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

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(54) **TRIFOLD SOLAR PANEL**

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

(58) **Field of Classification Search**  
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                   136/200, 243, 244, 245, 251, 256, 291;  
                   438/66, 72, 80; D13/101, 102, 107,  
                   D13/184, 199; D14/432, 440  
 CPC ..... Y02E 10/50; Y02E 10/544; H02S 30/20;  
                   H01L 31/042  
 See application file for complete search history.

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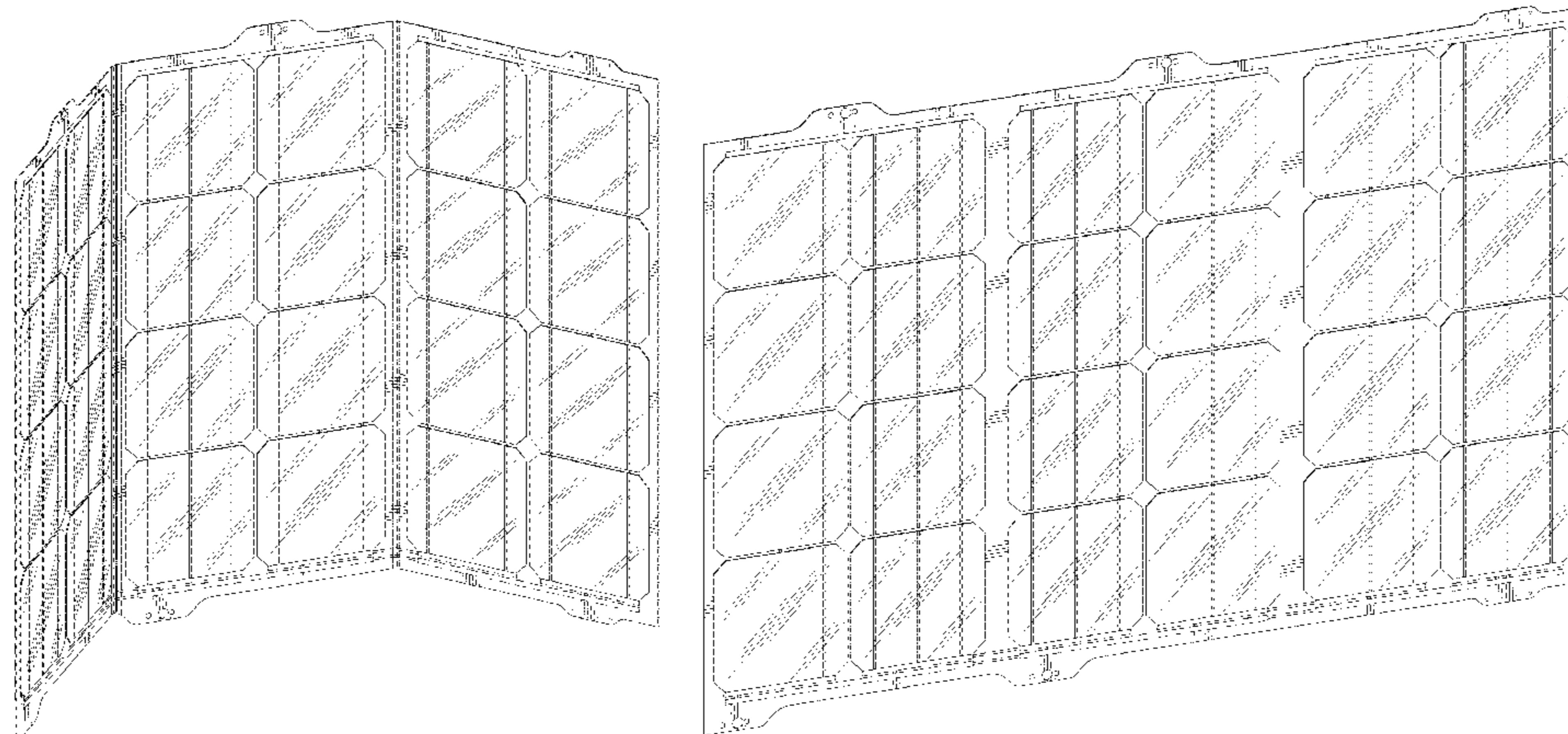
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(57) **CLAIM**  
 The ornamental design for a trifold solar panel, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a trifold solar panel in a partially folded configuration;  
 FIG. 2 is a front view of the trifold solar panel shown in FIG. 1;  
 FIG. 3 is a back view of the trifold solar panel shown in FIG. 1;  
 FIG. 4 is a left side view of the trifold solar panel shown in FIG. 1;  
 FIG. 5 is a right side view of the trifold solar panel shown in FIG. 1;  
 FIG. 6 is a top view of the trifold solar panel shown in FIG. 1;  
 FIG. 7 is a bottom view of the trifold solar panel shown in FIG. 1;  
 FIG. 8 is a front perspective view of the trifold solar panel shown in FIG. 1 in a non-folded configuration;  
 FIG. 9 is a front view of the trifold solar panel shown in FIG. 8;  
 FIG. 10 is a front view of the trifold solar panel shown in FIG. 8;  
 FIG. 11 is a left side view of the trifold solar panel shown in FIG. 8;  
 FIG. 12 is a right side view of the trifold solar panel shown in FIG. 8;  
 FIG. 13 is a top view of the trifold solar panel shown in FIG. 8; and,  
 FIG. 14 is a bottom view of the trifold solar panel shown in FIG. 8.  
 The broken lines shown represent unclaimed subject matter and form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**





