

US00D686980S

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

(10) **Patent No.:** **US D686,980 S**  
(45) **Date of Patent:** **\*\* Jul. 30, 2013**

- (54) **SOLAR PANEL APPARATUS**
- (71) Applicant: **Green Light Innovations**, Lake Saint Louis, MO (US)
- (72) Inventor: **Timothy G. Fallon**, Lake Saint Louis, MO (US)
- (73) Assignee: **Green Light Innovations**, Lake Saint Louis, MO (US)
- (\*\*) Term: **14 Years**

D650,736 S	12/2011	Wharram
D652,373 S	1/2012	Sasada et al.
D652,376 S	1/2012	Nomi et al.
D657,305 S	4/2012	Nomi et al.
8,173,893 B2	5/2012	Huang
2005/0162121 A1	7/2005	Chan
2009/0007958 A1	1/2009	Ho et al.
2009/0256520 A1	10/2009	Frishman
2010/0153312 A1	6/2010	Lemaire
2011/0065474 A1	3/2011	Won et al.
2011/0109259 A1	5/2011	Choi et al.
2011/0204843 A1	8/2011	Foster
2011/0291607 A1	12/2011	Rossi et al.
2012/0031470 A1	2/2012	Dimov et al.

- (21) Appl. No.: **29/436,492**
- (22) Filed: **Nov. 6, 2012**
- (51) **LOC (9) Cl.** ..... **13-02**
- (52) **U.S. Cl.**  
USPC ..... **D13/102**
- (58) **Field of Classification Search**  
USPC . D13/102, 101, 103, 107, 108, 199; 136/206,  
136/243, 244, 245, 252; 320/101, 102, 114,  
320/115, 120  
See application file for complete search history.

**OTHER PUBLICATIONS**

Notice of Allowance in U.S. Appl. No. 29/436,490, mailed Feb. 7, 2013.

