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(12) **United States Design Patent**  
**Wronko**

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(54) **MICROFLUIDIC DEVICE**

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(US)

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

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(51) **LOC (12) Cl.** ..... **24-02**

(52) **U.S. Cl.**

USPC ..... **D24/225**

(58) **Field of Classification Search**

USPC ..... D24/168, 169, 186, 187, 200, 216,  
D24/223–227, 230, 232, 233; D10/81

(Continued)

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(57) **CLAIM**

The ornamental design for a microfluidic device, as shown  
and described.

**DESCRIPTION**

FIG. 1 is a top view of a microfluidic device in accordance  
with the present disclosure.

FIG. 2 is a bottom view of the microfluidic device of FIG.  
1.

FIG. 3 is a left side view of the microfluidic device of FIG.  
1.

FIG. 4 is a right side view of the microfluidic device of FIG.  
1.

FIG. 5 is a front view of the microfluidic device of FIG. 1.

FIG. 6 is a back view of the microfluidic device of FIG. 1.

FIG. 7 is a top, left side, front view of the microfluidic  
device of FIG. 1.

FIG. 8 is a top view of another embodiment of a microfluidic  
device in accordance with the present disclosure.

FIG. 9 is a bottom view of the microfluidic device of FIG.  
8.

FIG. 10 is a left side view of the microfluidic device of FIG.  
8.

FIG. 11 is a right side view of the microfluidic device of FIG.  
8.

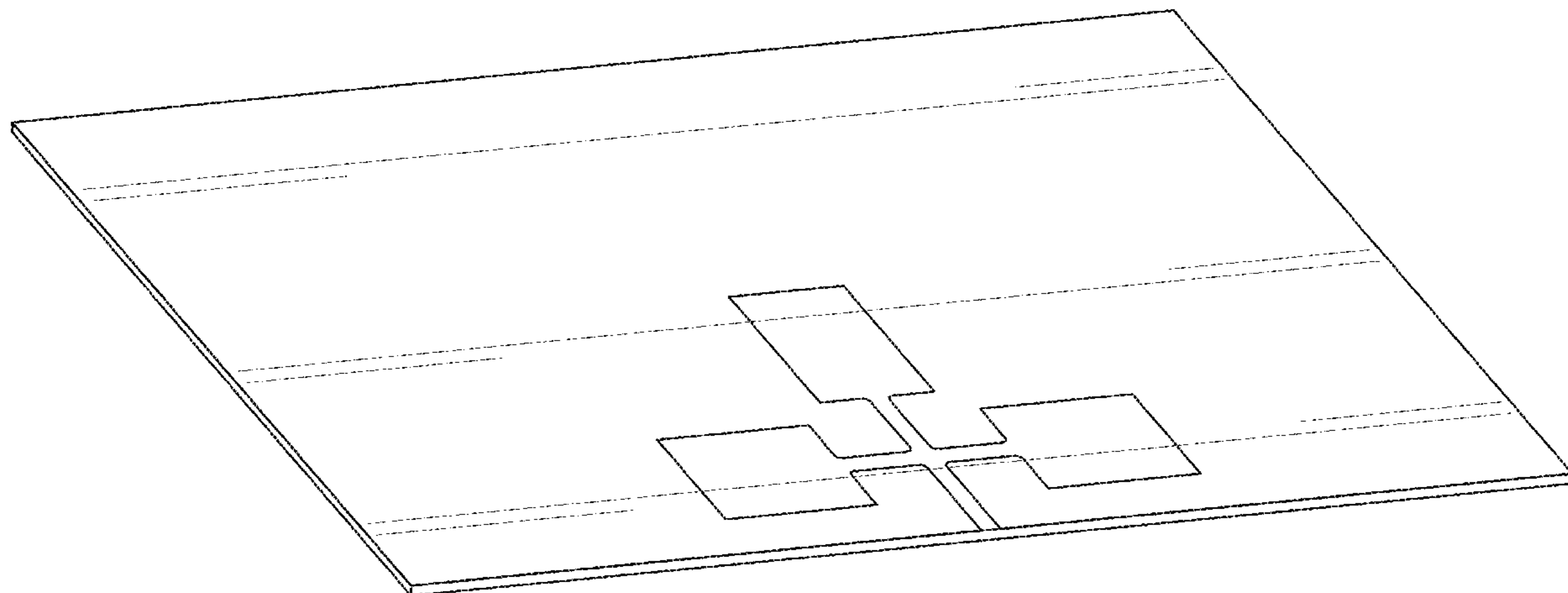
FIG. 12 is a front view of the microfluidic device of FIG. 8.

