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

(10) **Patent No.:** **US D1,012,014 S**

(45) **Date of Patent:** **** Jan. 23, 2024**

(54) **GLASS SOLAR PANEL**

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Steven Coonen, Grass Valley, CA (US)

(73) Assignee: **Clearvue Technologies Ltd**, West Perth (AU)

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

(21) Appl. No.: **29/910,294**

(22) Filed: **Aug. 17, 2023**

Related U.S. Application Data

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Mar. 3, 2021 (AU) 202111182

Mar. 3, 2021 (AU) 202111183

(Continued)

(51) **LOC (14) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/102**

(58) **Field of Classification Search**
USPC D13/101, 102, 103, 107, 108, 184, 199;
D26/63, 67, 68, 71, 72

(Continued)

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(57) **CLAIM**

The ornamental design for a glass solar panel, as shown and described.

DESCRIPTION

The design relates to a glass panel that incorporates an inset solar cell around its border.

FIG. 1 is a front view of a glass solar panel according to the claimed design;

FIG. 2 is a perspective view thereof;

FIG. 3 is a front view of another embodiment of a glass solar panel according to the claimed design;

FIG. 4 is a perspective view thereof;

FIG. 5 is a front view of another embodiment of a glass solar panel according to the claimed design;

FIG. 6 is a perspective view thereof;

FIG. 7 is a front view of another embodiment of a glass solar panel according to the claimed design;

FIG. 8 is a perspective view thereof;

FIG. 9 is a front view of another embodiment of a glass solar panel according to the claimed design;

FIG. 10 is a perspective view thereof;

FIG. 11 is a front view of another embodiment of a glass solar panel according to the claimed design;

FIG. 12 is a perspective view thereof;

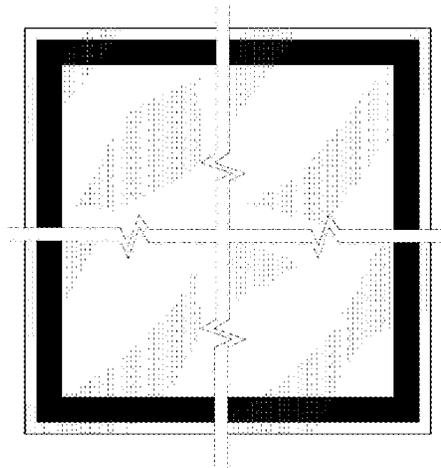
FIG. 13 is a front view of another embodiment of a glass solar panel according to the claimed design;

FIG. 14 is a perspective view thereof;

FIG. 15 is a front view of another embodiment of a glass solar panel according to the claimed design; and,

FIG. 16 is a perspective view thereof.

(Continued)



The glass solar panel is shown with symbolic breaks, formed by broken lines. The appearance of any portion of the article between the break lines forms no part of the claimed design.

1 Claim, 16 Drawing Sheets

(30) **Foreign Application Priority Data**

| | | |
|--------------|------|-----------|
| Mar. 3, 2021 | (AU) | 202111184 |
| Mar. 3, 2021 | (AU) | 202111185 |
| Mar. 3, 2021 | (AU) | 202111186 |
| Mar. 3, 2021 | (AU) | 202111187 |
| Mar. 3, 2021 | (AU) | 202111188 |
| Mar. 3, 2021 | (AU) | 202111189 |
| Mar. 3, 2021 | (AU) | 202111190 |
| Mar. 3, 2021 | (AU) | 202111191 |

(58) **Field of Classification Search**

CPC H01L 31/00; H01L 31/18; H01L 31/042;
 H01L 31/045; H01L 31/048; H01L
 31/052; H01L 31/054; H01L 31/0475;
 H01L 31/0485; H01M 10/052; H01M
 10/465; H02S 30/10; H02S 30/20; H02S
 30/40; H02S 30/42; Y10S 136/291; Y10S
 136/293

See application file for complete search history.

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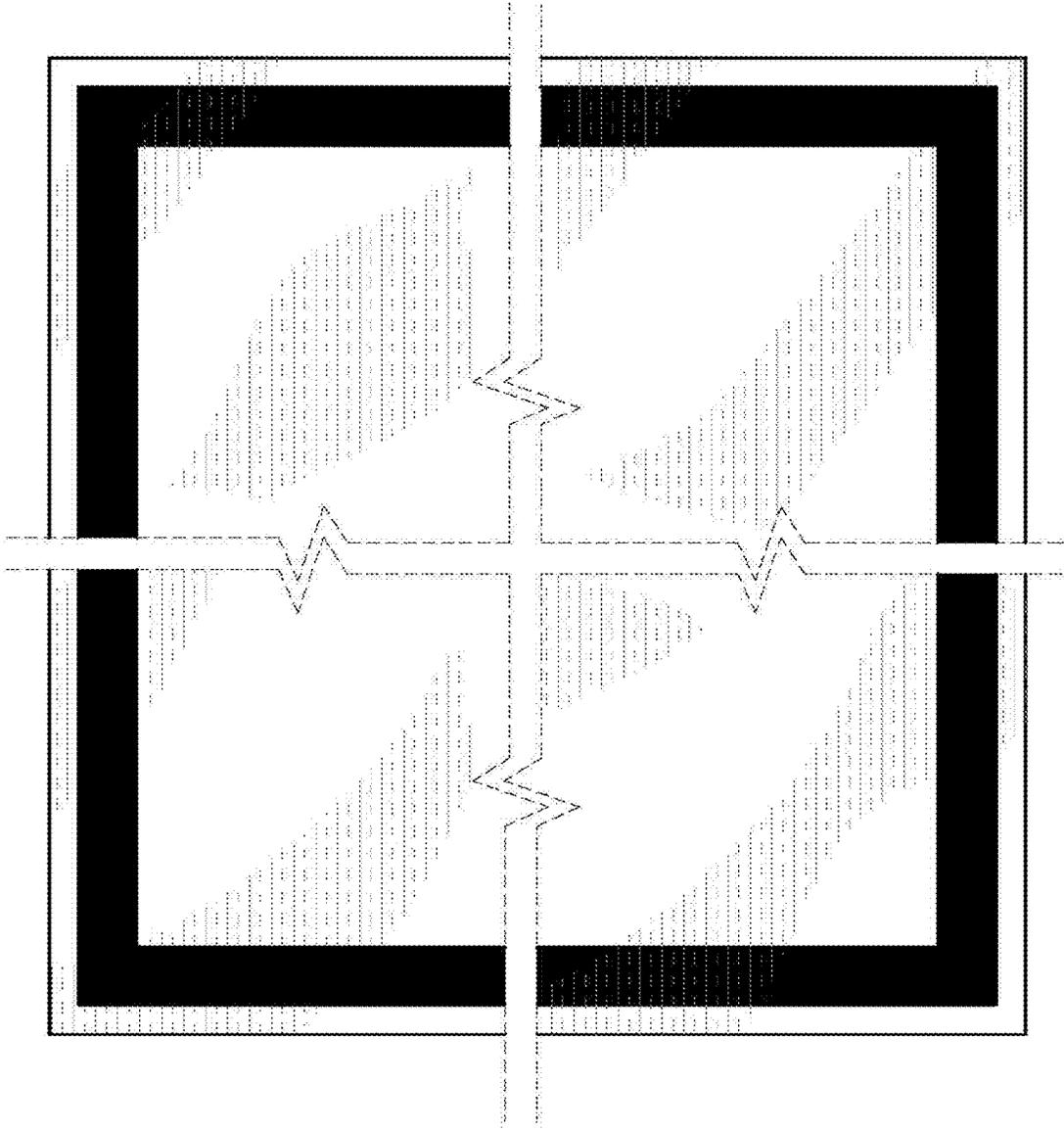


