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

(10) **Patent No.:** **US D945,357 S**  
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(54) **FOLDABLE SOLAR PANEL**  
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(73) Assignee: **XIAMEN TOPUNIVE TECHNOLOGY CO., LTD.**, Fujian (CN)

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

(21) Appl. No.: **29/750,537**

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(30) **Foreign Application Priority Data**

Jul. 10, 2020 (CN) ..... 202030372579.0

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

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

(58) **Field of Classification Search**  
USPC ..... D13/101, 102, 103, 107, 108, 184, 199  
CPC ..... H01L 31/00; H01L 31/18; H01L 31/042; H01L 31/045; H01L 31/048; H01L 31/053; 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; H02S 30/50; H02S 30/52; Y02E 10/50; Y02E 10/52; F21S 8/006; F21S 8/081; F21S 8/083; F21S 8/088

See application file for complete search history.

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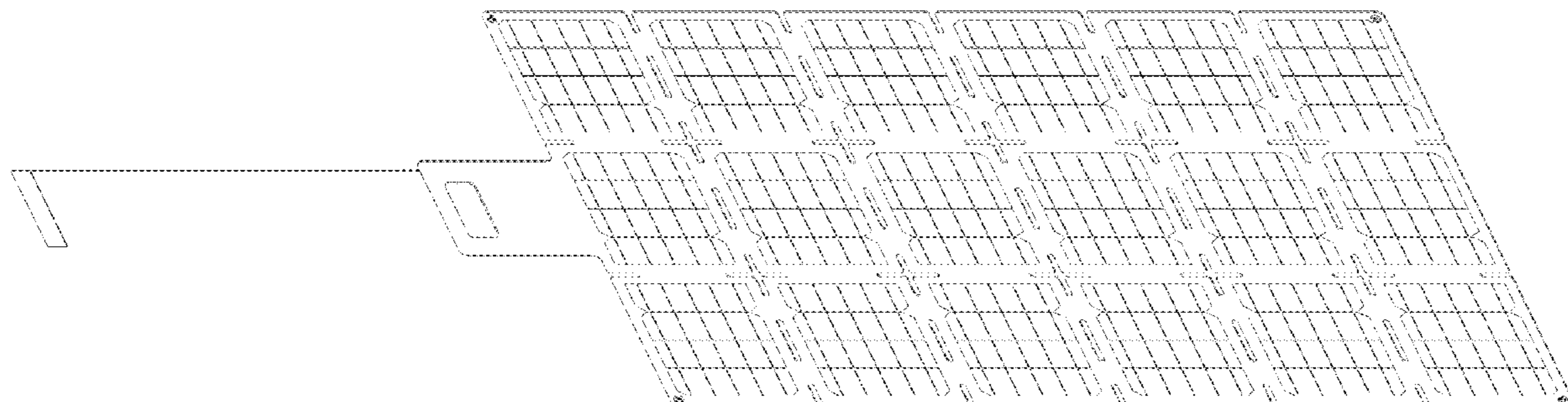
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of a foldable solar panel showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof; and,  
FIG. 8 is a perspective view thereof, showing the status when folded.