\* cited by examiner

*Primary Examiner* — Derrick Holland

(74) *Attorney, Agent, or Firm* — Armstrong Teasdale LLP

(57) **CLAIM**

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

(56) **References Cited**

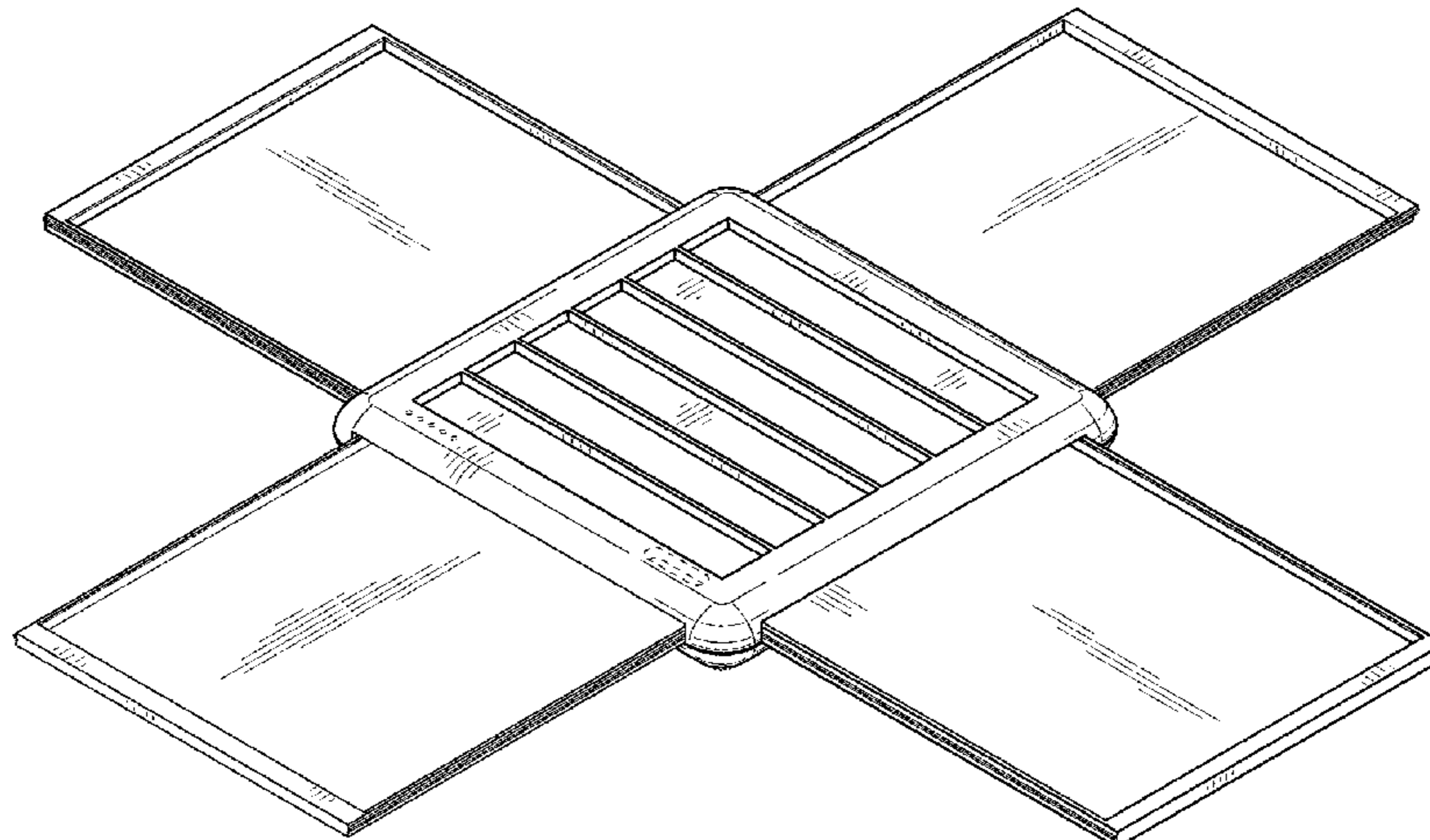
**U.S. PATENT DOCUMENTS**

5,522,943 A	6/1996	Spencer et al.	
D391,921 S	3/1998	Zimmer et al.	
D400,162 S	10/1998	Lam	
6,476,311 B1 *	11/2002	Lee et al.	136/244
D489,680 S	5/2004	Stobart	
D493,768 S *	8/2004	Lam	D13/102
D510,316 S	10/2005	Hayakawa	
D581,865 S	12/2008	Koza	
D582,842 S	12/2008	Wei	
D617,265 S	6/2010	Sasada et al.	
D625,251 S	10/2010	Workman et al.	
D628,534 S	12/2010	Daniel	
D643,363 S	8/2011	Wigmore	
D647,048 S	10/2011	Sasada et al.	

**DESCRIPTION**

FIG. 1 is a perspective view of a solar panel apparatus showing my new design;  
 FIG. 2 is a right side elevation view thereof;  
 FIG. 3 is a front elevation view thereof;  
 FIG. 4 is a left side elevation view thereof;  
 FIG. 5 is a rear elevation view thereof;  
 FIG. 6 is a top plan view thereof; and,  
 FIG. 7 is a bottom plan view thereof.  
 The phantom lines in the drawings indicate environmental structure which forms no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



