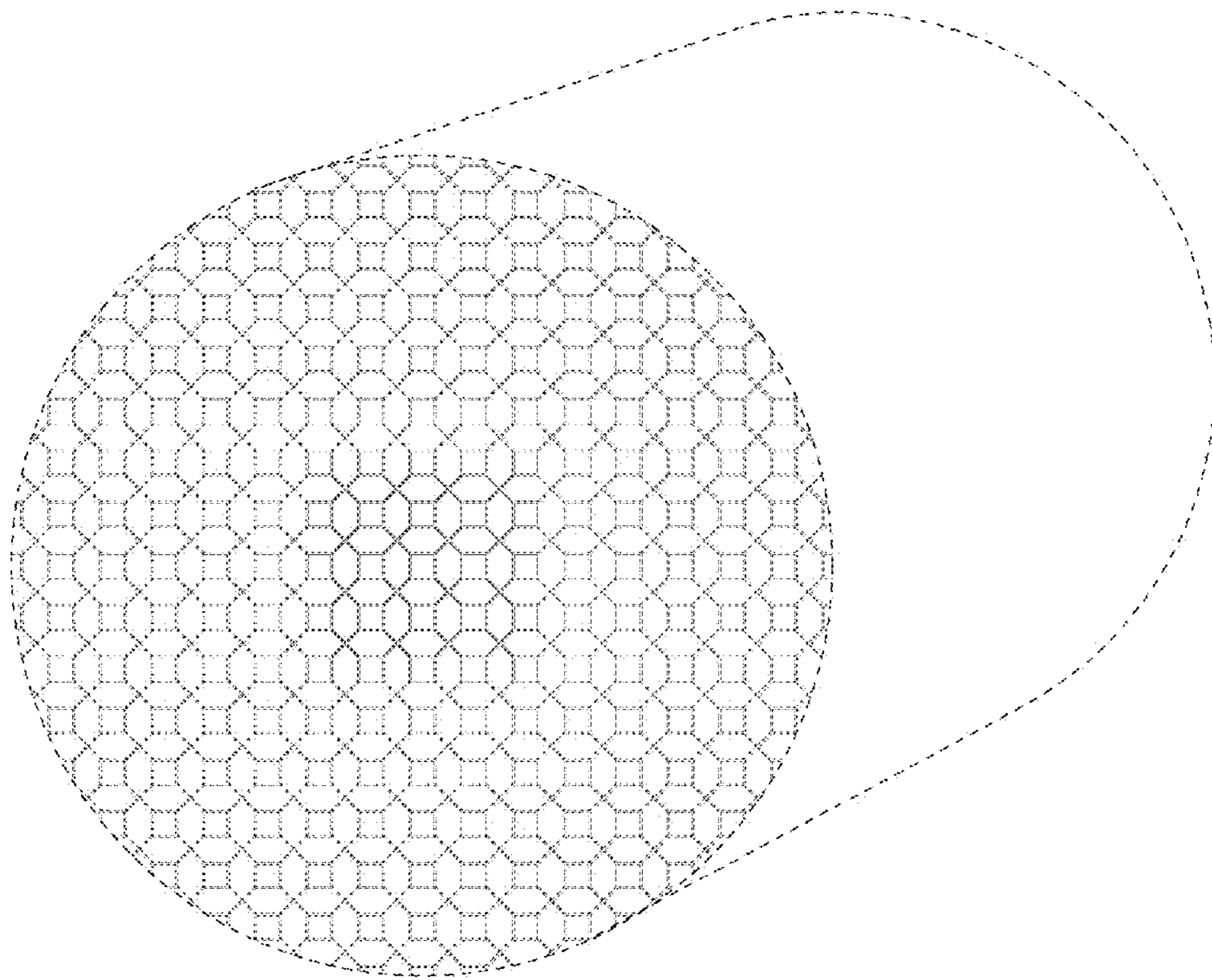


Fig.11