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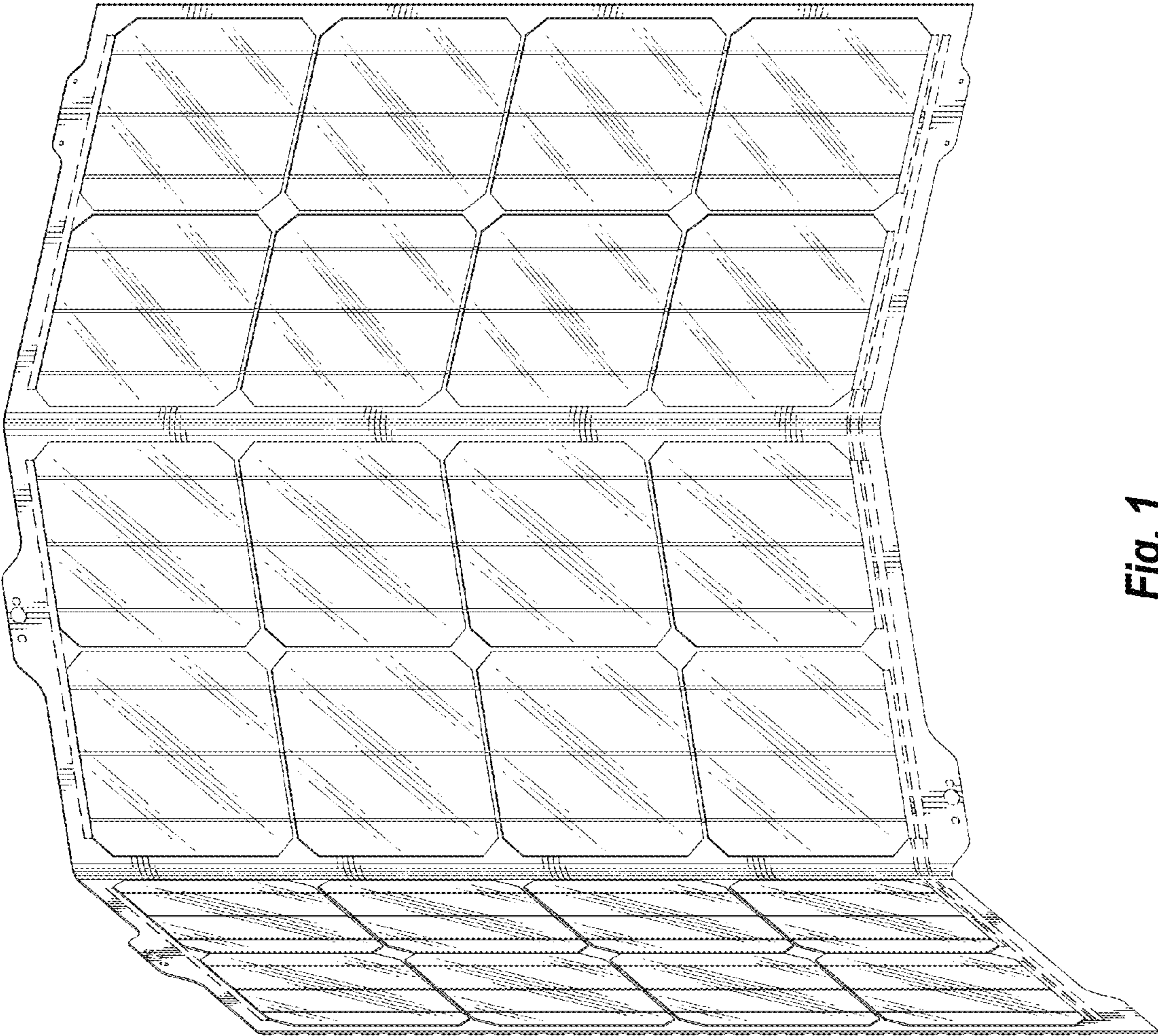