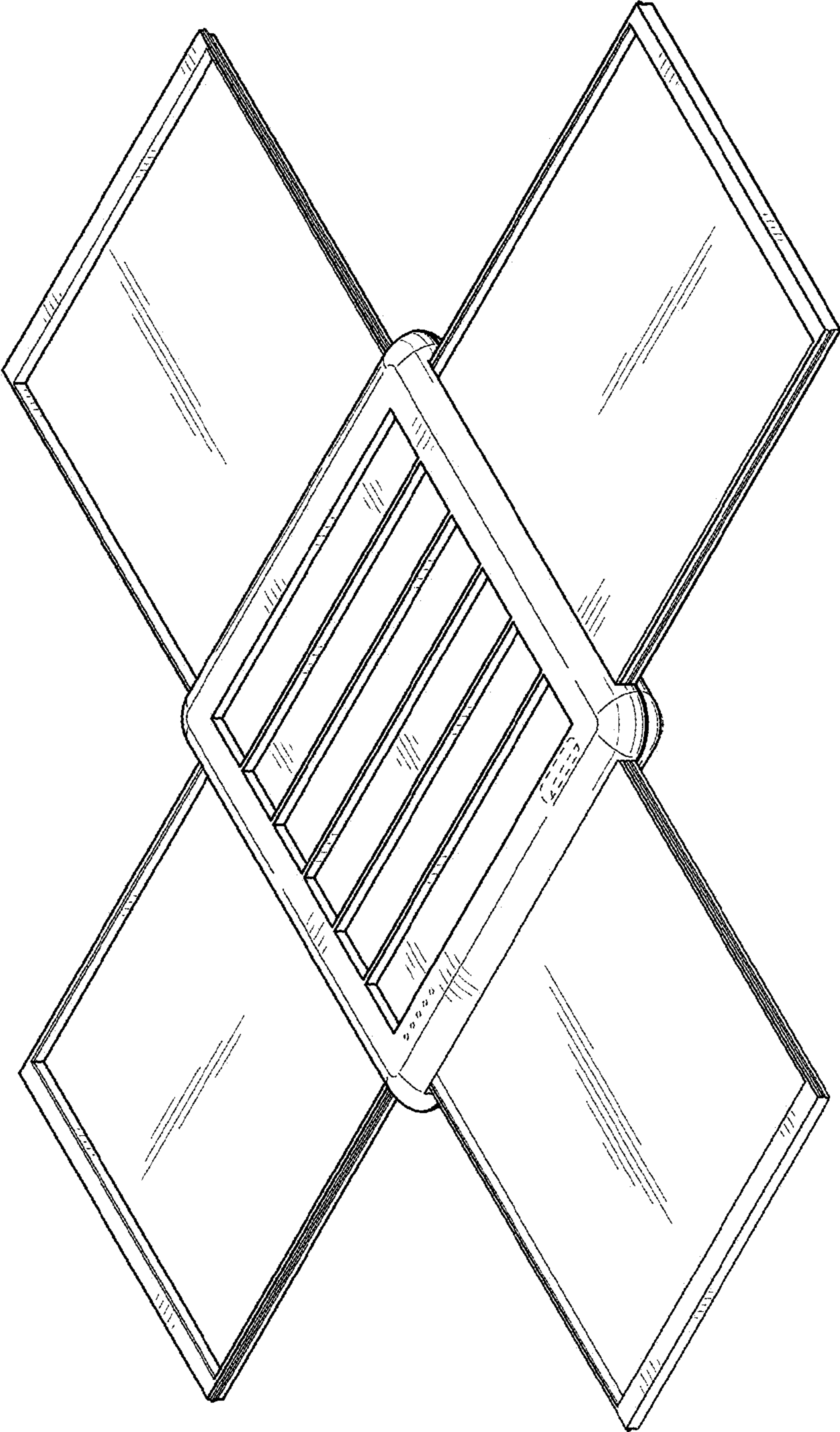


FIG. 1

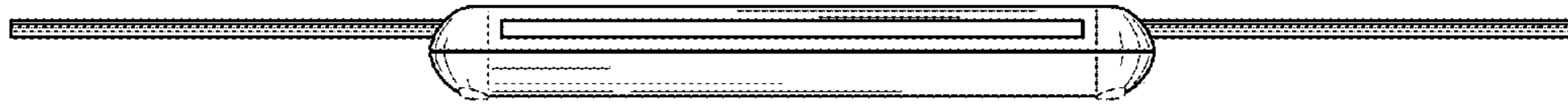


FIG. 2