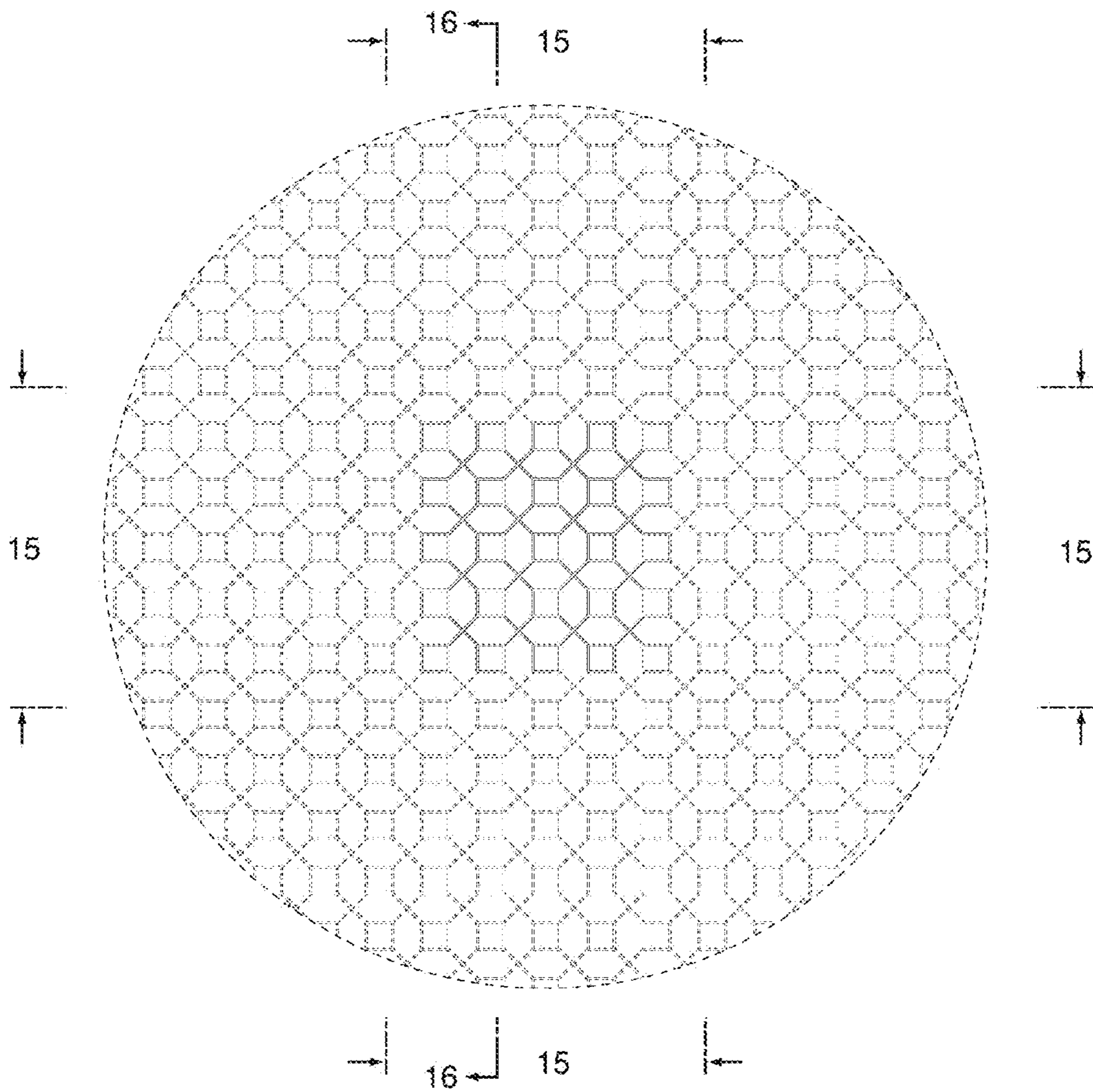


Fig.12