FIG. 13 is a back view of the microfluidic device of FIG. 8;  
and,

FIG. 14 is a top, left side, front view of the microfluidic  
device of FIG. 8.

The broken lines in the Figures depict environmental subject  
matter that forms no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



- (58) **Field of Classification Search**  
 CPC ..... A61B 5/0002; A61B 5/042; A61B 5/0404;  
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 See application file for complete search history.

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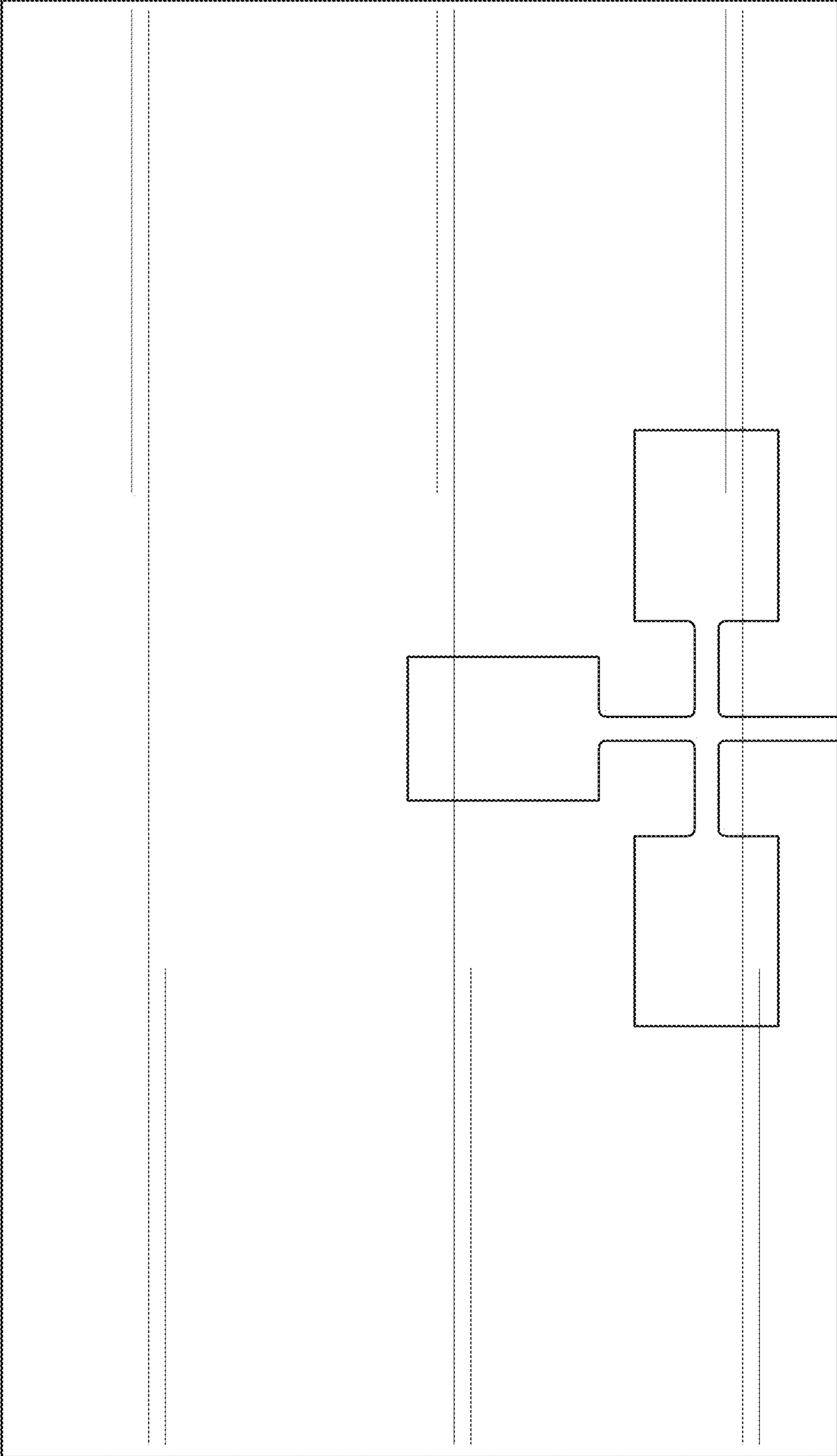