FIG. 1

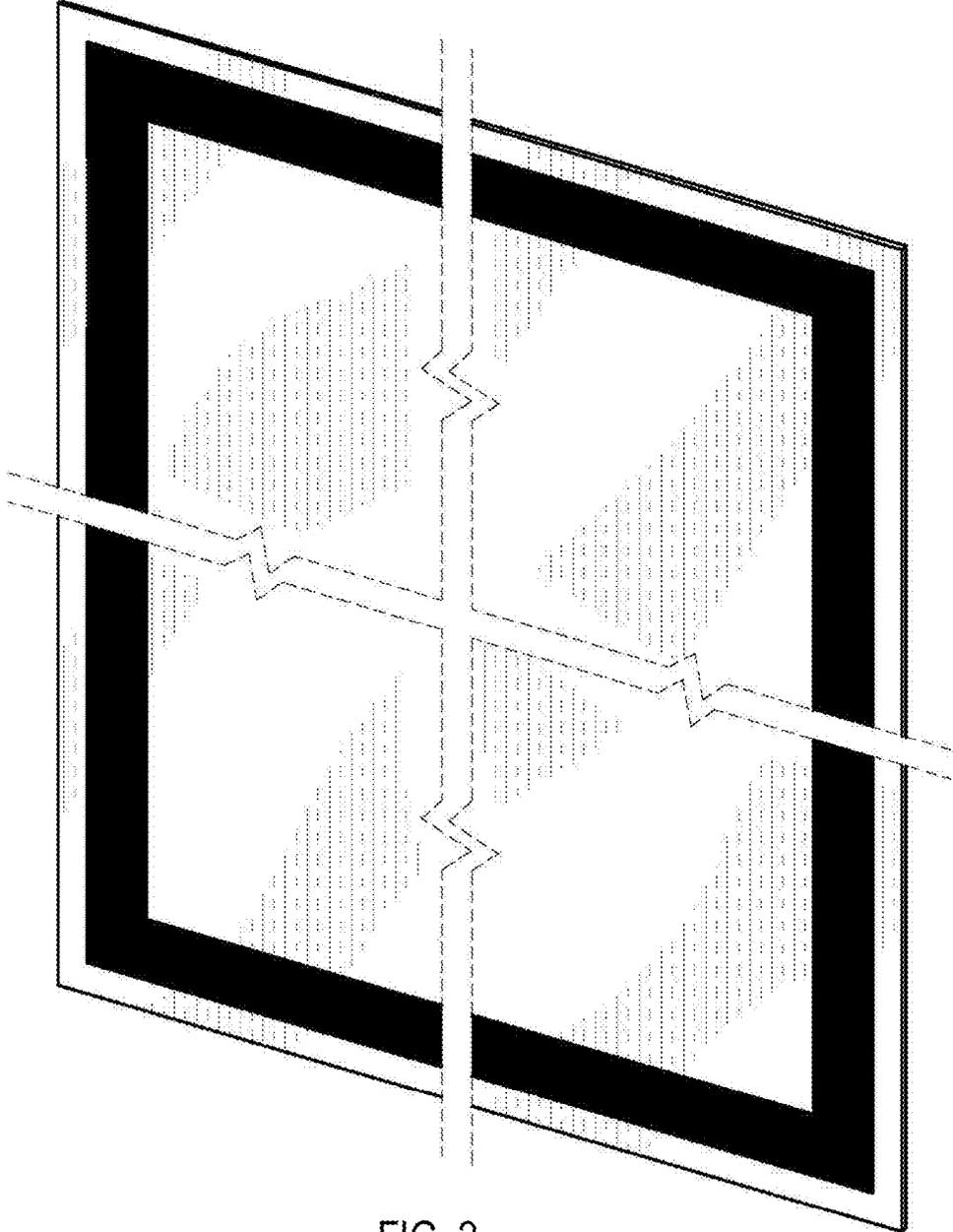


FIG. 2

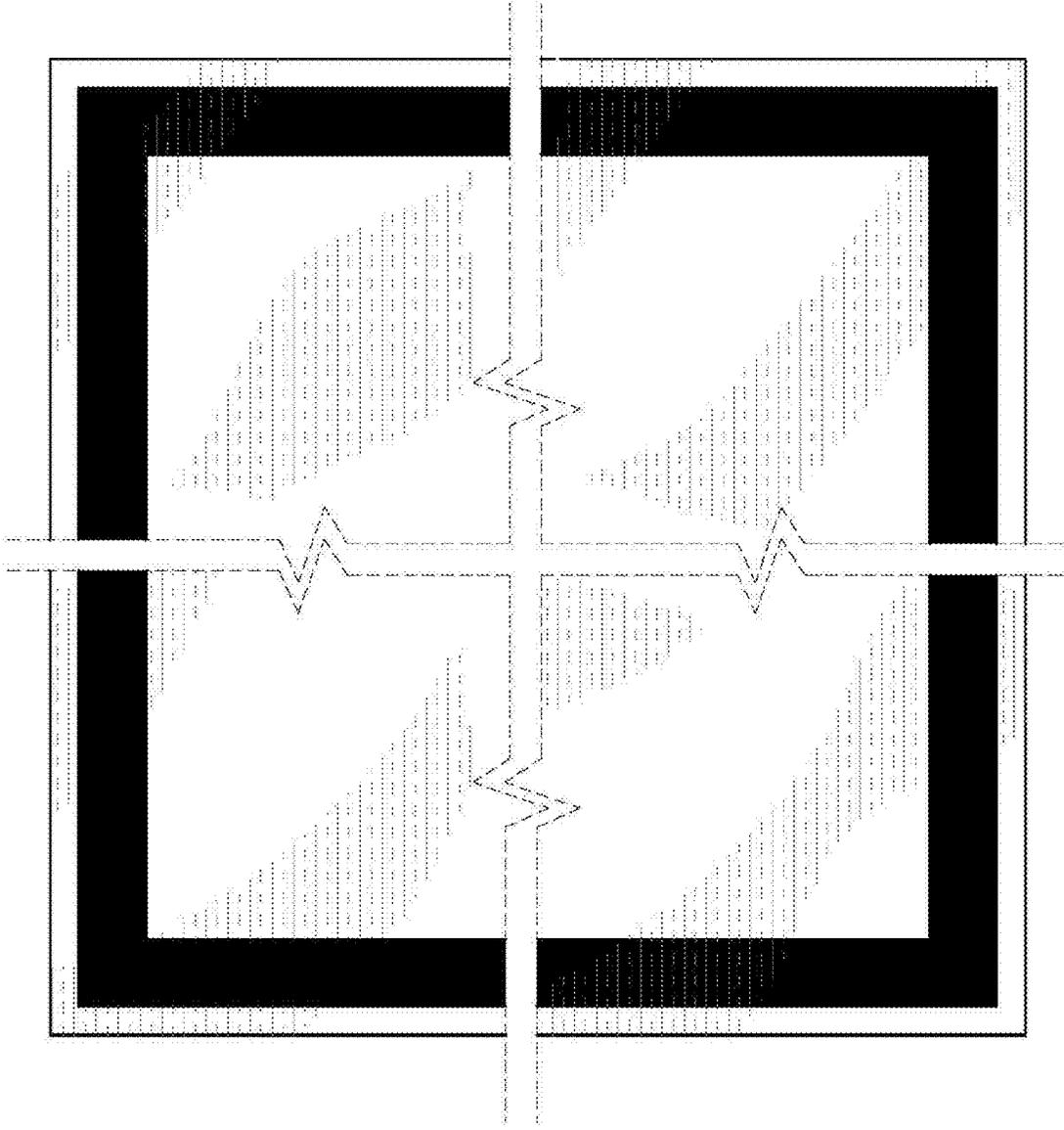


FIG. 3