Fig. 1



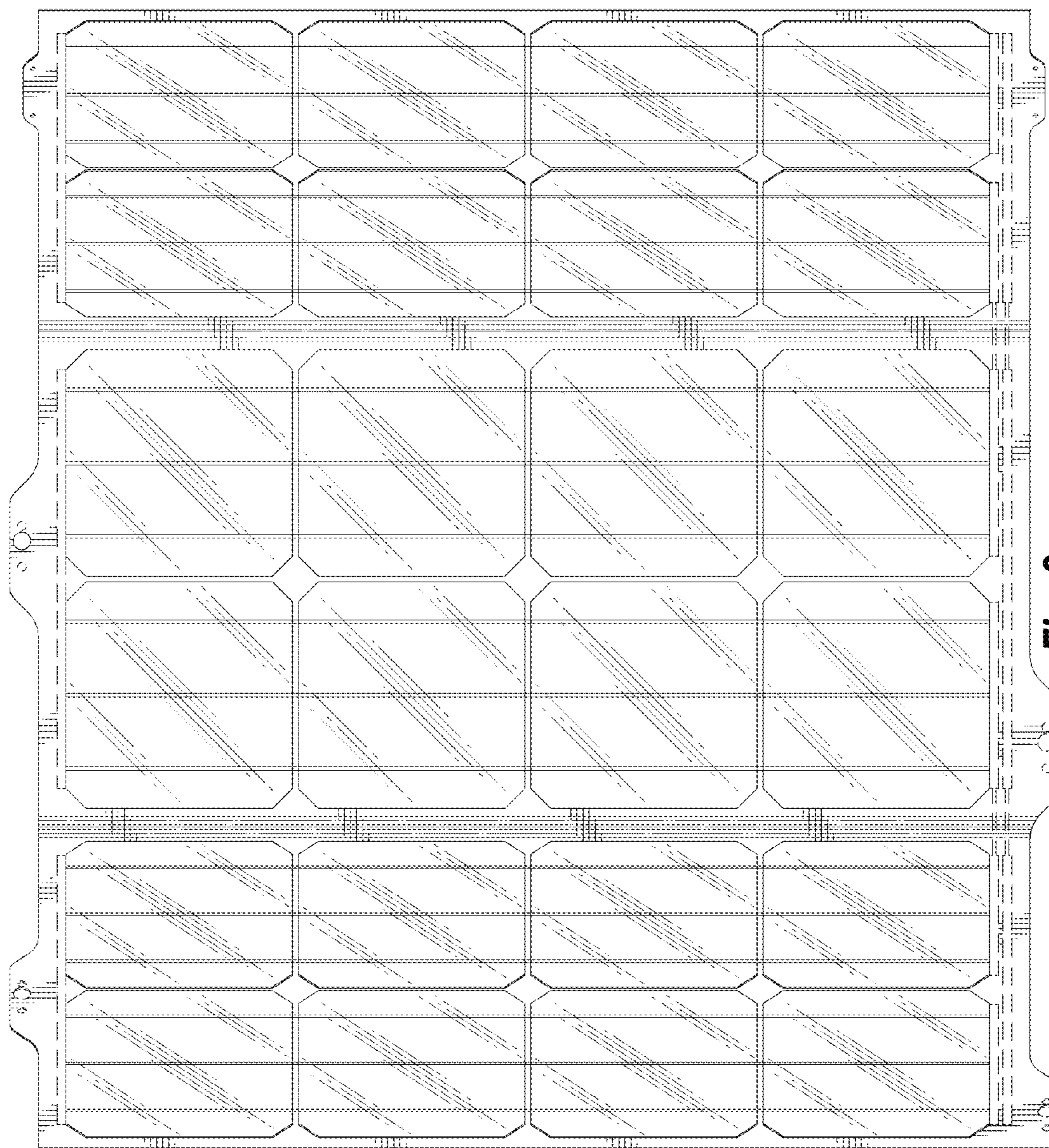


Fig. 2

