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(12) **United States Design Patent** (10) **Patent No.:** **US D813,802 S**  
**Krantz et al.** (45) **Date of Patent:** **\*\* Mar. 27, 2018**

- (54) **SOLAR PANEL**
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- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/591,985**
- (22) Filed: **Jan. 25, 2017**

D716,219 S *	10/2014	Quinlan .....	D13/102
D717,987 S	11/2014	Prommel et al.	
D723,205 S	2/2015	Prommel et al.	
D724,012 S	3/2015	Zhan	
D729,156 S	5/2015	Nook et al.	
D731,408 S	6/2015	Ko	
D734,248 S	7/2015	Nook et al.	
D755,119 S *	5/2016	Munshi .....	D13/102
D778,234 S *	2/2017	Cheung .....	D13/102
D781,229 S *	3/2017	Krantz .....	D13/102
D796,430 S *	9/2017	Gramm .....	D13/102
D801,914 S *	11/2017	Bauer .....	D13/102
D806,931 S *	1/2018	Hui .....	D26/102
D807,285 S *	1/2018	Krantz .....	D13/102

(Continued)

**Related U.S. Application Data**

- (63) Continuation of application No. 29/535,211, filed on Aug. 4, 2015, now Pat. No. Des. 807,285.
- (51) **LOC (11) Cl.** ..... **13-02**
- (52) **U.S. Cl.**  
USPC ..... **D13/102**
- (58) **Field of Classification Search**  
USPC ..... D13/102, 101, 103, 118, 119, 184, 199;  
126/561, 667; 136/206, 244, 251, 291,  
136/292; 438/597; D6/301, 311  
CPC ..... Y02E 10/47; Y02E 10/50; Y02E 10/52;  
H02S 20/00; F24J 2/5237; H01L 31/00;  
H01L 31/02002; H01L 31/02008; H01L  
31/042  
See application file for complete search history.

**References Cited**

**U.S. PATENT DOCUMENTS**

D265,452 S *	7/1982	Keller .....	D6/301
D599,286 S	9/2009	Horito et al.	
D625,251 S	10/2010	Workman et al.	
D697,864 S	1/2014	McGrath	
D701,488 S	3/2014	Lim	

**OTHER PUBLICATIONS**

U.S. Appl. No. 13/111,442, filed Dec. 1, 2011, Workman et al.  
(Continued)

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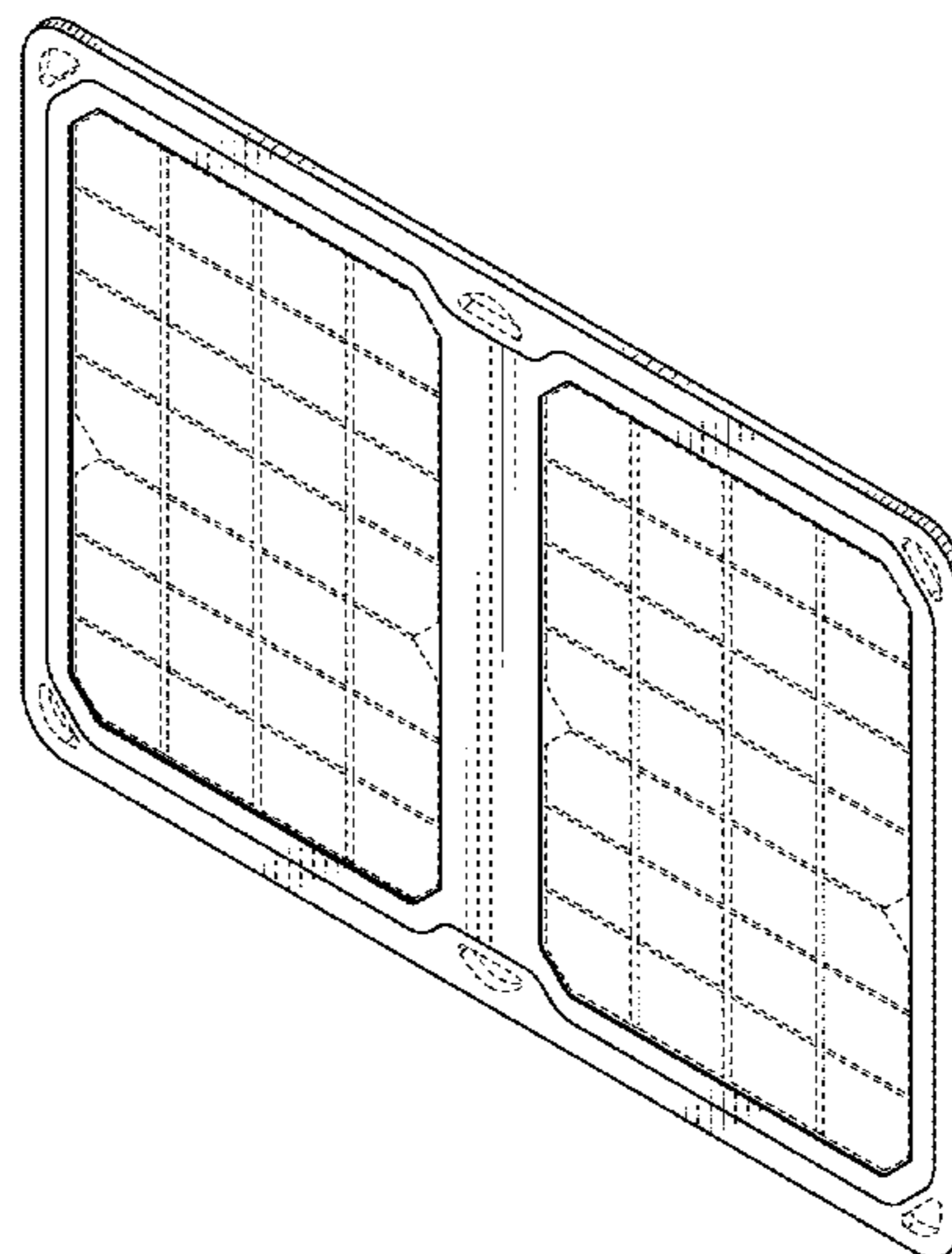
(57) **CLAIM**