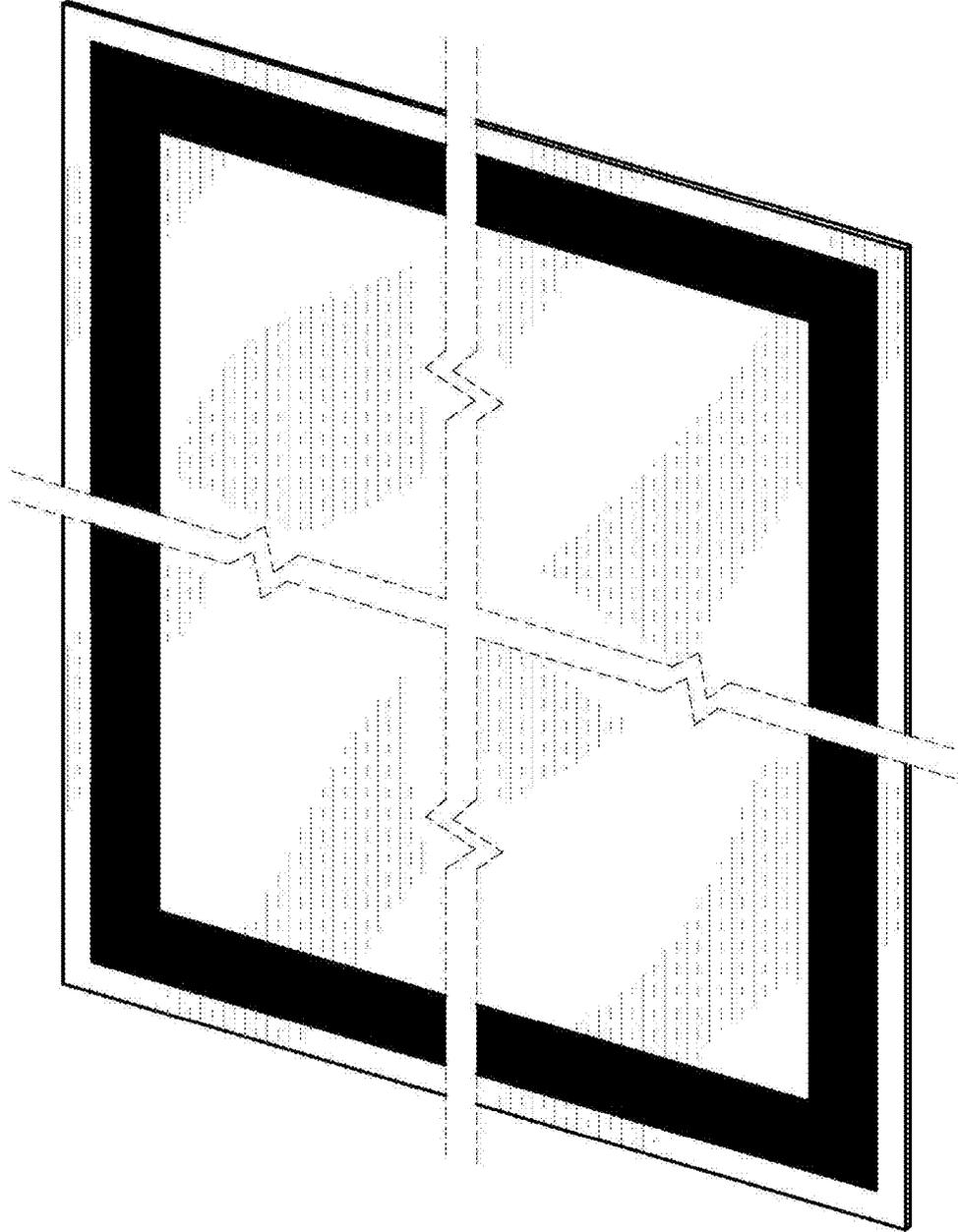


FIG. 4

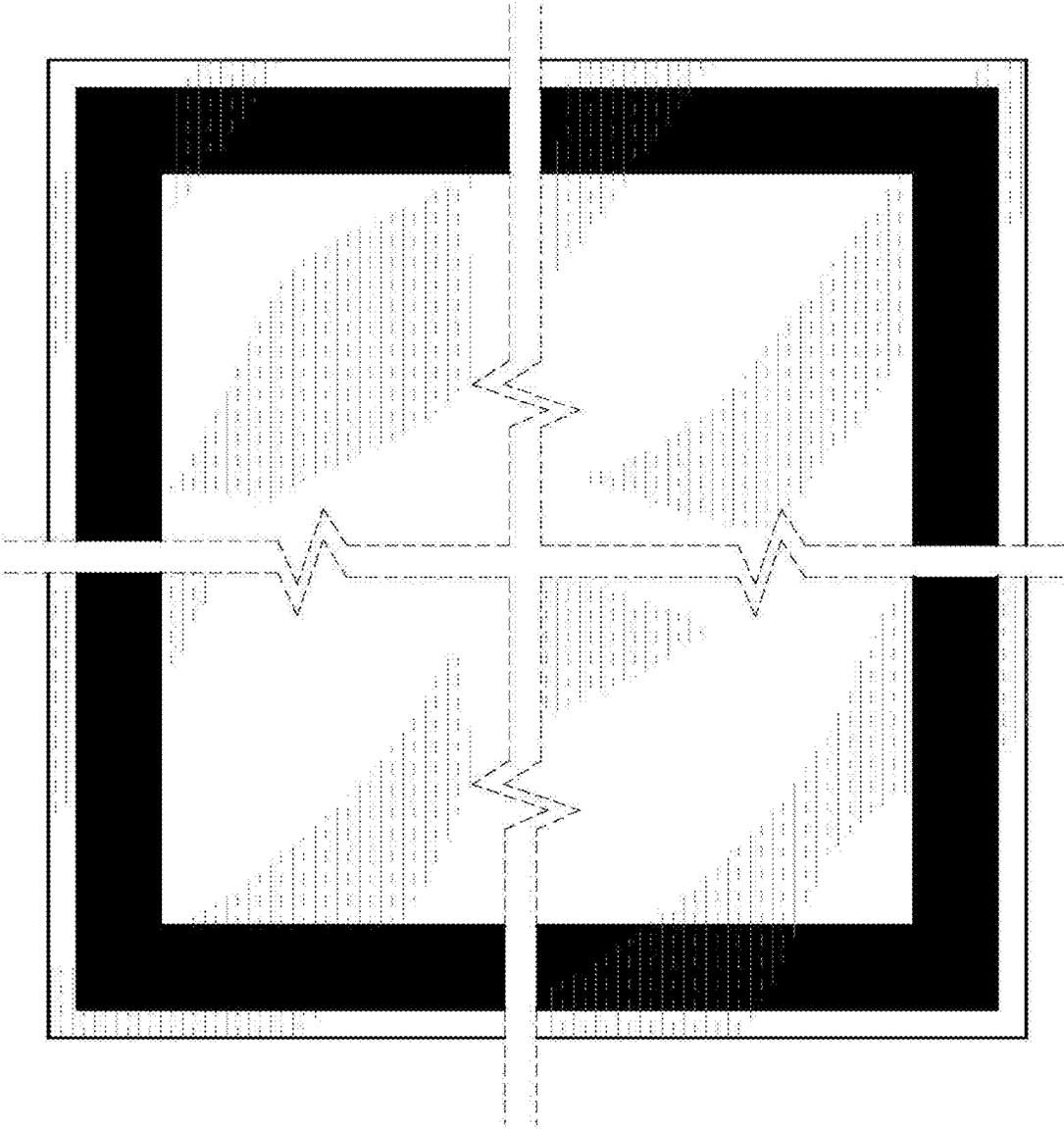


FIG. 5