FIG. 1

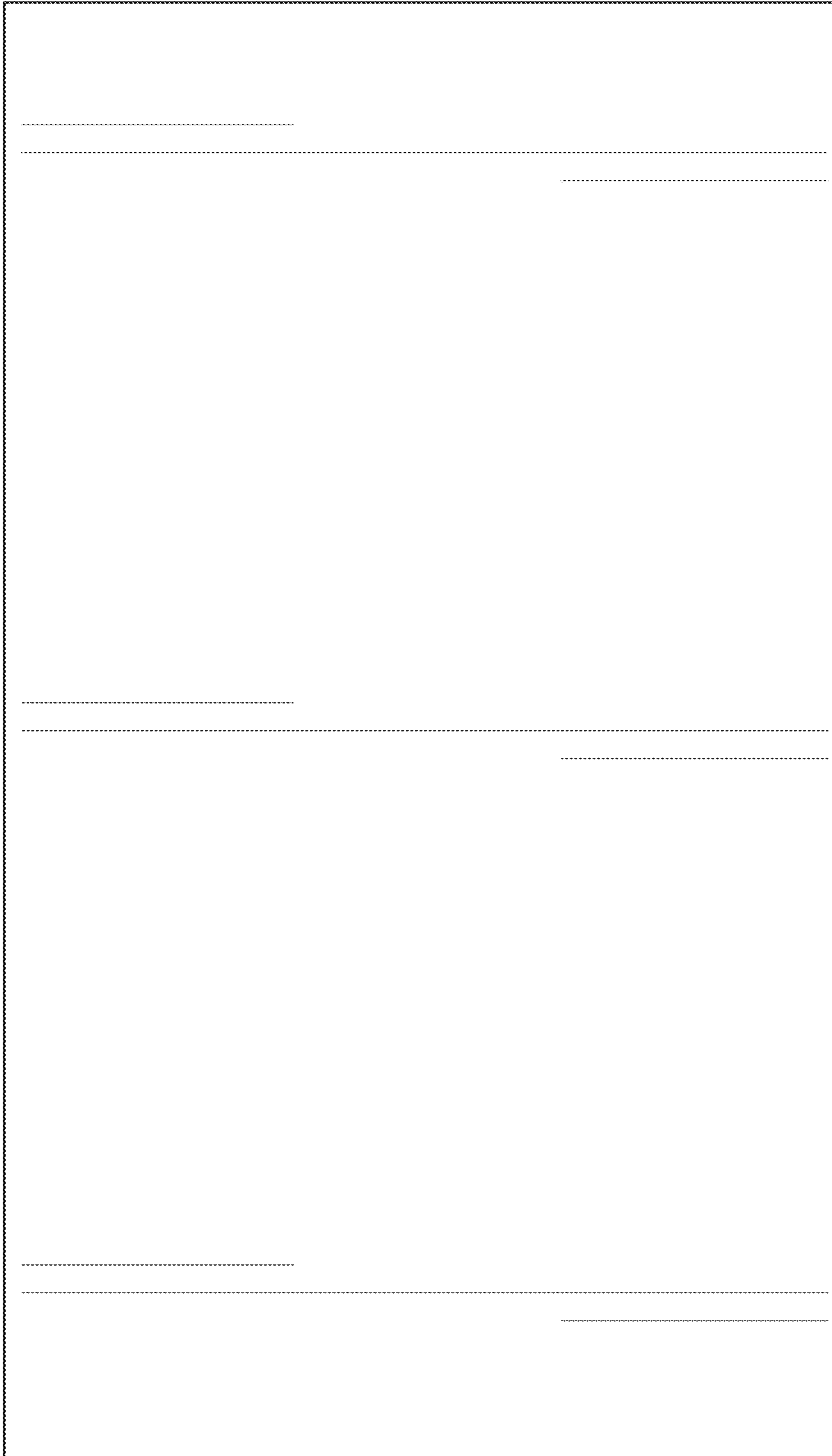


FIG. 2



FIG. 3



FIG. 4



FIG. 5



FIG. 6