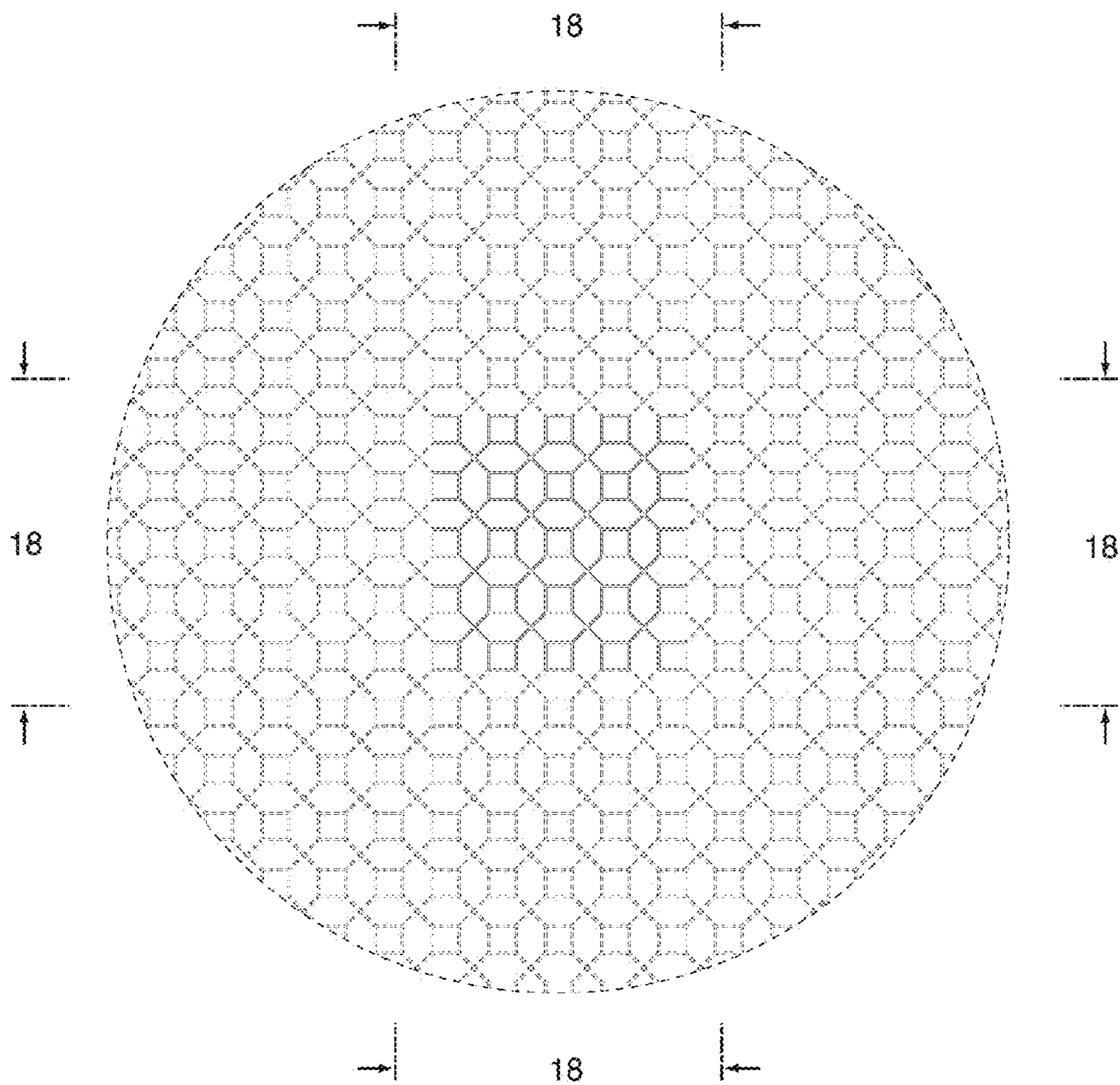


Fig. 13



Fig.14