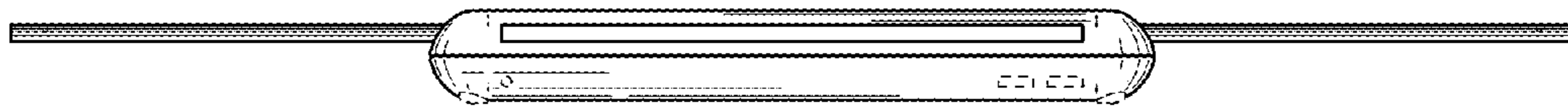


FIG. 3



FIG. 4

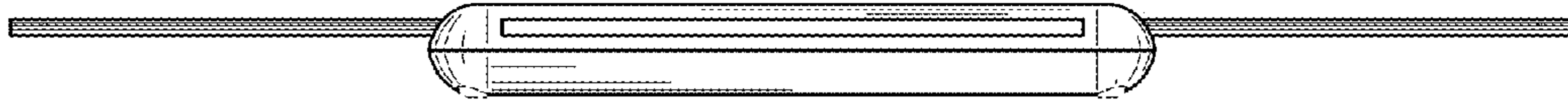


FIG. 5

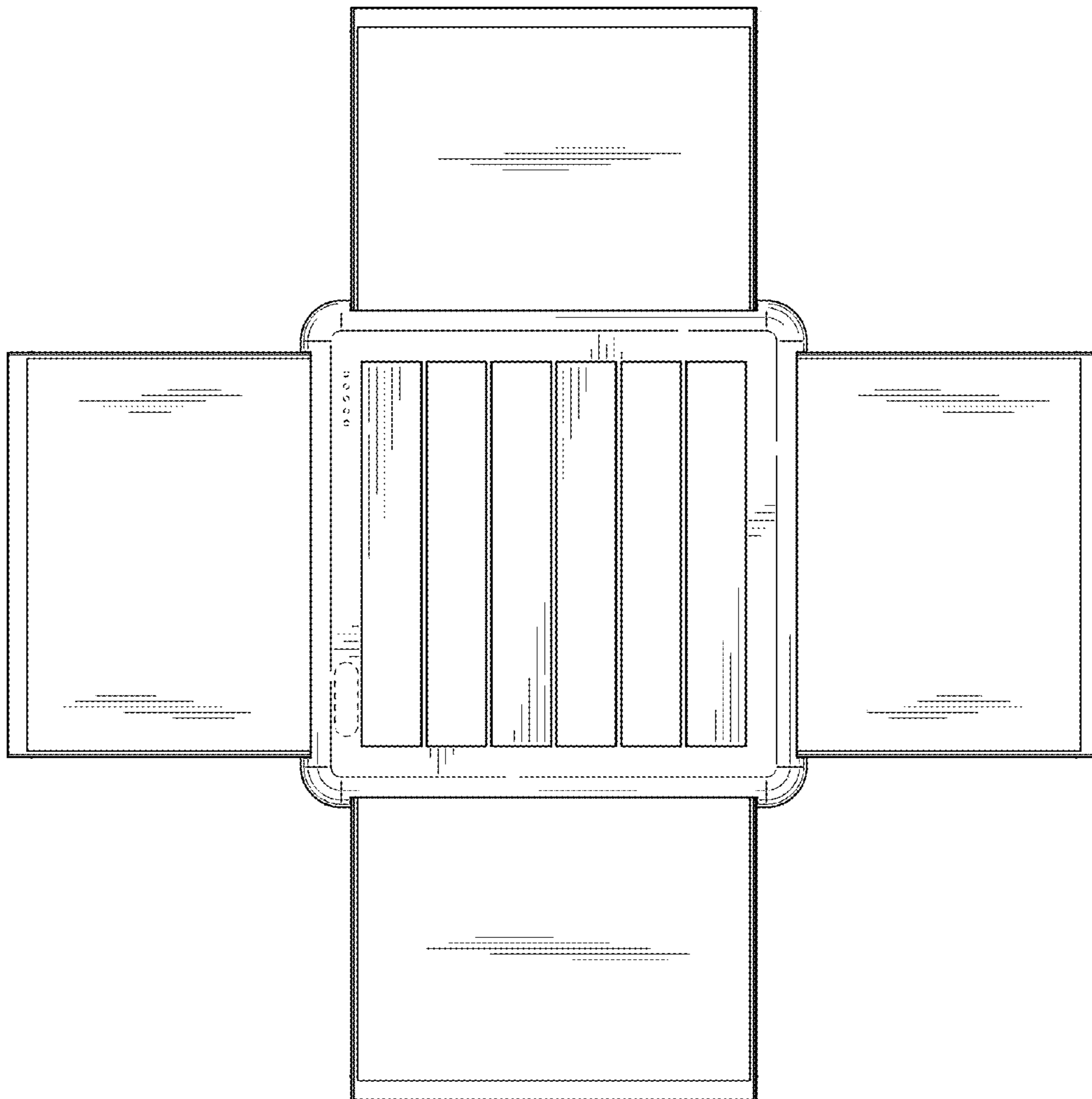


FIG. 6

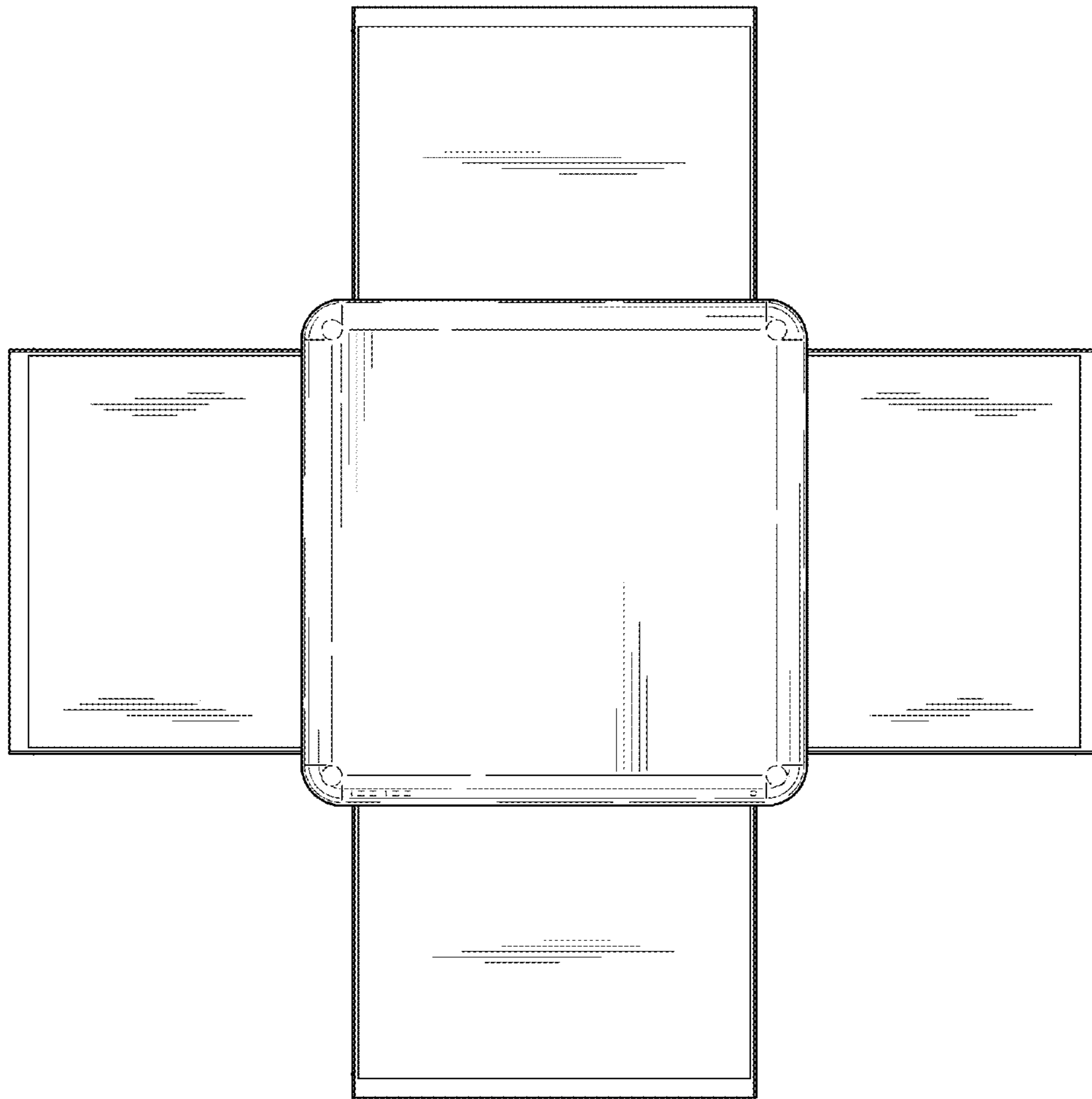


FIG. 7