**1 Claim, 6 Drawing Sheets**





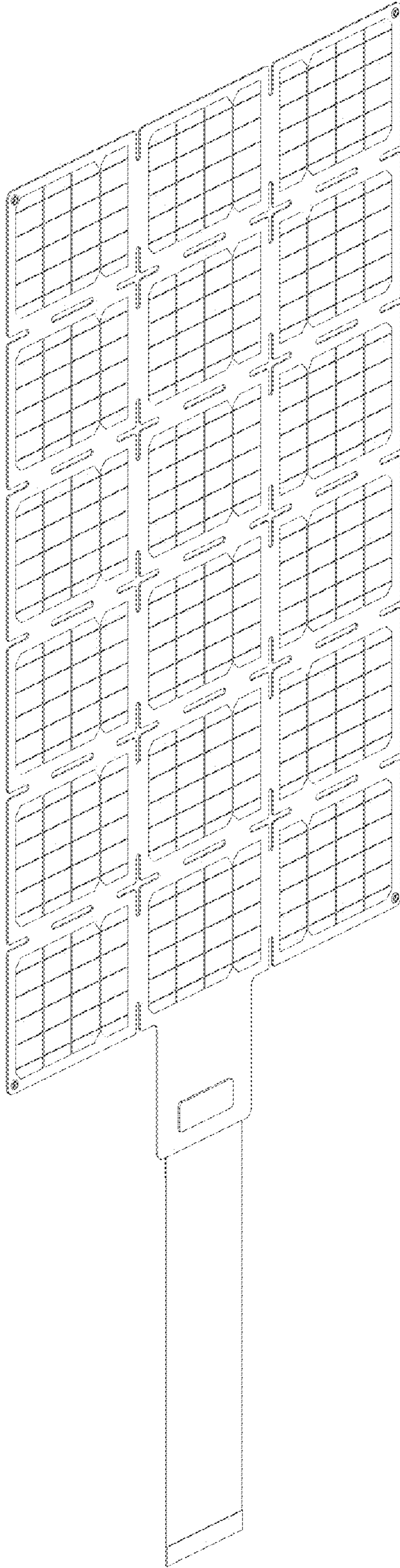


FIG. 1

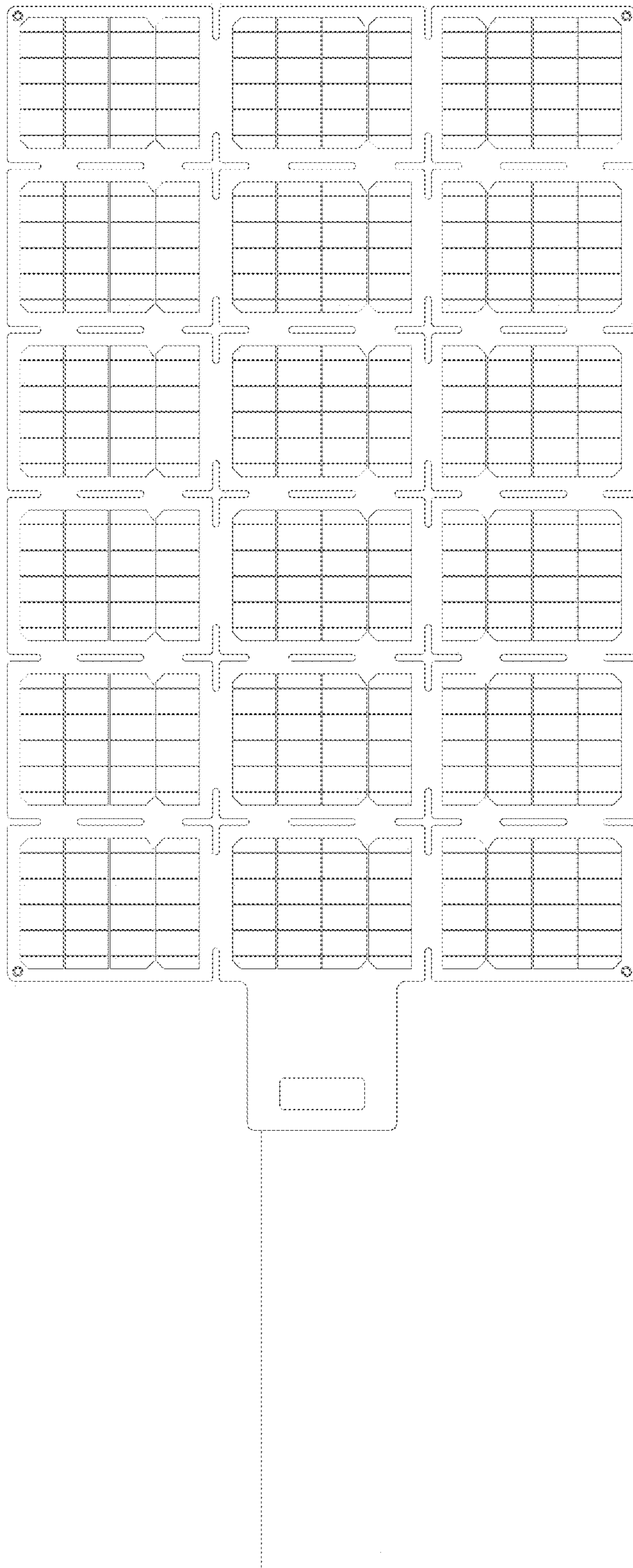


FIG. 2