Fig. 15

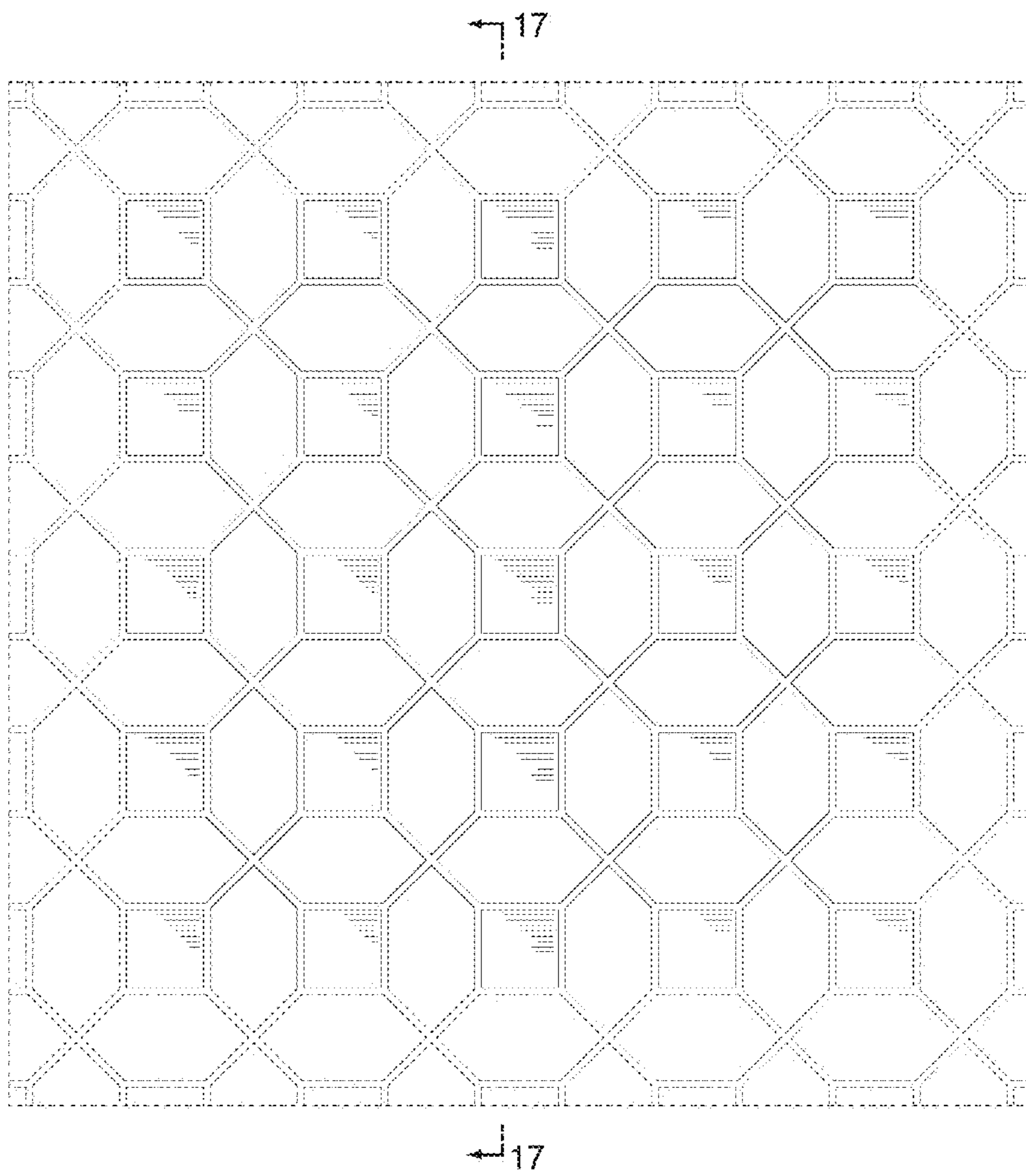