We claim the ornamental design for a solar panel, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a solar panel of the claimed 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; and,  
FIG. 7 is a bottom view thereof.  
The broken lines shown represent portions of the solar panel that form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

2011/0162690 A1 7/2011 Workman et al.

OTHER PUBLICATIONS

U.S. Appl. No. 14/096,837, filed Jun. 12, 2014, Goal Zero LLC.  
U.S. Appl. No. 14/191,070, filed Aug. 28, 2014, Goal Zero LLC.  
U.S. Appl. No. 12/945,583, filed Nov. 12, 2010, Workman et al.  
U.S. Appl. No. 61/262,796, filed Nov. 19, 2009, Workman, et al.  
U.S. Appl. No. 61/335,463, filed Jan. 6, 2010, Workman, et al.  
U.S. Appl. No. 62/201,062, filed Aug. 4, 2015, Goal Zero LLC.  
U.S. Appl. No. 62/201,100, filed Aug. 4, 2015, Goal Zero LLC.

\* cited by examiner

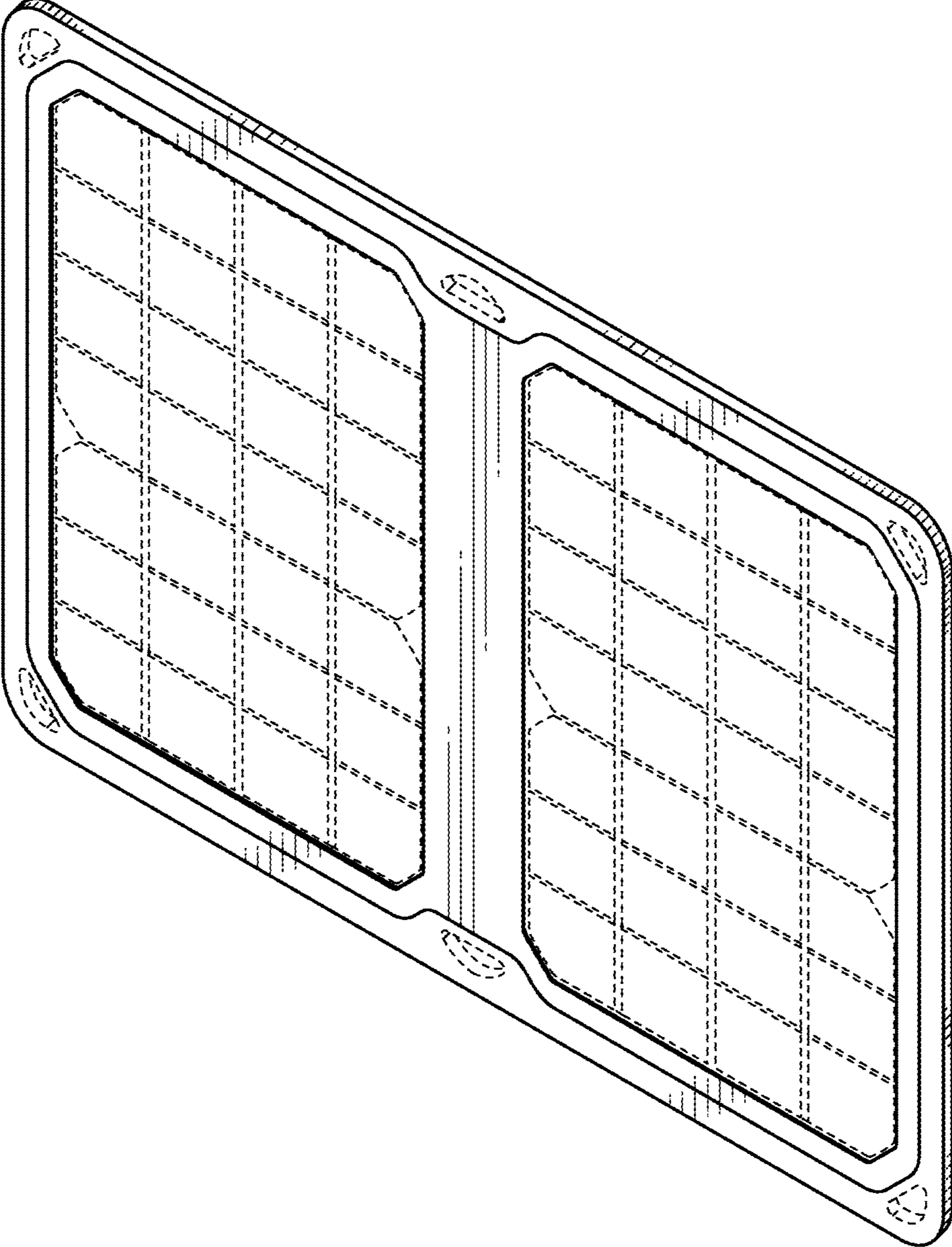