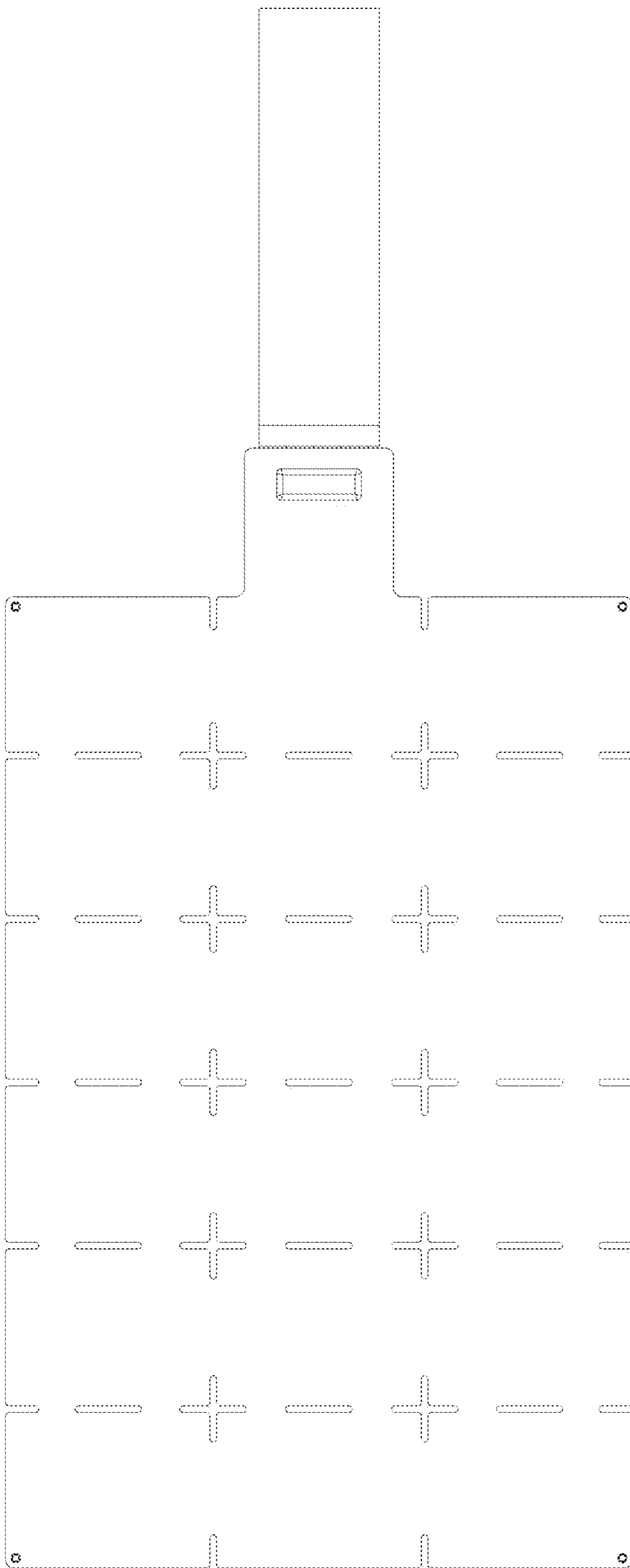


FIG. 3

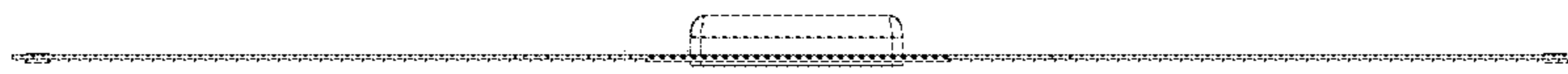


FIG. 5

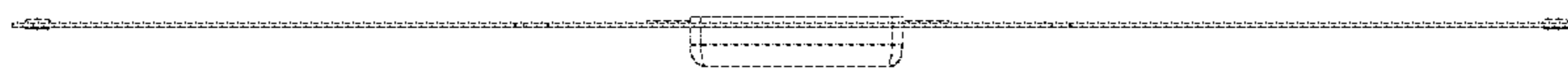


FIG. 4