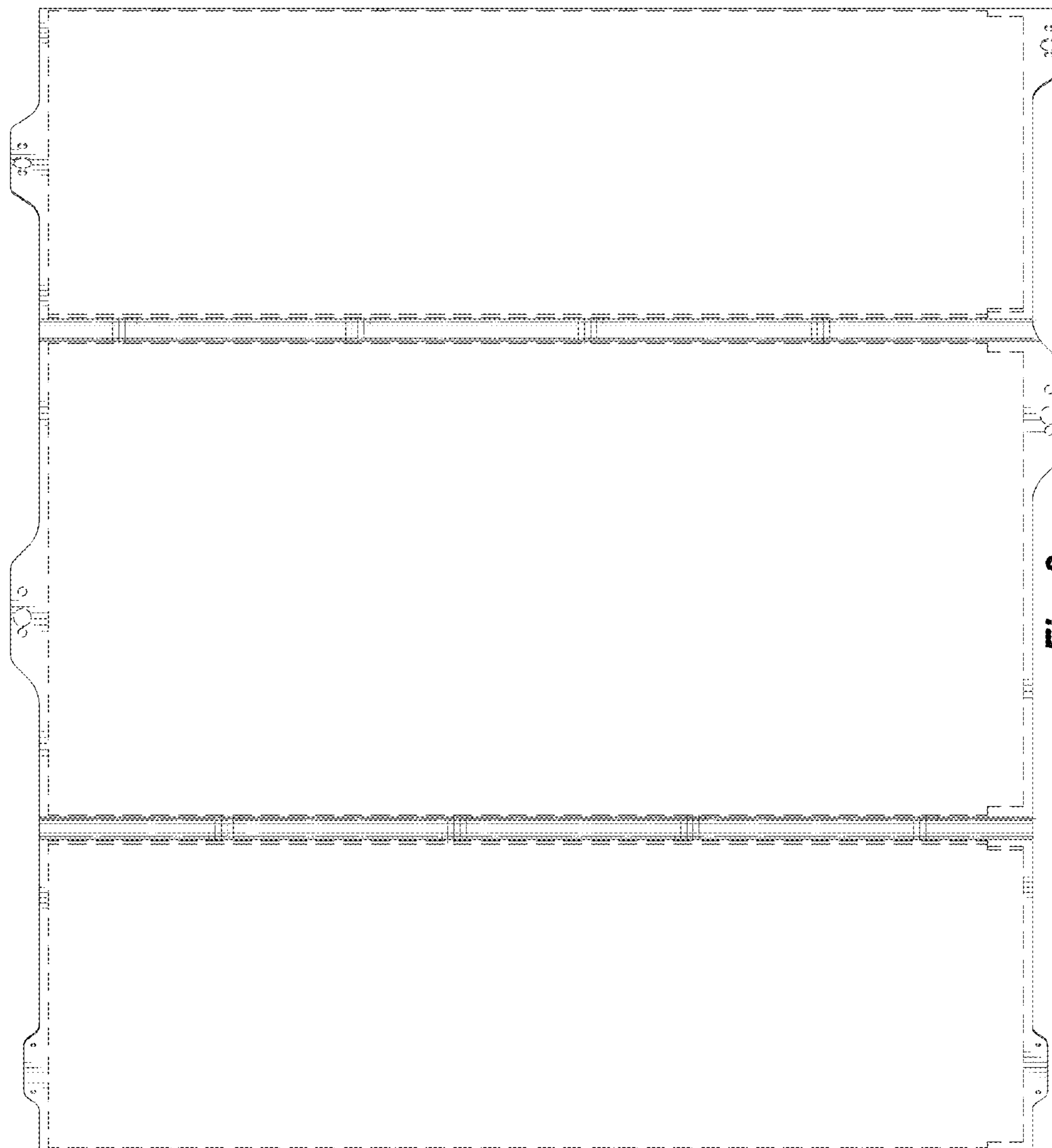
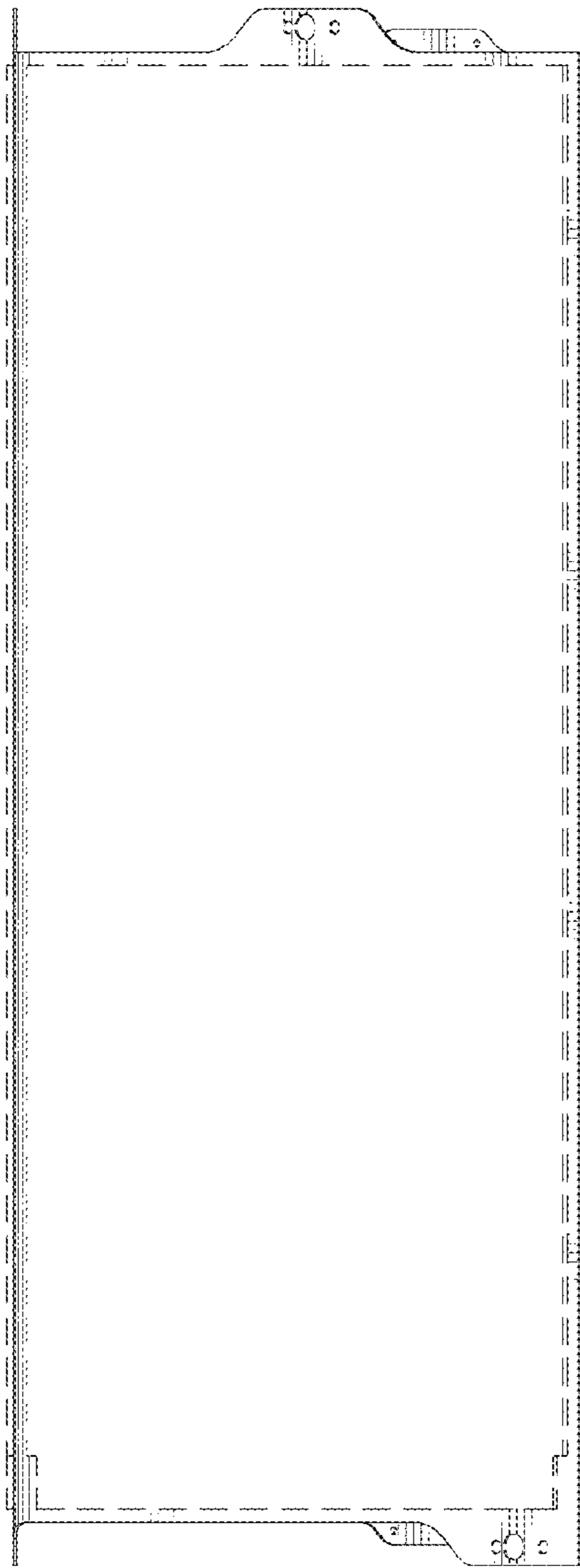