FIG. 1

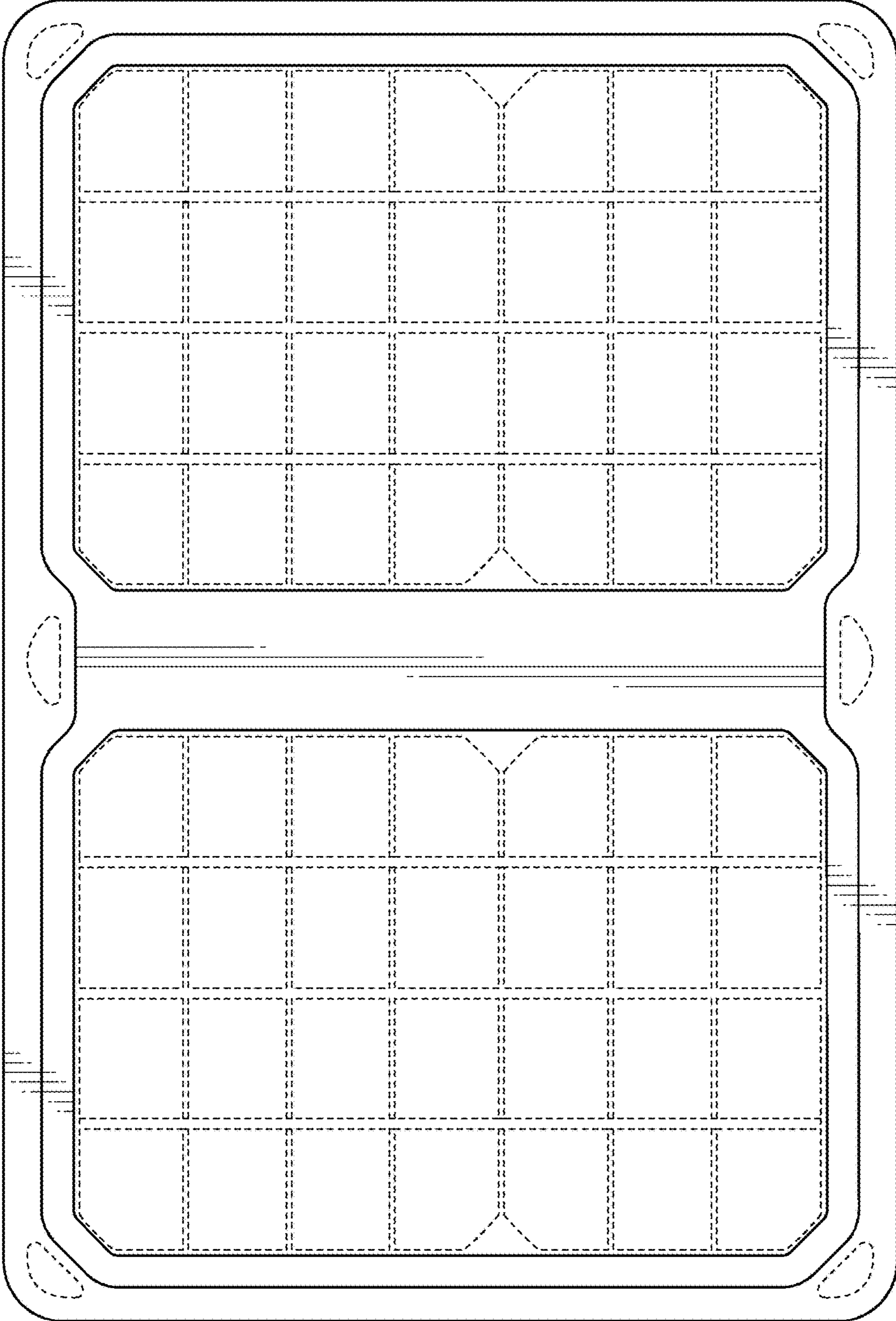


FIG. 2

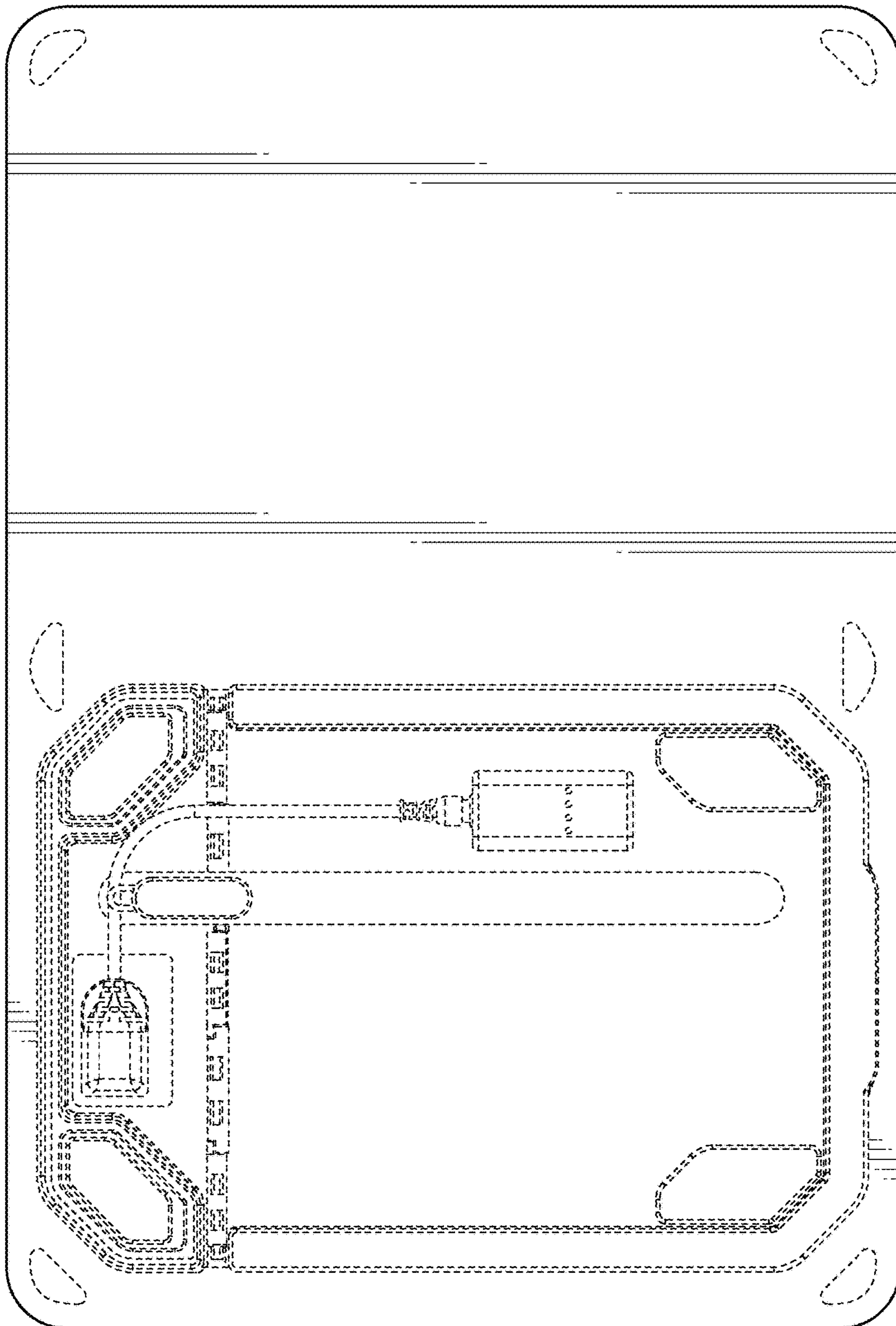


FIG. 3

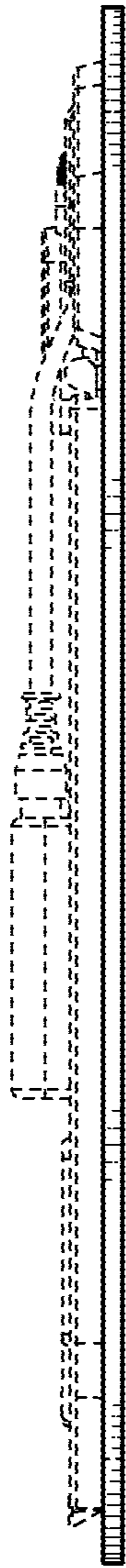


FIG. 4

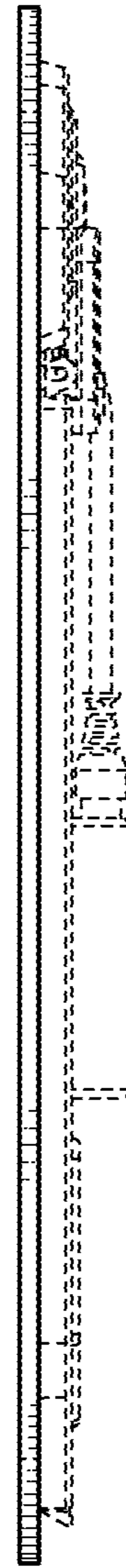


FIG. 5

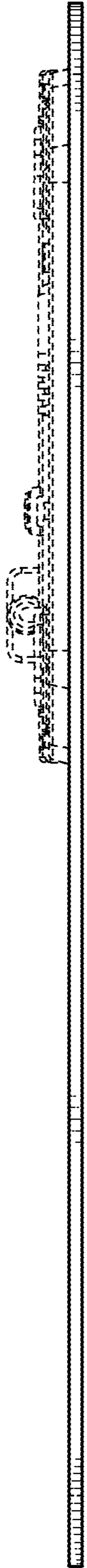


FIG. 6

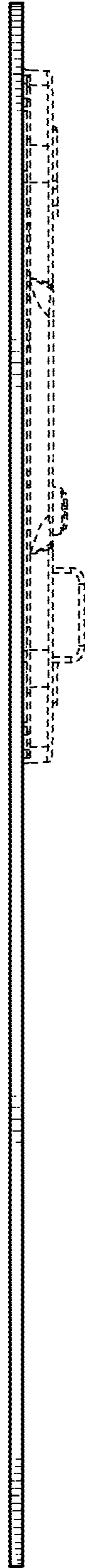


FIG. 7