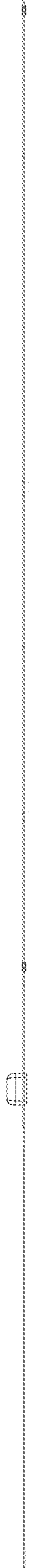


FIG. 6

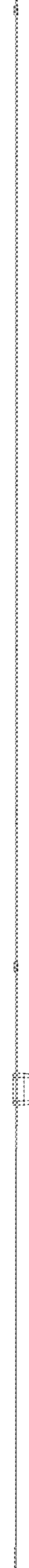


FIG. 7

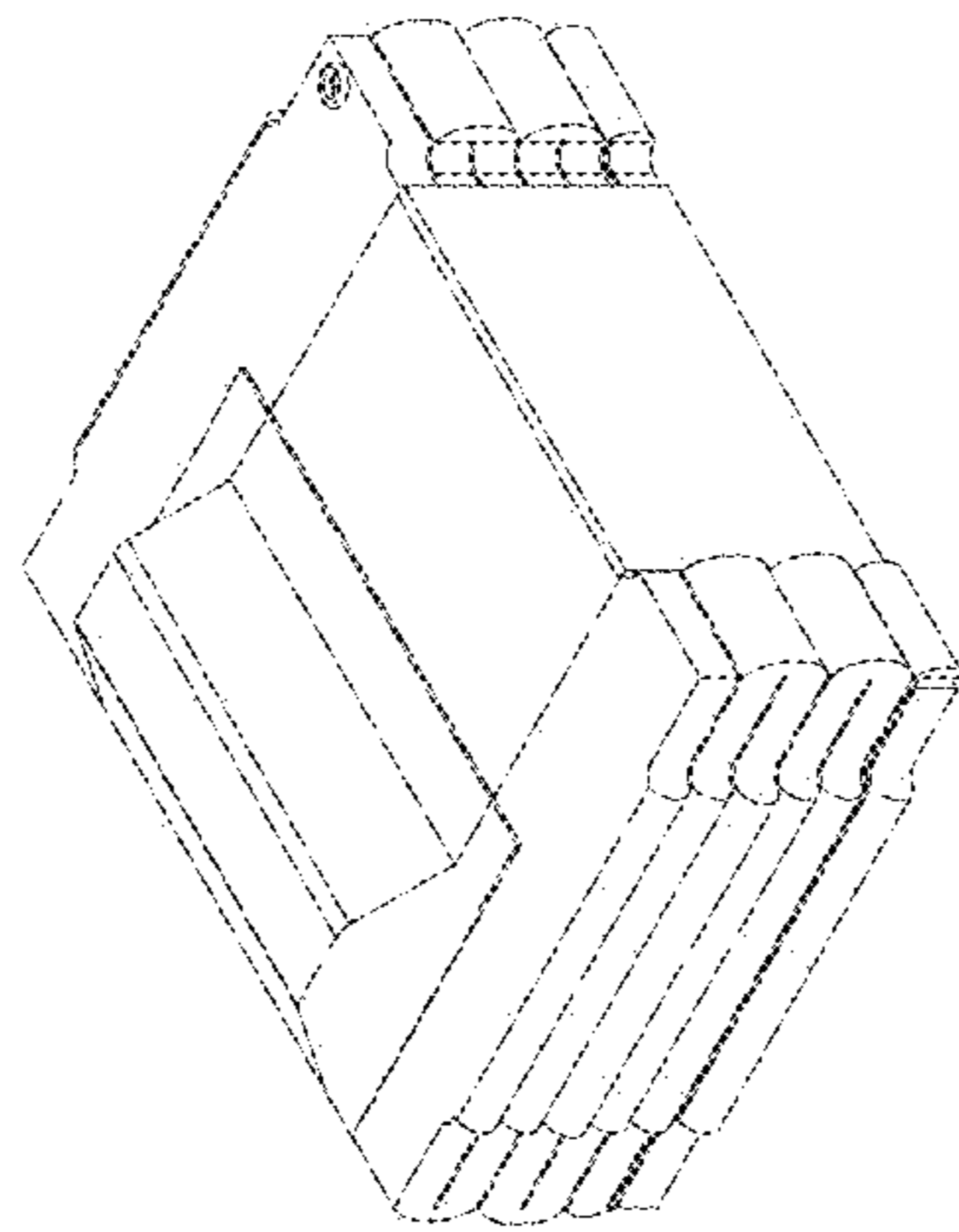


FIG. 8