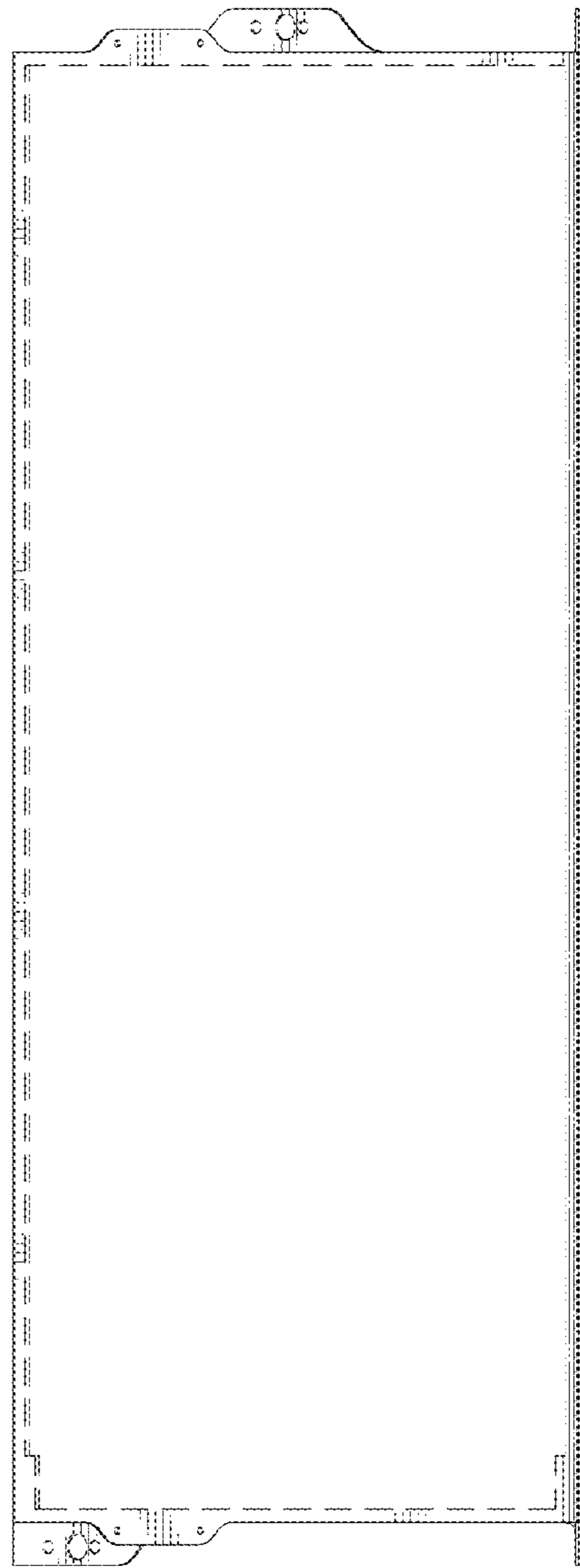