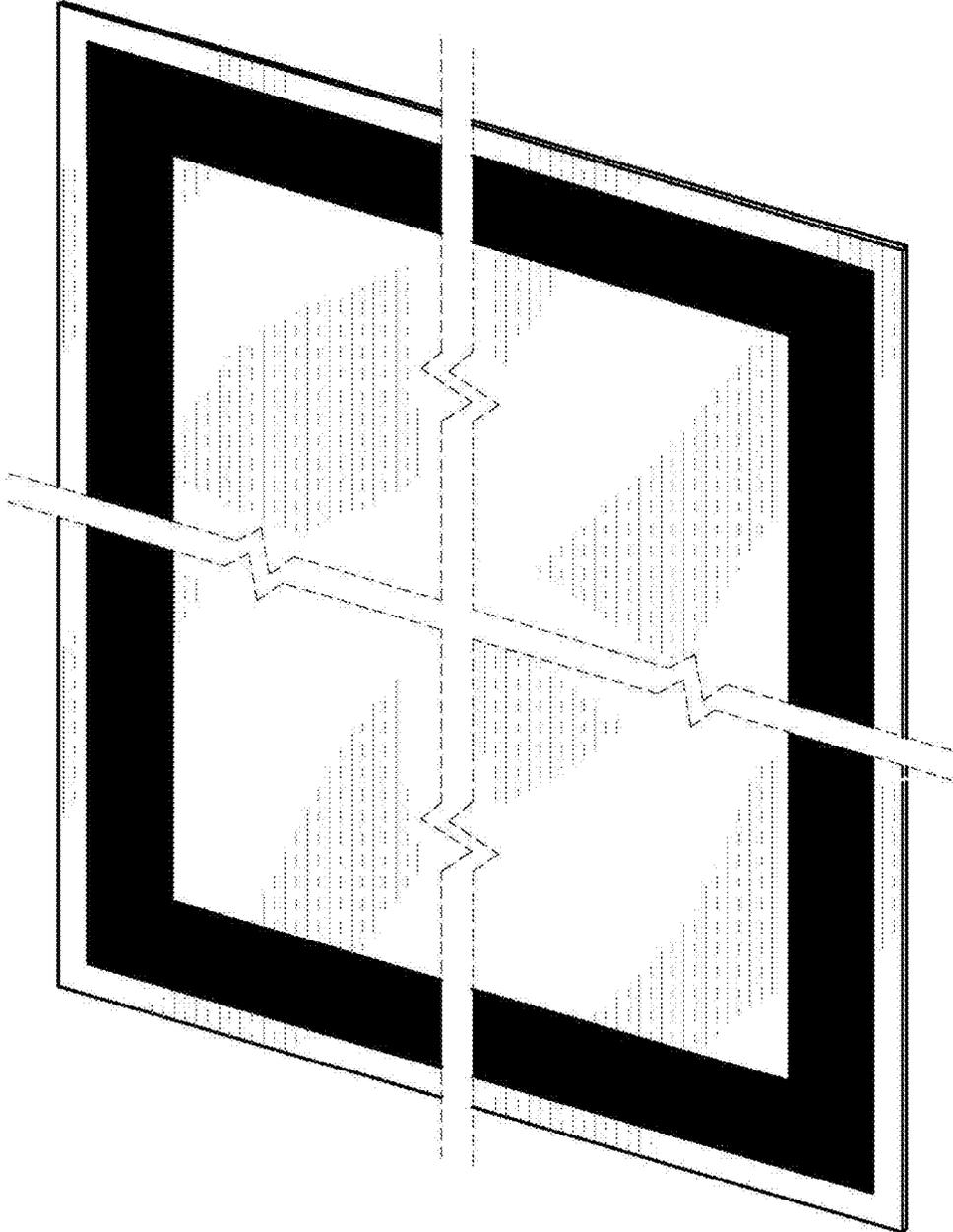


FIG. 6

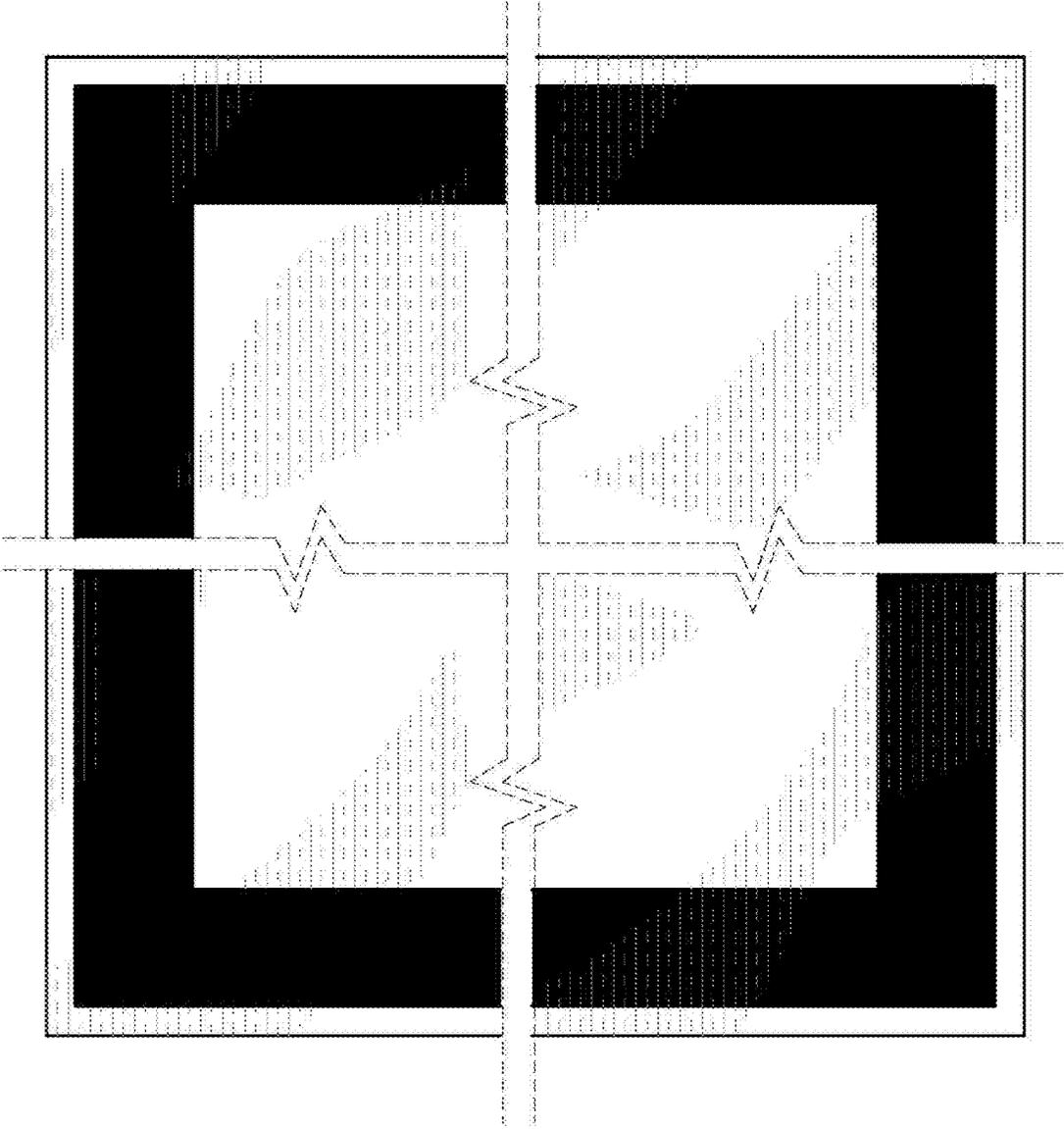


FIG. 7