Fig. 16

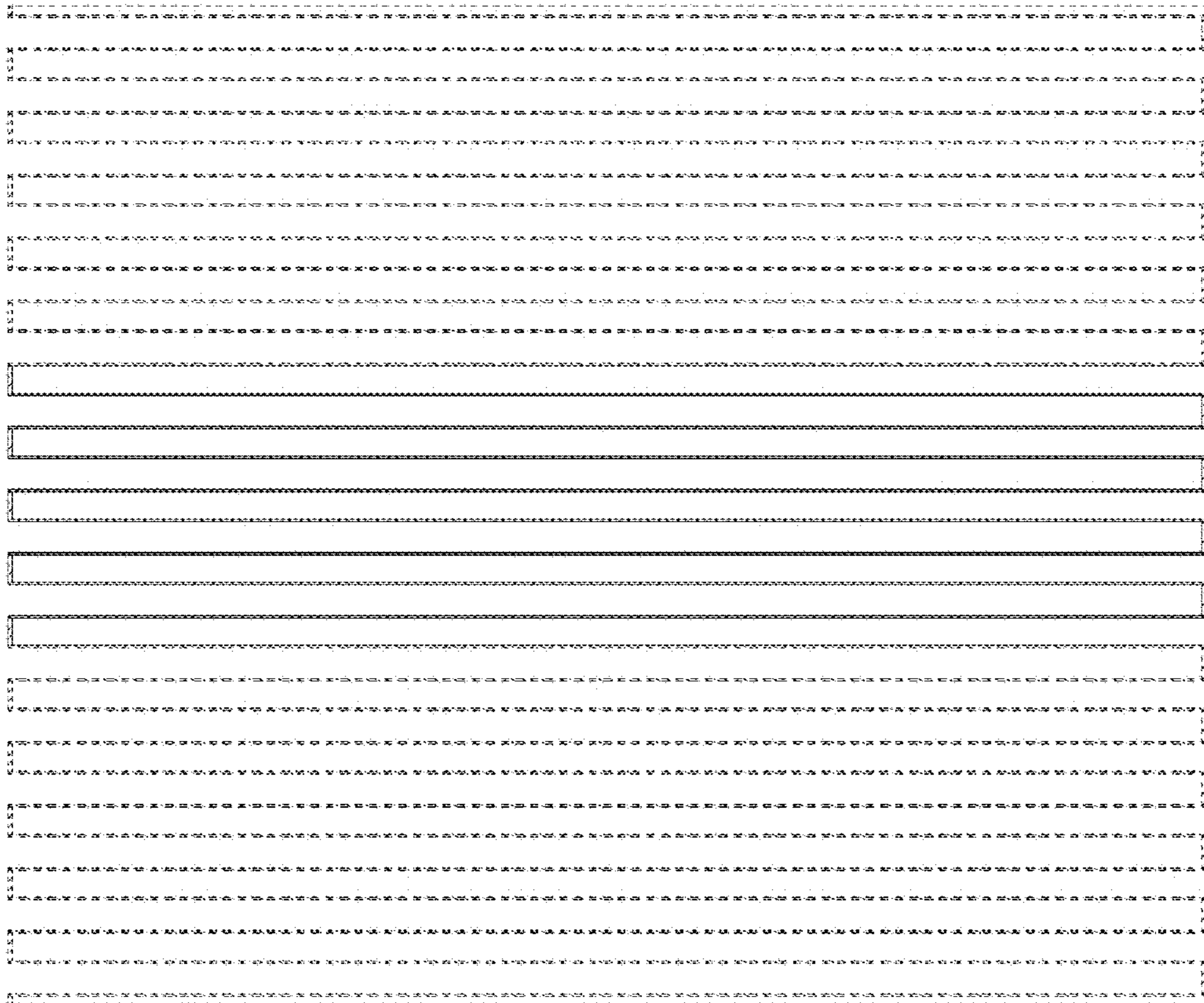


Fig.17

