



US00D789505S

(12) **United States Design Patent** (10) **Patent No.:** **US D789,505 S**
Ito (45) **Date of Patent:** **** Jun. 13, 2017**

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

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

(58) **Field of Classification Search**

USPC D23/213, 341, 316, 354, 356-369, 386;
261/DIG. 17, DIG. 42, DIG. 65, DIG. 88,
261/DIG. 89; D15/5; 55/DIG. 30

CPC A61L 9/00; A61L 9/02; A61L 9/03; A61L
9/032; A61L 9/035; A61L 9/037; A61L
9/04; A61L 9/12; A61L 9/122; A61L
9/127; A61L 9/142; B01D 46/0005;
B01D 46/10; B01D 46/521; B01D
46/523; B01D 29/111; B01D 35/02;
B01D 35/30; B01D 35/147; B01D
35/153; B01D 2279/50; B01D 2279/60;
B01D 36/003; B32B 27/08;

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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 my 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;

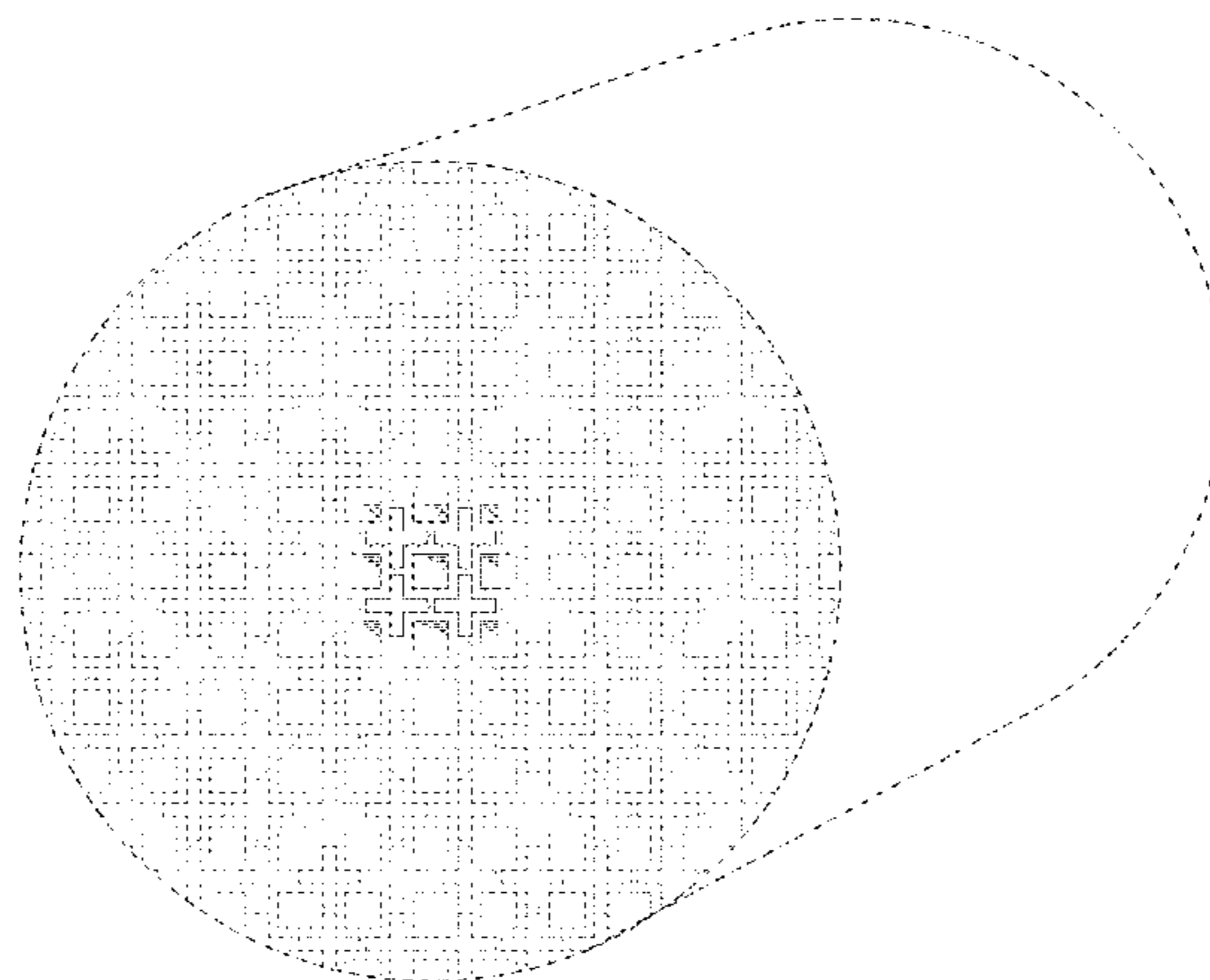
FIG. 7 is an end view taken through line 7-7 of FIG. 2;