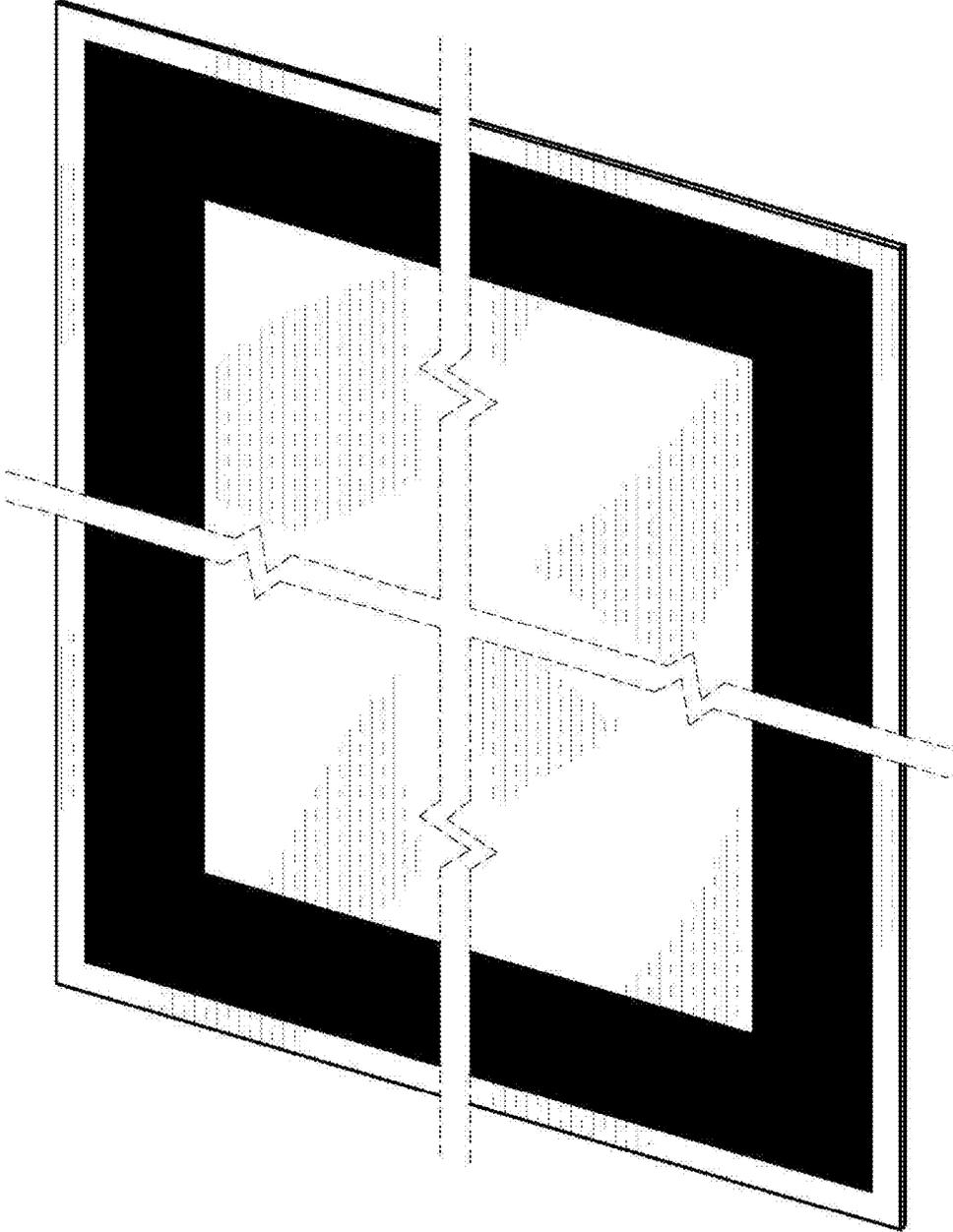


FIG. 8

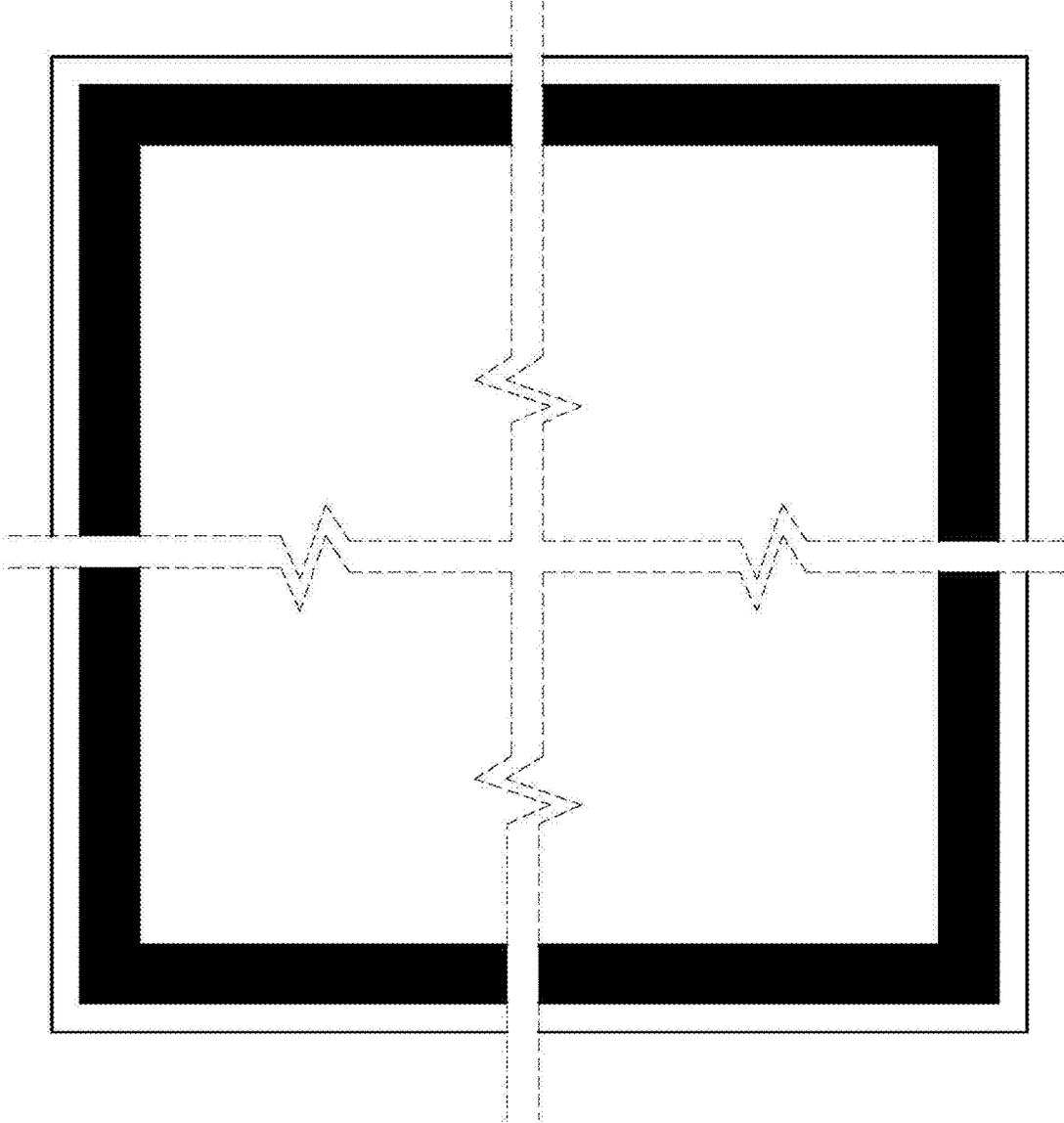


FIG. 9

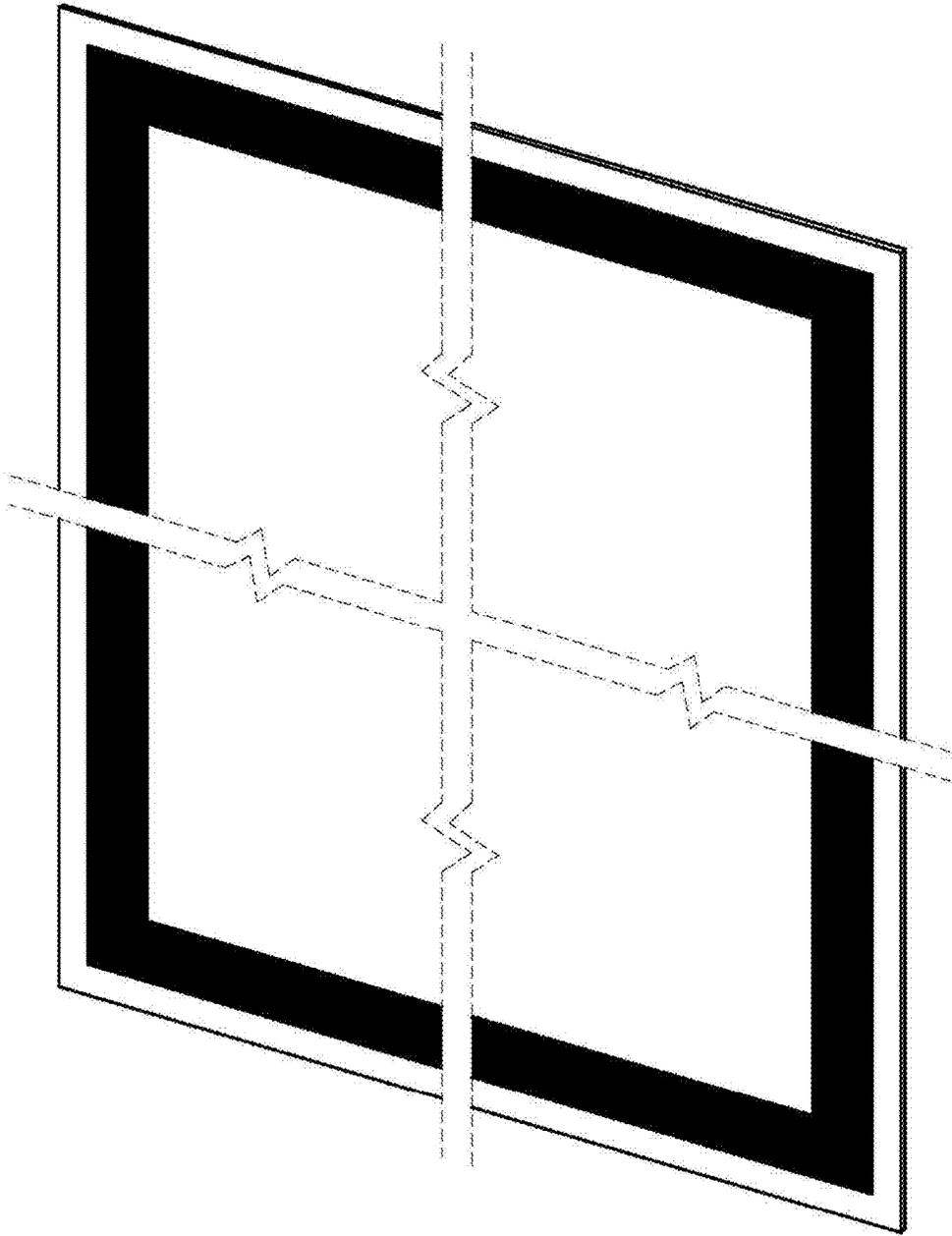