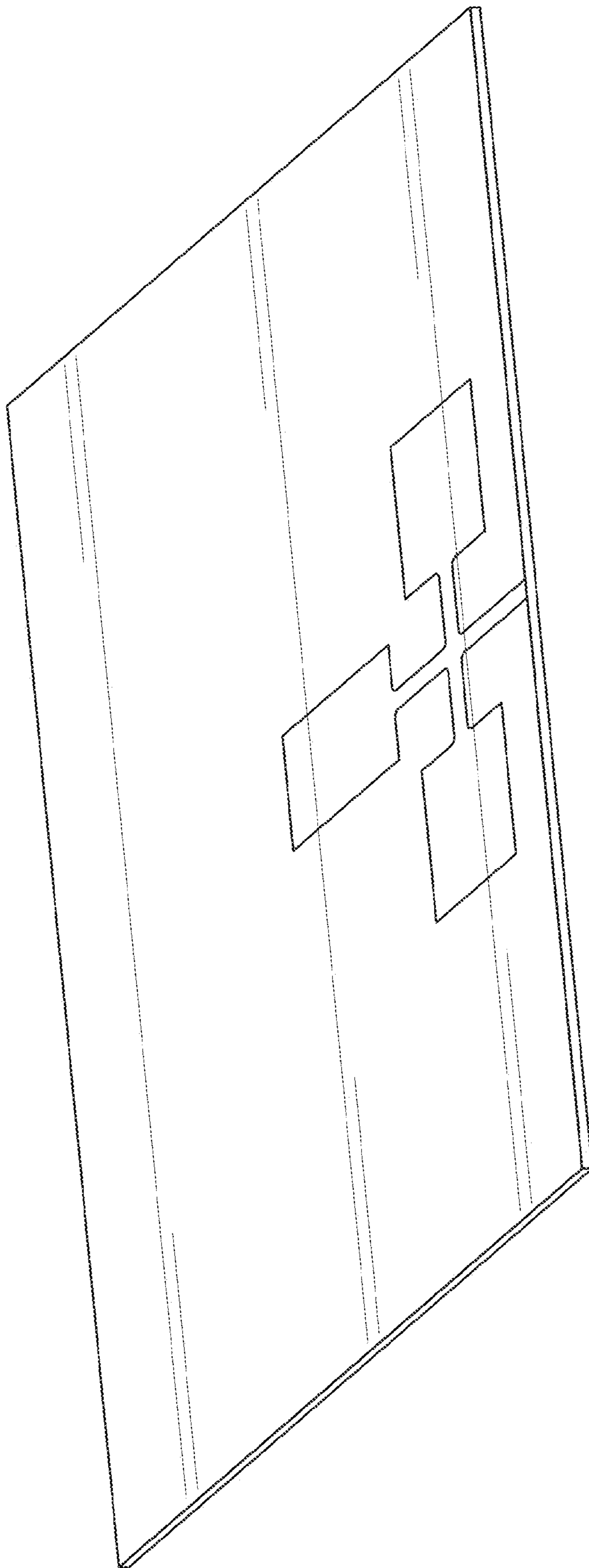


FIG. 7

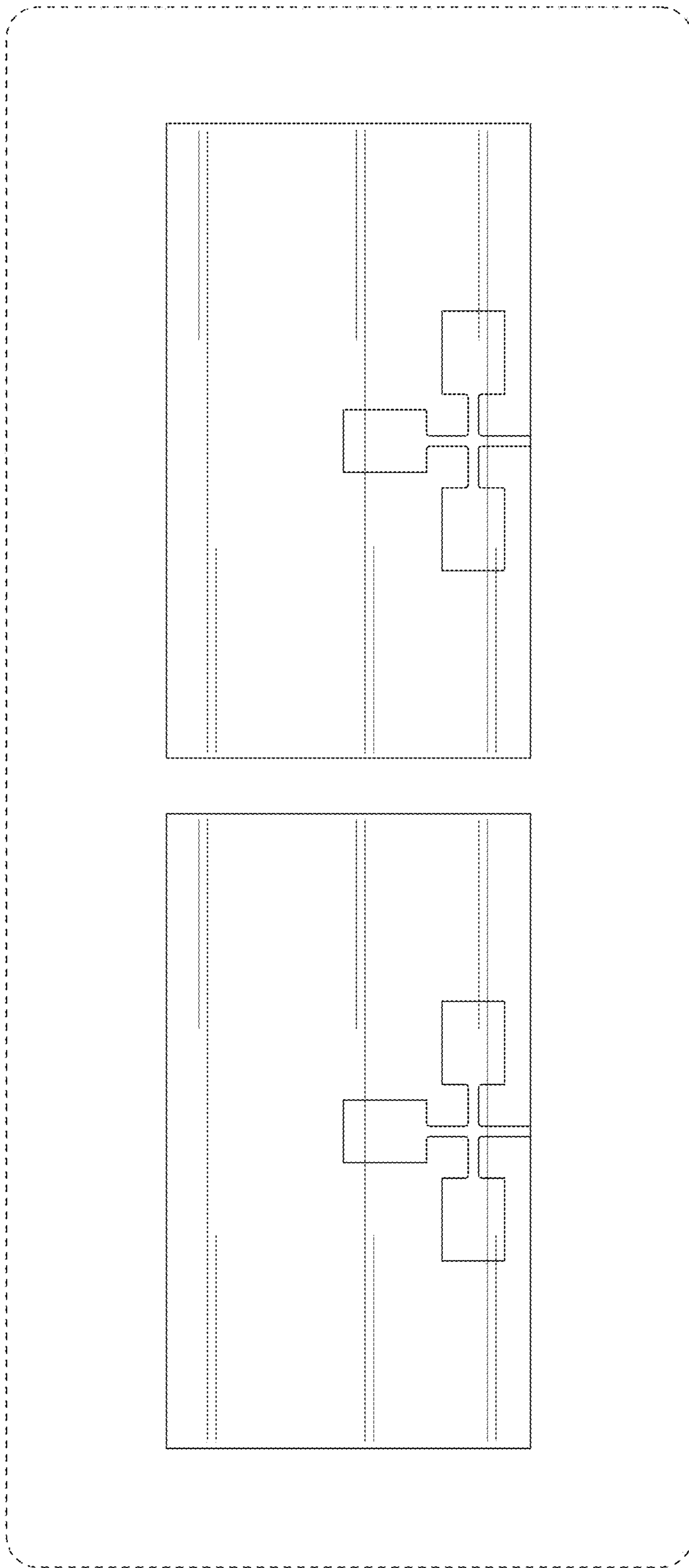