FIG. 8 is a middle omitted end view taken through line 8-8 of FIG. 6; and,

FIG. 9 is an enlarged view delimited by the four lines labelled 9 in FIG. 3.

The broken line showing portions of the filter for removing particle matter are included for the purpose of illustrating the portions of the article and forms no part of the claimed design.

1 Claim, 9 Drawing Sheets



(58) **Field of Classification Search**

CPC C04B 41/009; E04C 5/161; E04F 15/02;
E04F 15/04

See application file for complete search history.

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Fig. 1

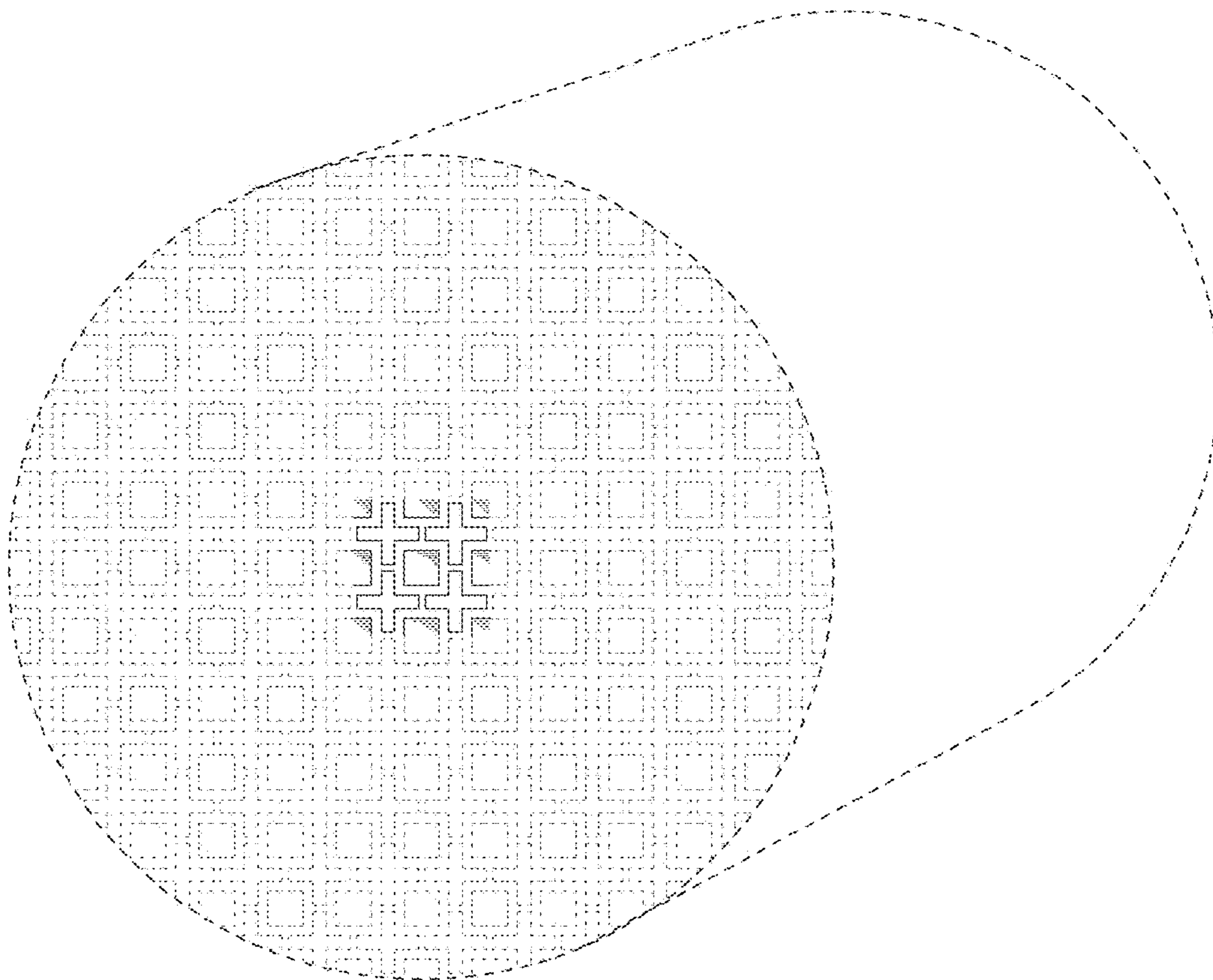


Fig.2

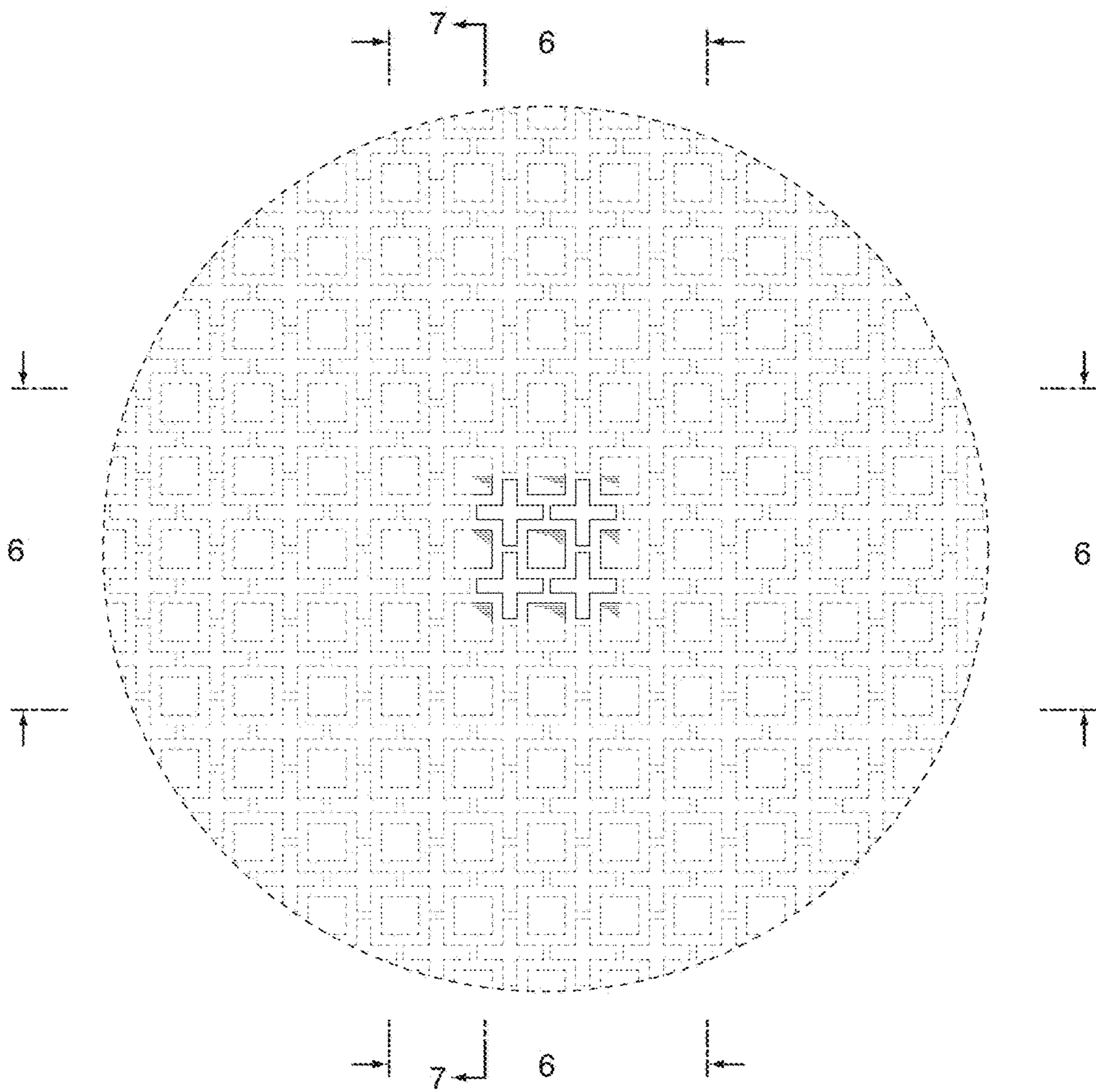


Fig.3

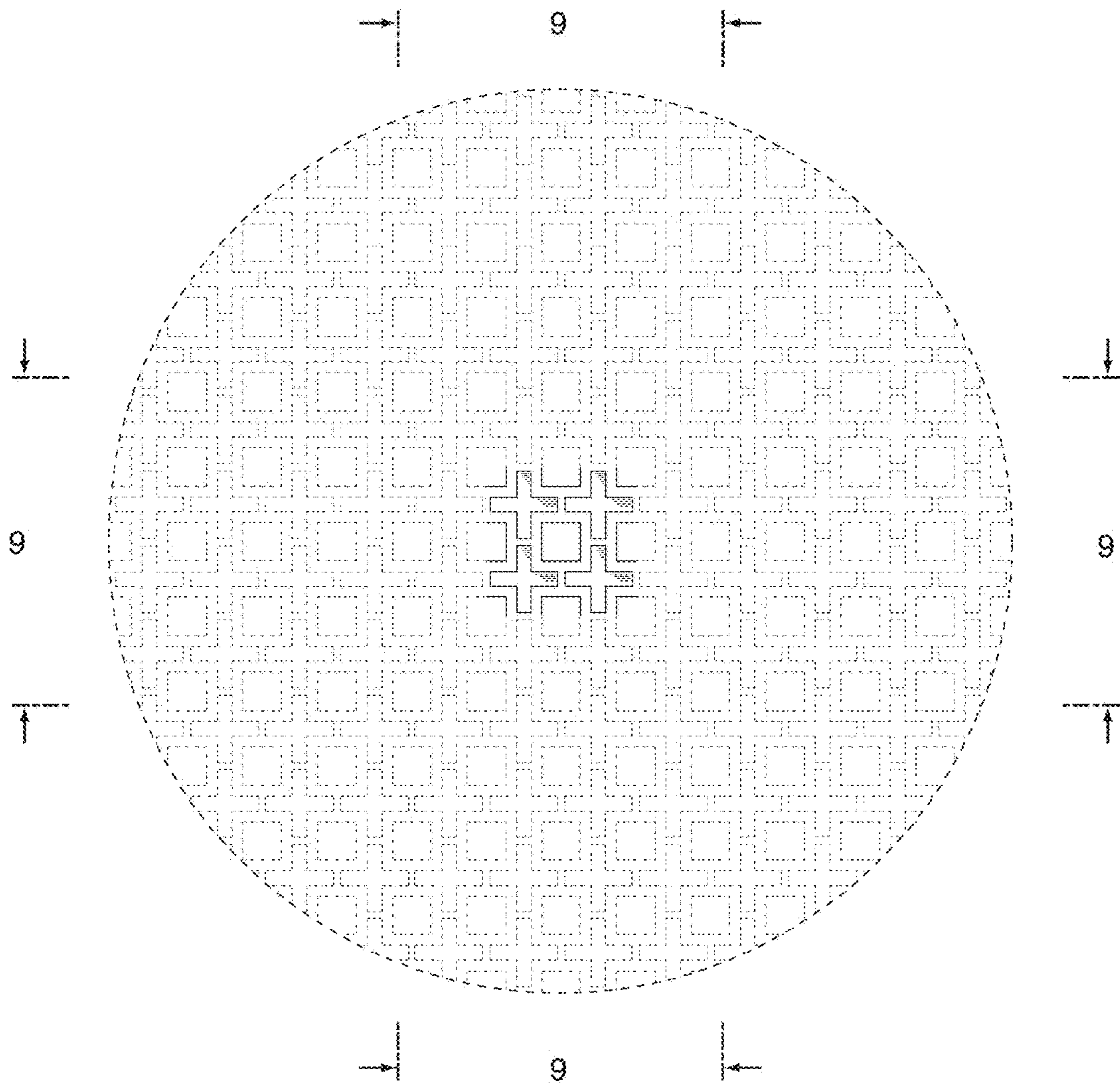


Fig. 4



Fig. 5



Fig.6