FIG. 10

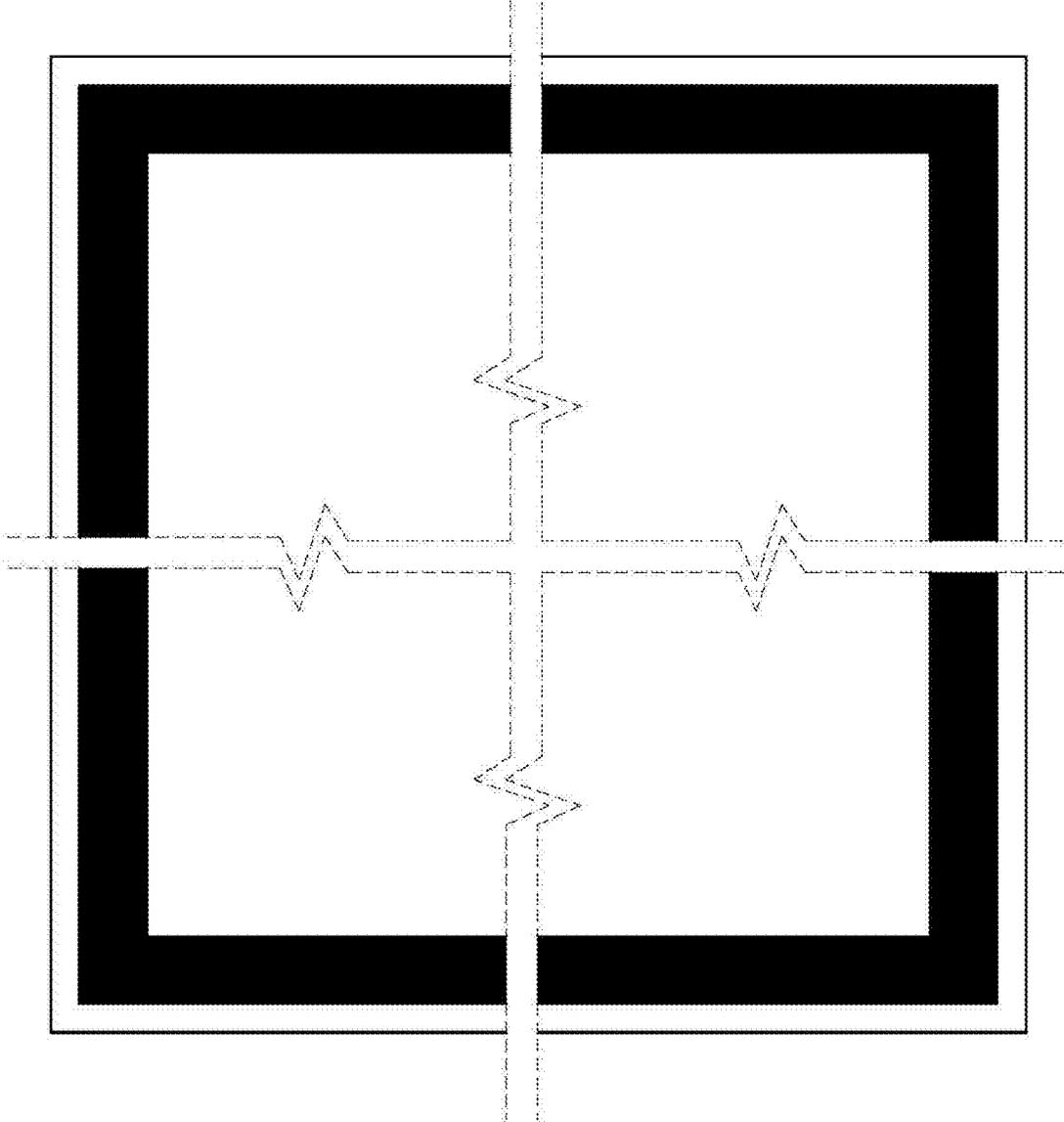


FIG. 11

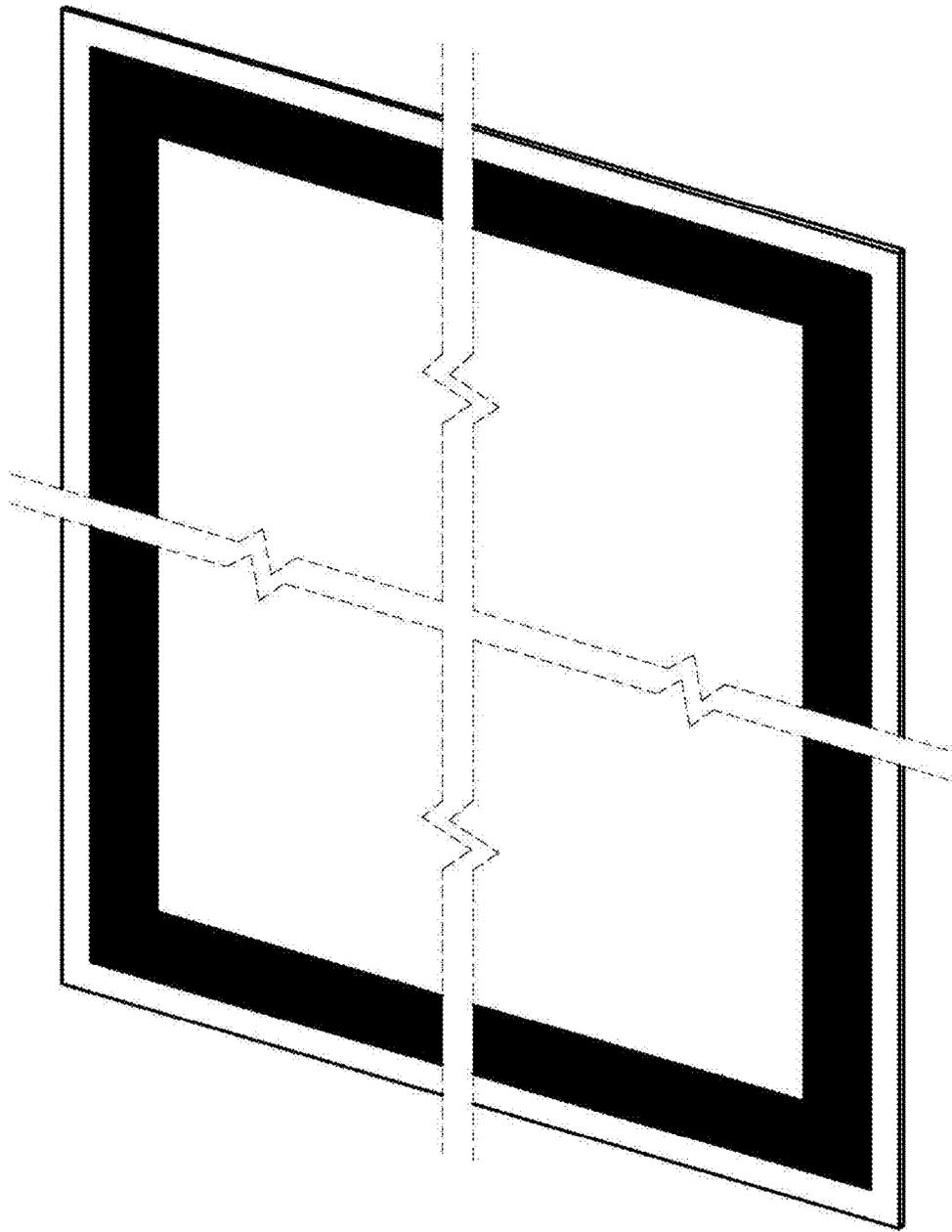