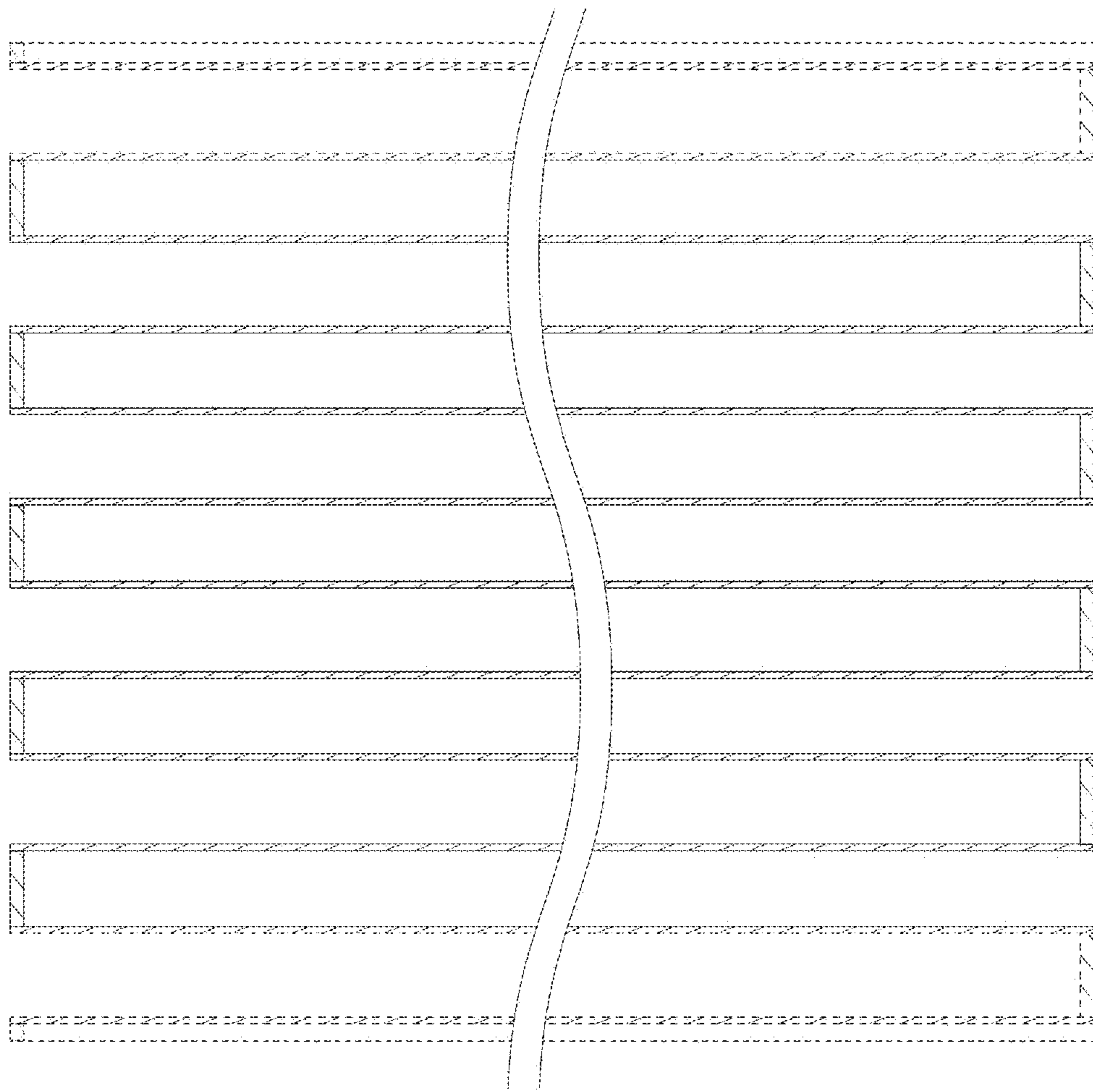


Fig.18