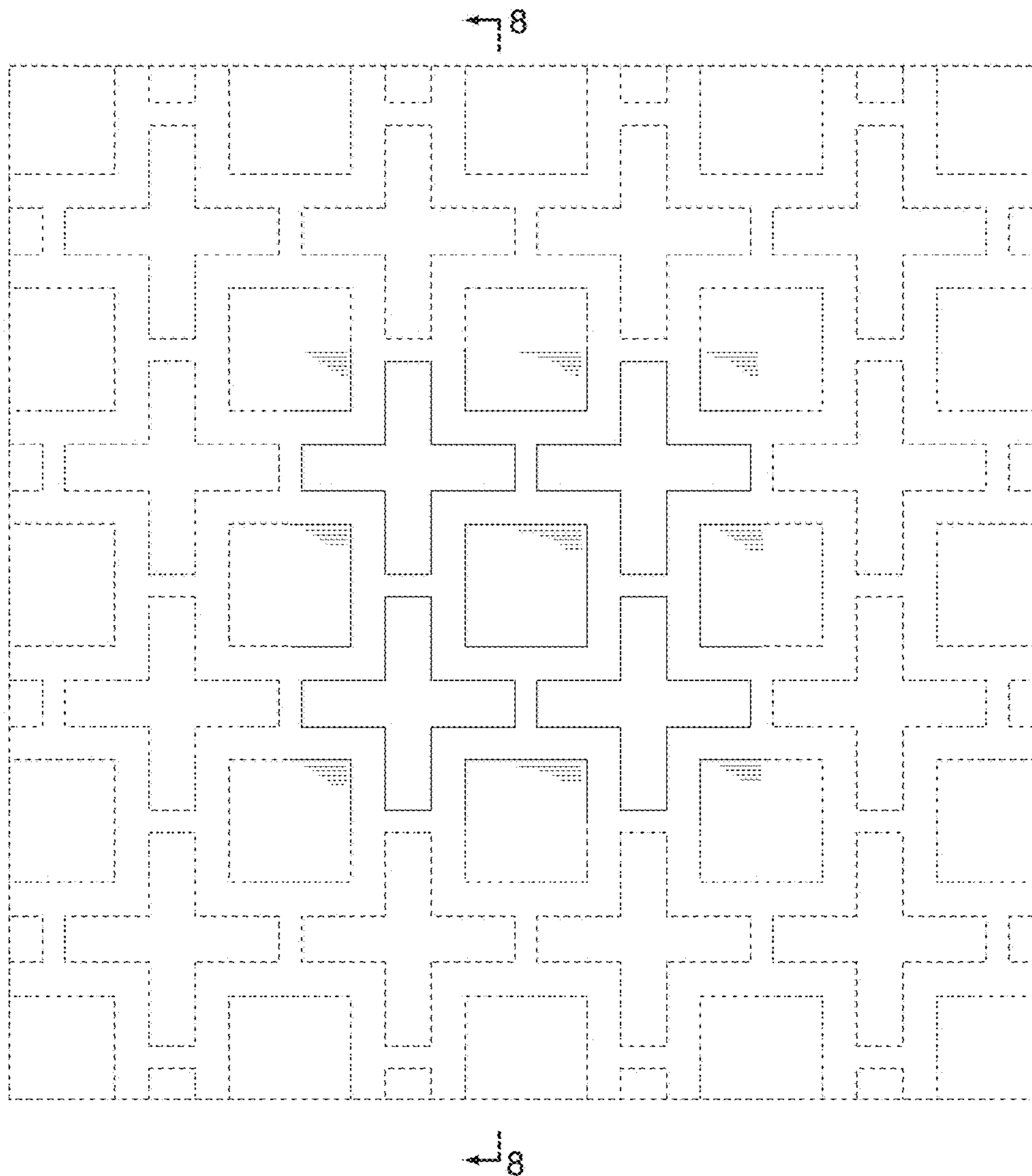


Fig. 7

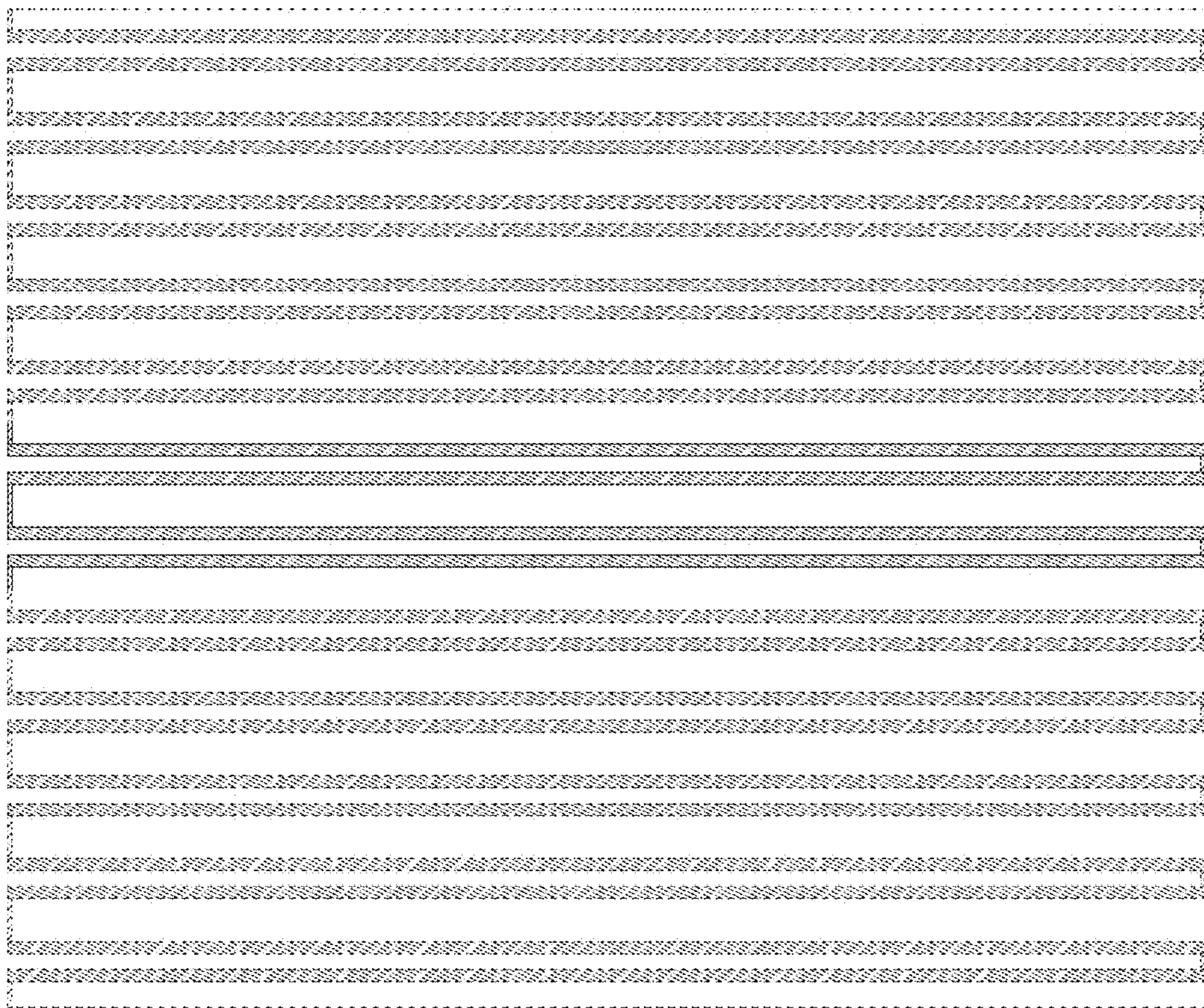


Fig.8

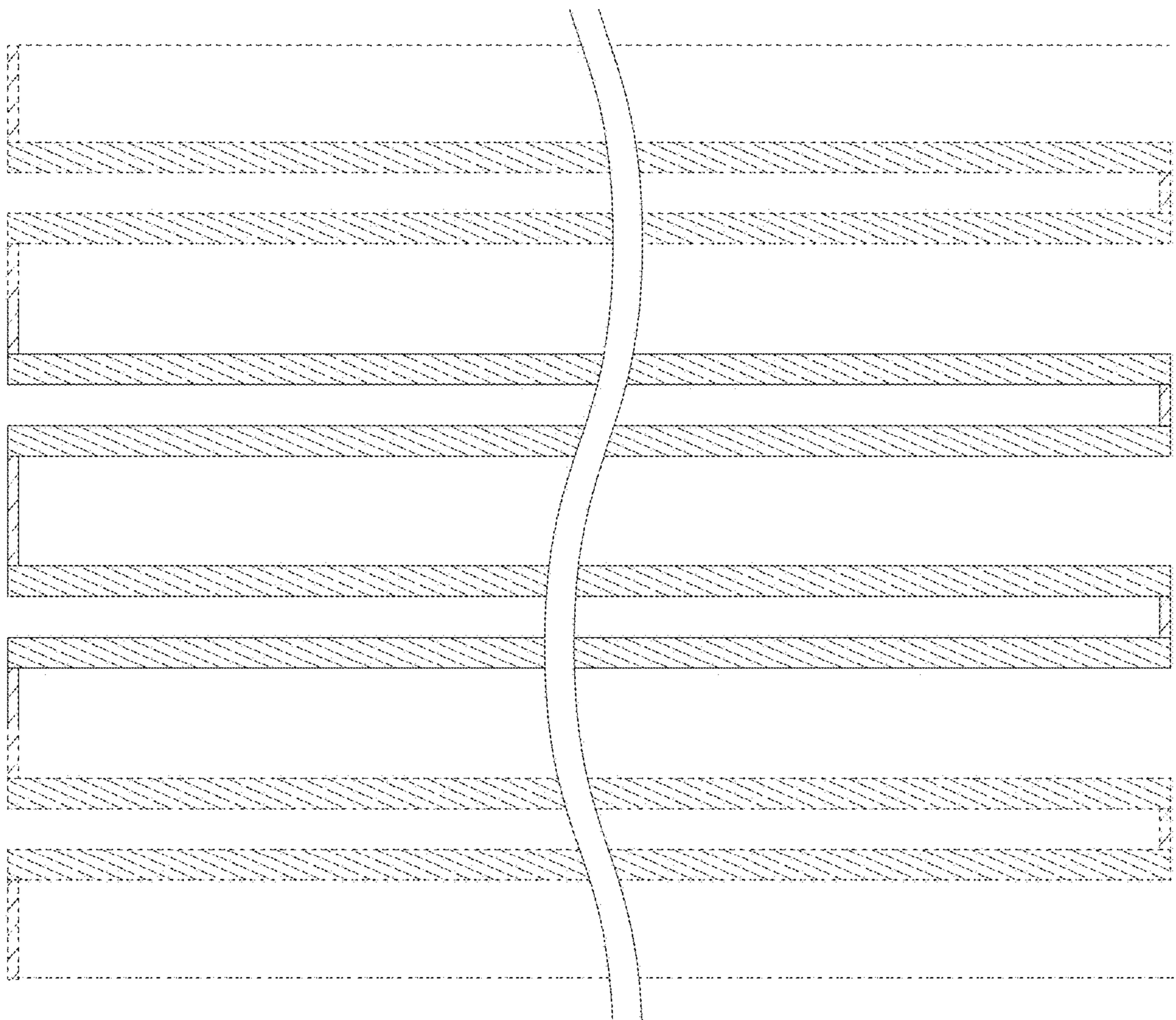


Fig.9