FIG. 12

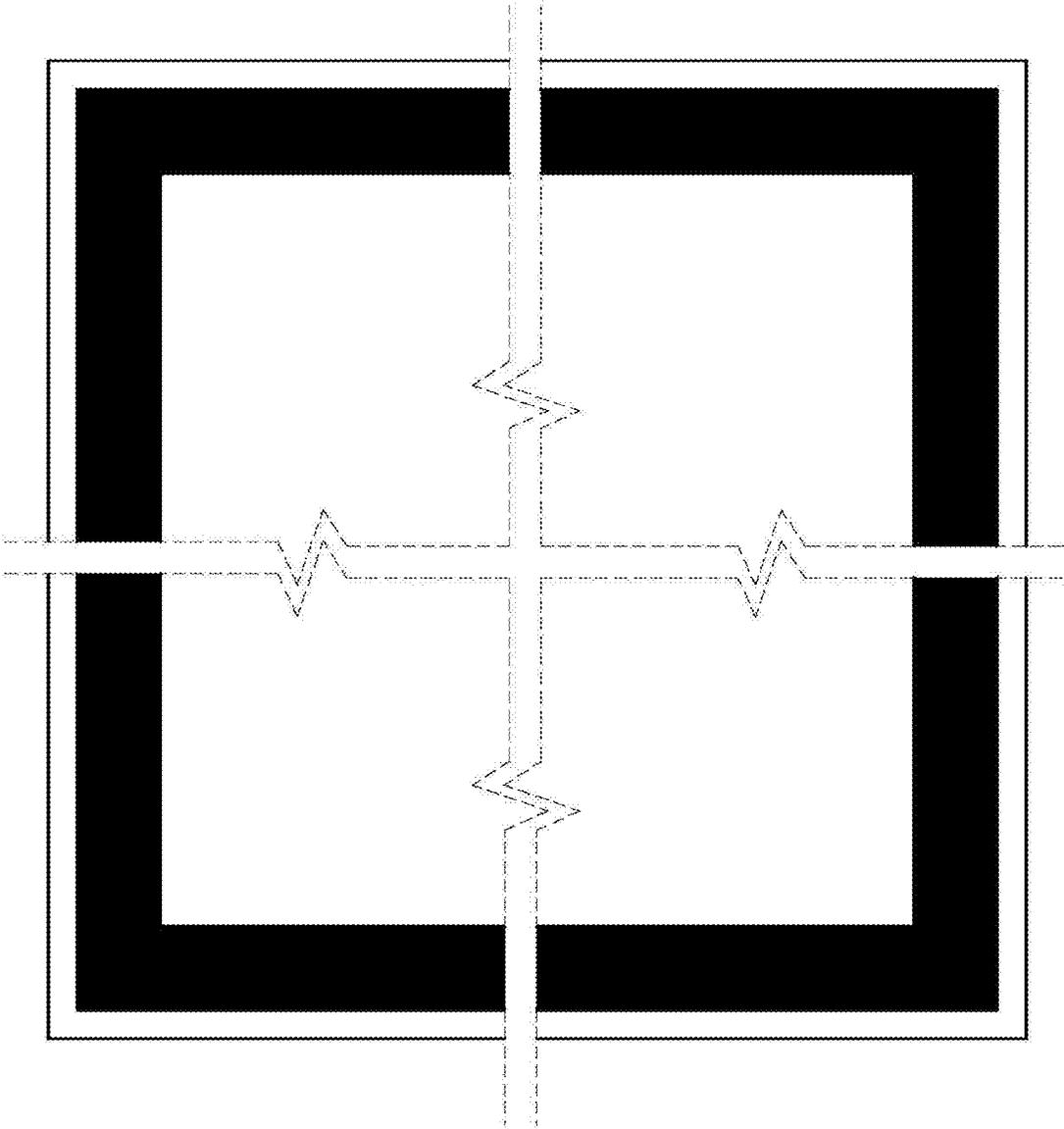


FIG. 13

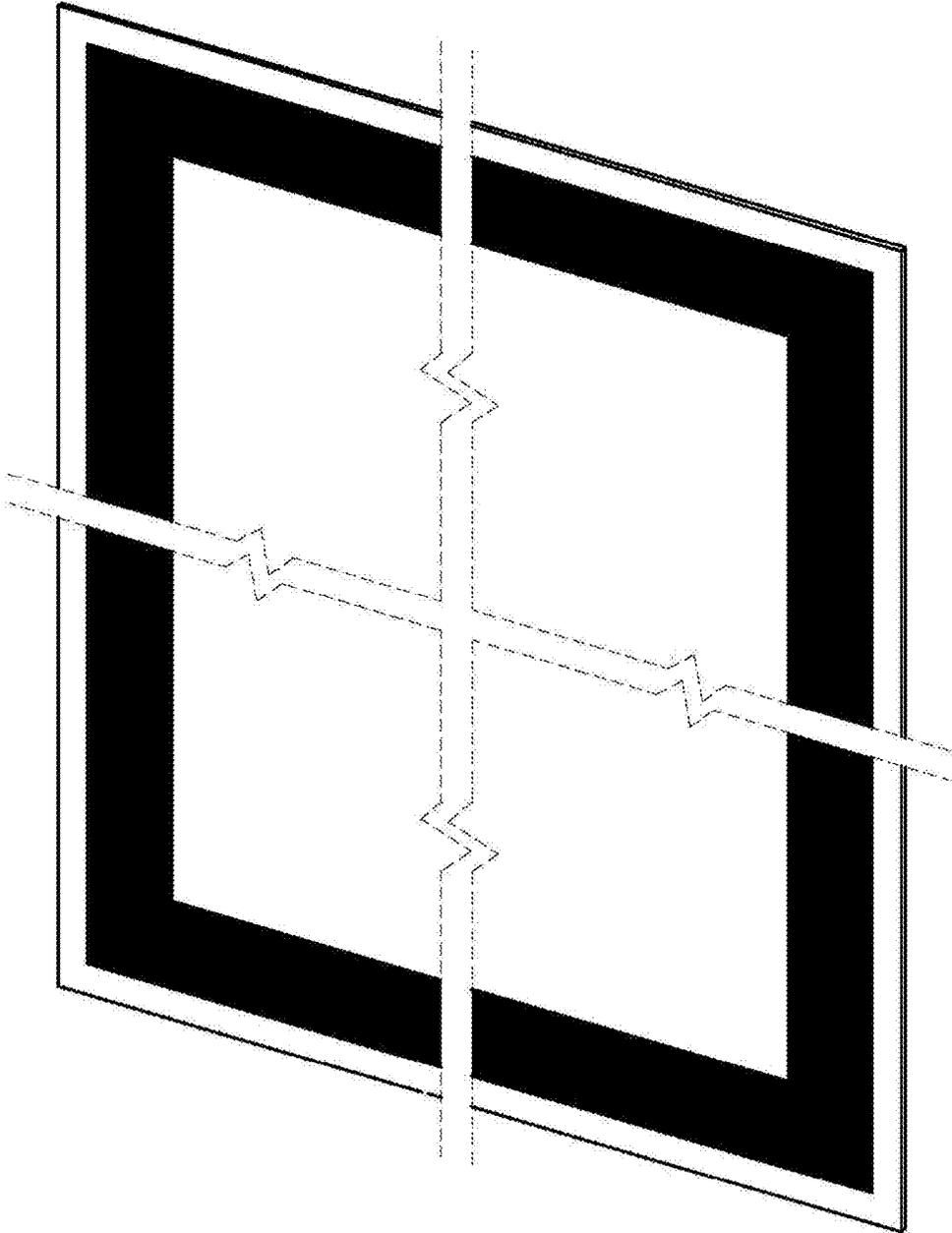