FIG. 8





FIG. 9

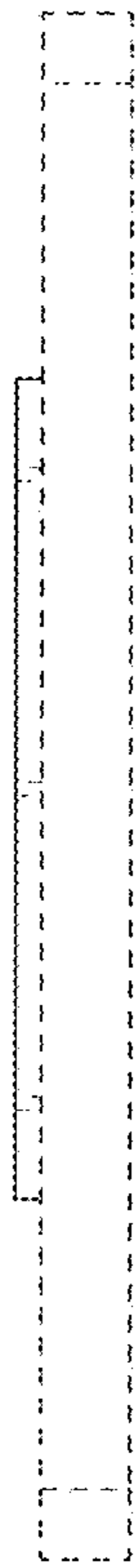


FIG. 10



FIG. 11

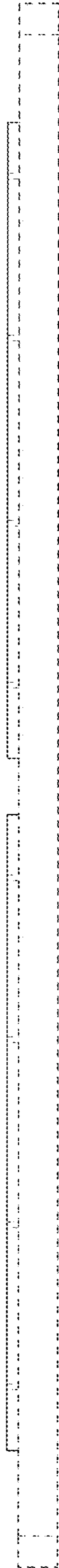


FIG. 12



FIG. 13

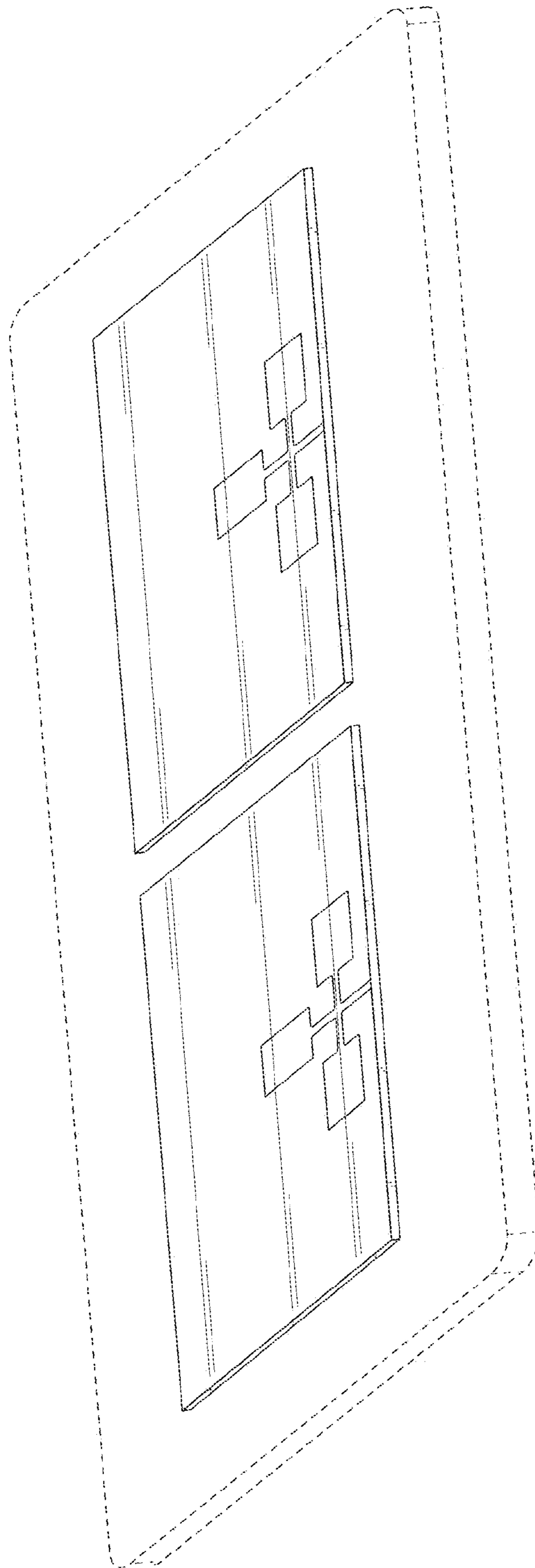


FIG. 14