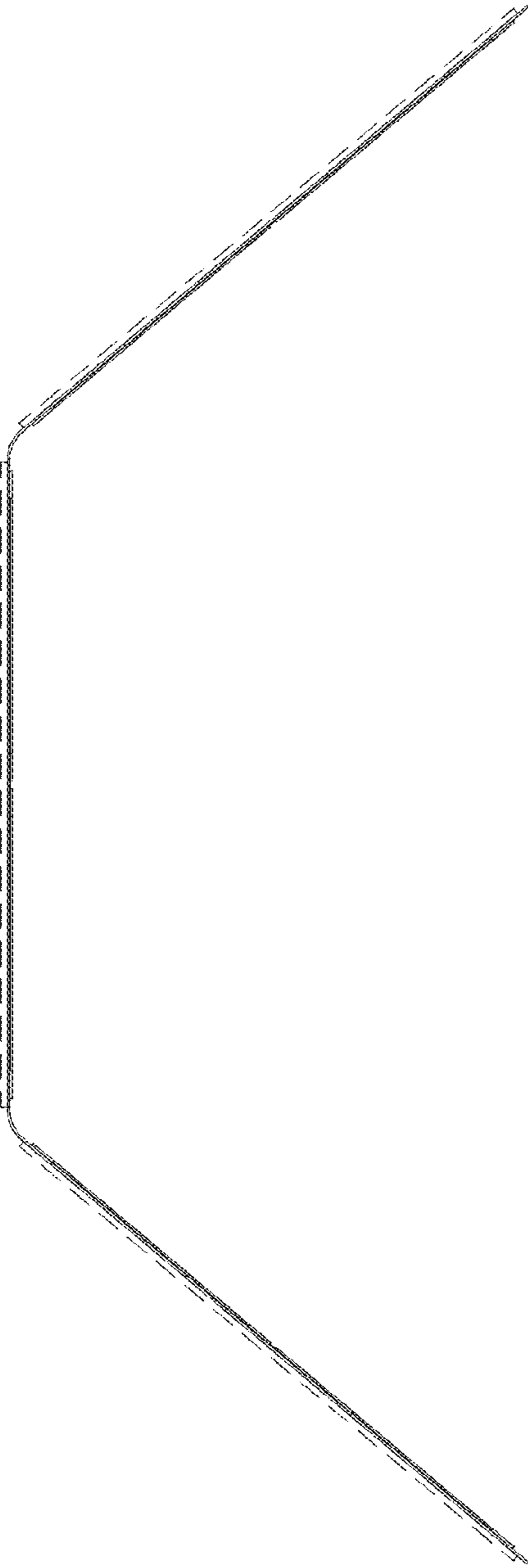
Fig. 3



**Fig. 4**



**Fig. 5**



**Fig. 6**



**Fig. 7**