FIG. 14

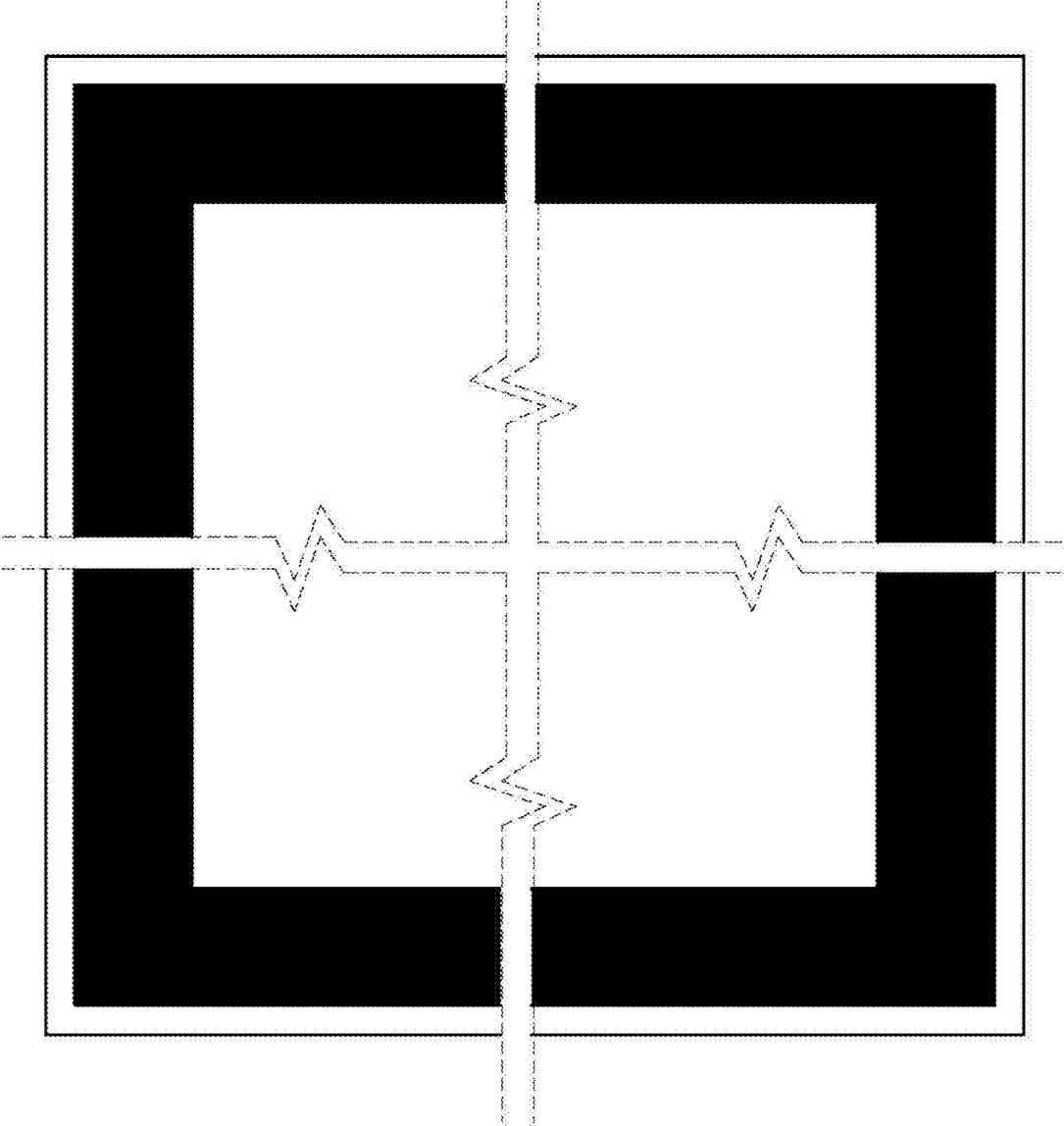


FIG. 15

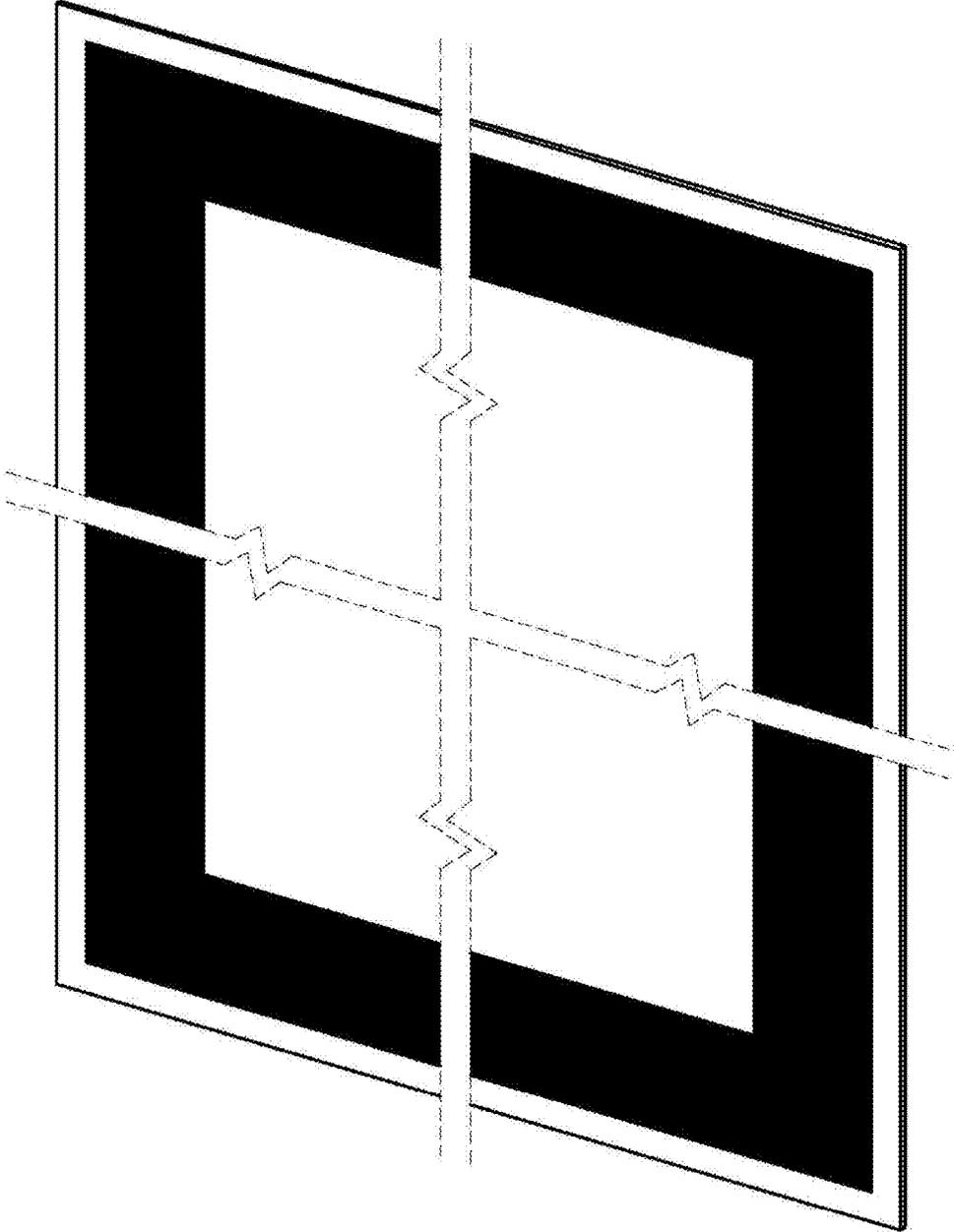


FIG. 16