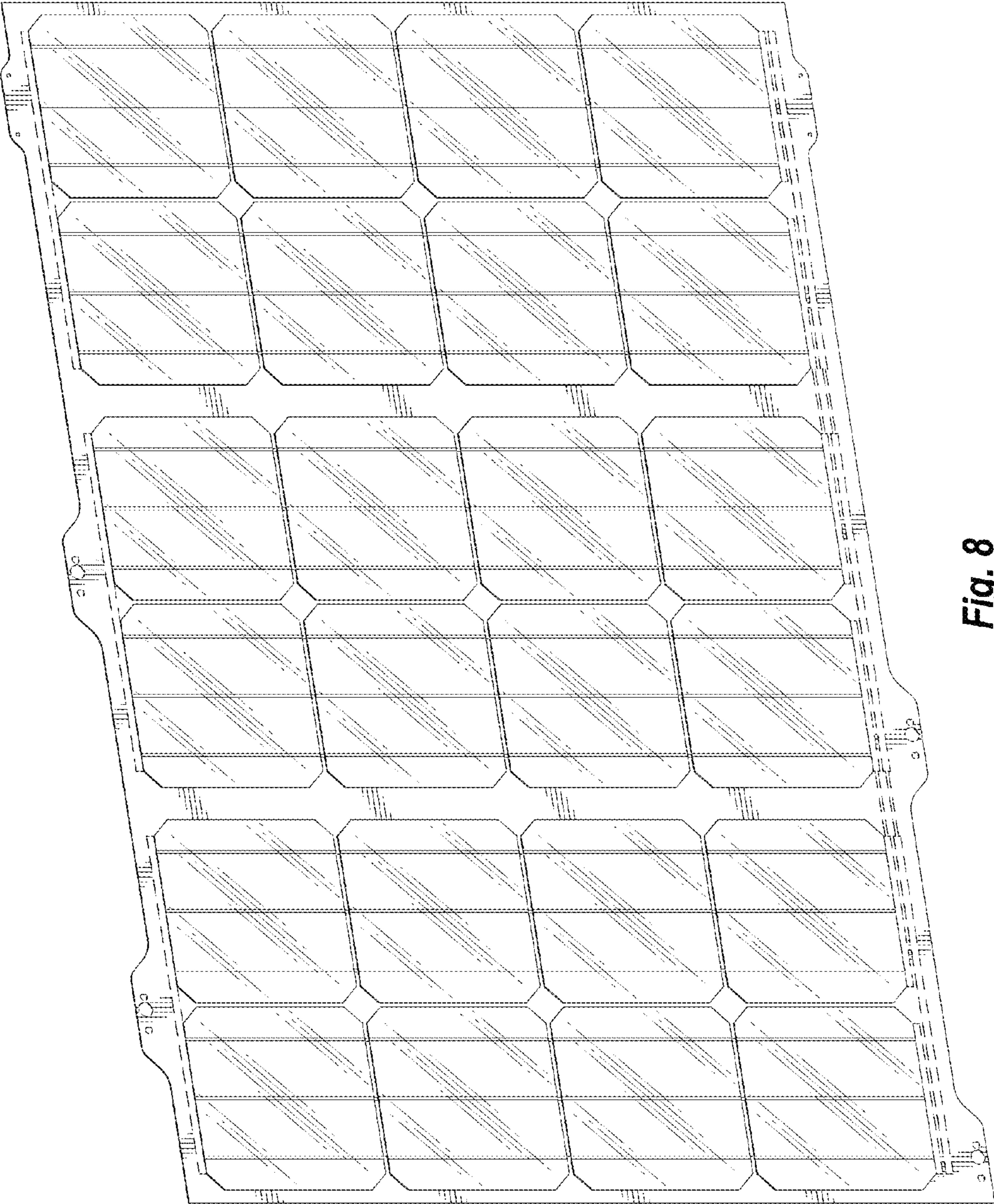


Fig. 8



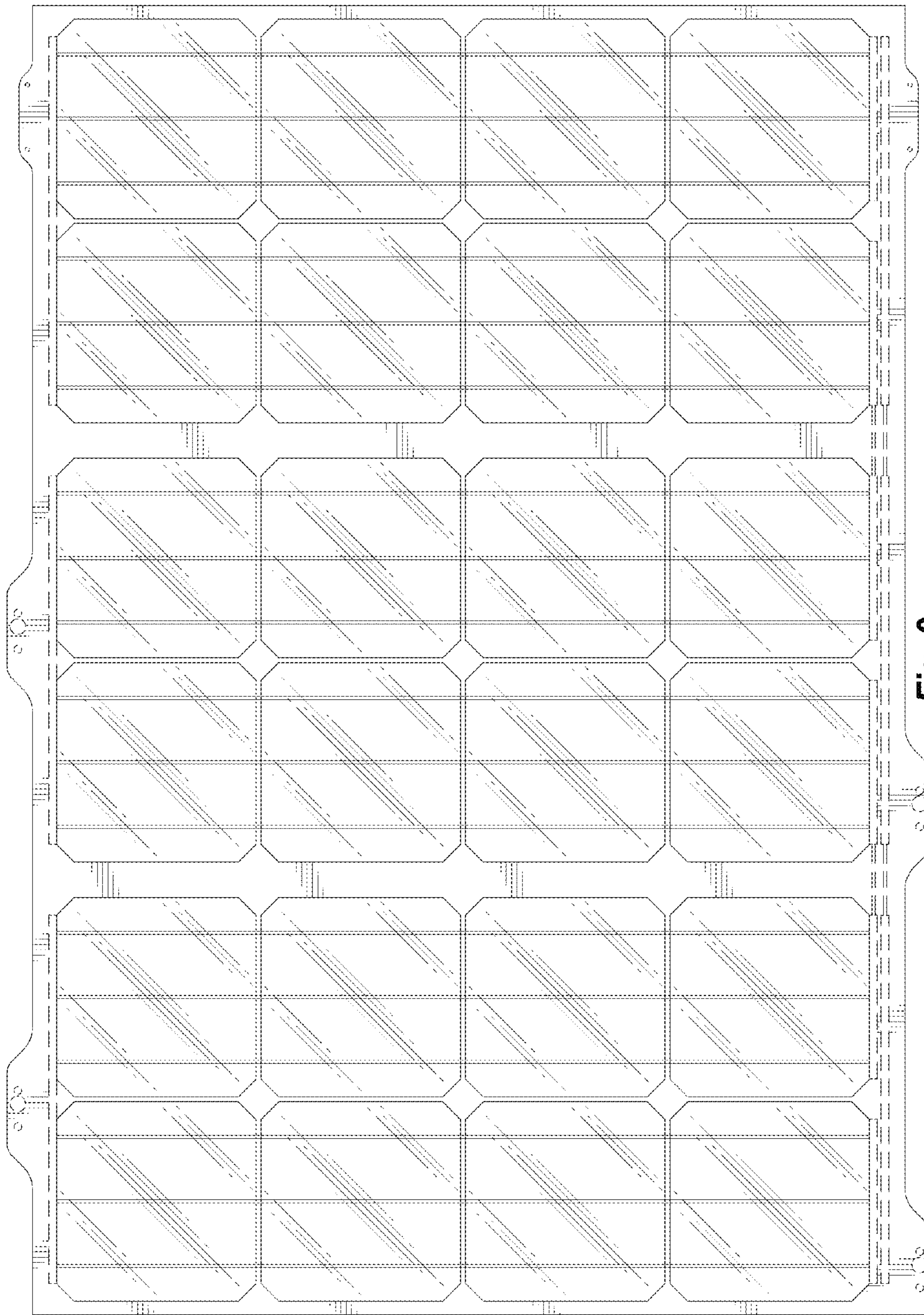
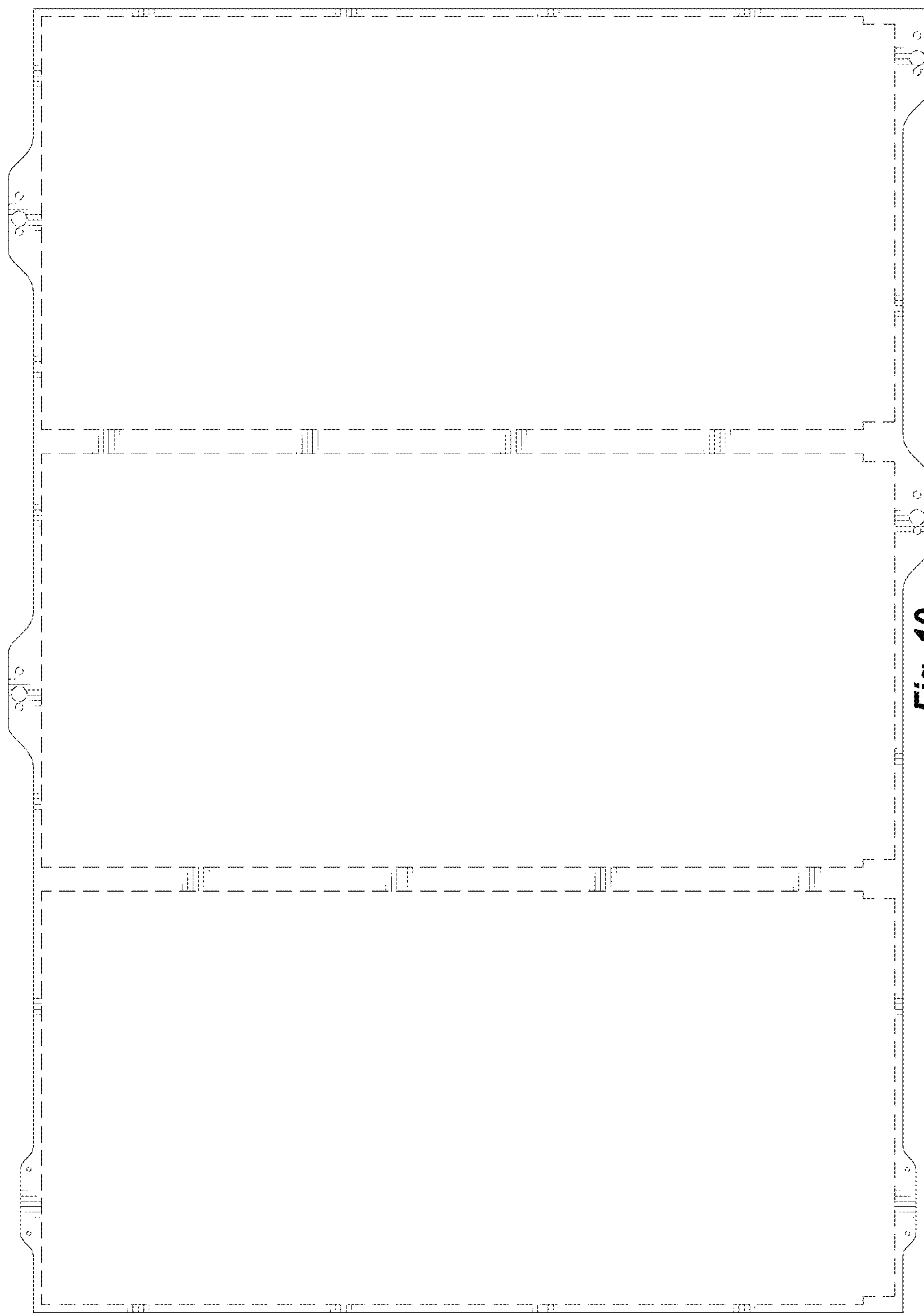


Fig. 9



**Fig. 10**

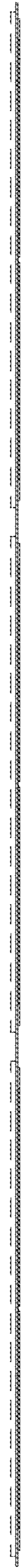


***Fig. 11***



***Fig. 12***





**Fig. 13**



**Fig. 14**