

US00D579799S

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

(10) **Patent No.:** **US D579,799 S**  
(45) **Date of Patent:** **\*\* Nov. 4, 2008**

(54) **WIRELESS SENSOR HOUSING**  
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(\*\*) Term: **14 Years**

(21) Appl. No.: **29/298,288**

(22) Filed: **Nov. 30, 2007**

(51) **LOC (8) Cl.** ..... **10-04**

(52) **U.S. Cl.** ..... **D10/50**

(58) **Field of Classification Search** ..... D10/49-50;  
D13/168; D14/104, 106, 218, 247; 236/5,  
236/46 R-46 F, 47, 49.3, 51, 84, 94; 340/7.21-7.24,  
340/7.32, 825.6, 825.72, 539.1, 539.14, 539.21,  
340/539.26, 426.21, 584, 589, 870.17, 825.24,  
340/825.25, 825.31, 825.36, 825.69; 341/23,  
341/34, 176; 345/156, 169; 348/734; 374/167;  
400/485; 455/226.1, 420, 92, 95, 100, 128,  
455/151.1-151.4, 325-355; 463/39, 42;  
700/17, 19, 20, 65, 83, 276

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D316,375 S	4/1991	Tiedemann
D319,403 S	8/1991	Tiedemann
D345,701 S	4/1994	Dushane et al.
D346,978 S	5/1994	Giese et al.
5,326,027 A *	7/1994	Sulfstede ..... 236/51
D374,830 S	10/1996	Dexter et al.
D403,972 S	1/1999	Gaskell et al.
D434,338 S	11/2000	Odom et al.
D435,224 S	12/2000	King et al.
D447,429 S	9/2001	Odom et al.

D493,892 S	8/2004	Royzen et al.
D502,655 S	3/2005	Huang
D503,641 S	4/2005	Huang
D505,344 S	5/2005	Roher et al.
D506,151 S	6/2005	Roher et al.
D509,151 S *	9/2005	Takach et al. .... D10/50
D511,705 S	11/2005	Bandringa et al.
D518,744 S *	4/2006	Rosen ..... D10/50
D520,386 S *	5/2006	Takach et al. .... D10/50
D533,092 S	12/2006	Disselkoen et al.
D534,089 S	12/2006	Disselkoen et al.
D535,573 S	1/2007	Barton et al.
D540,679 S	4/2007	Tanner
D542,160 S	5/2007	Disselkoen et al.
D556,061 S *	11/2007	Rosen ..... D10/50
D556,608 S *	12/2007	Rhodes ..... D10/50
D558,071 S	12/2007	Simon et al.
D558,072 S	12/2007	Simon et al.
RE40,190 E *	4/2008	Takach et al. .... D10/50
2005/0215910 A1 *	9/2005	Yang et al. .... 600/474

**OTHER PUBLICATIONS**

Johnson Controls, "SEN-600-1 and SEN-600-4 Remote Indoor Temperature Sensors," Installation Instructions, pp. 1-5, Sep. 23, 2003.

(Continued)

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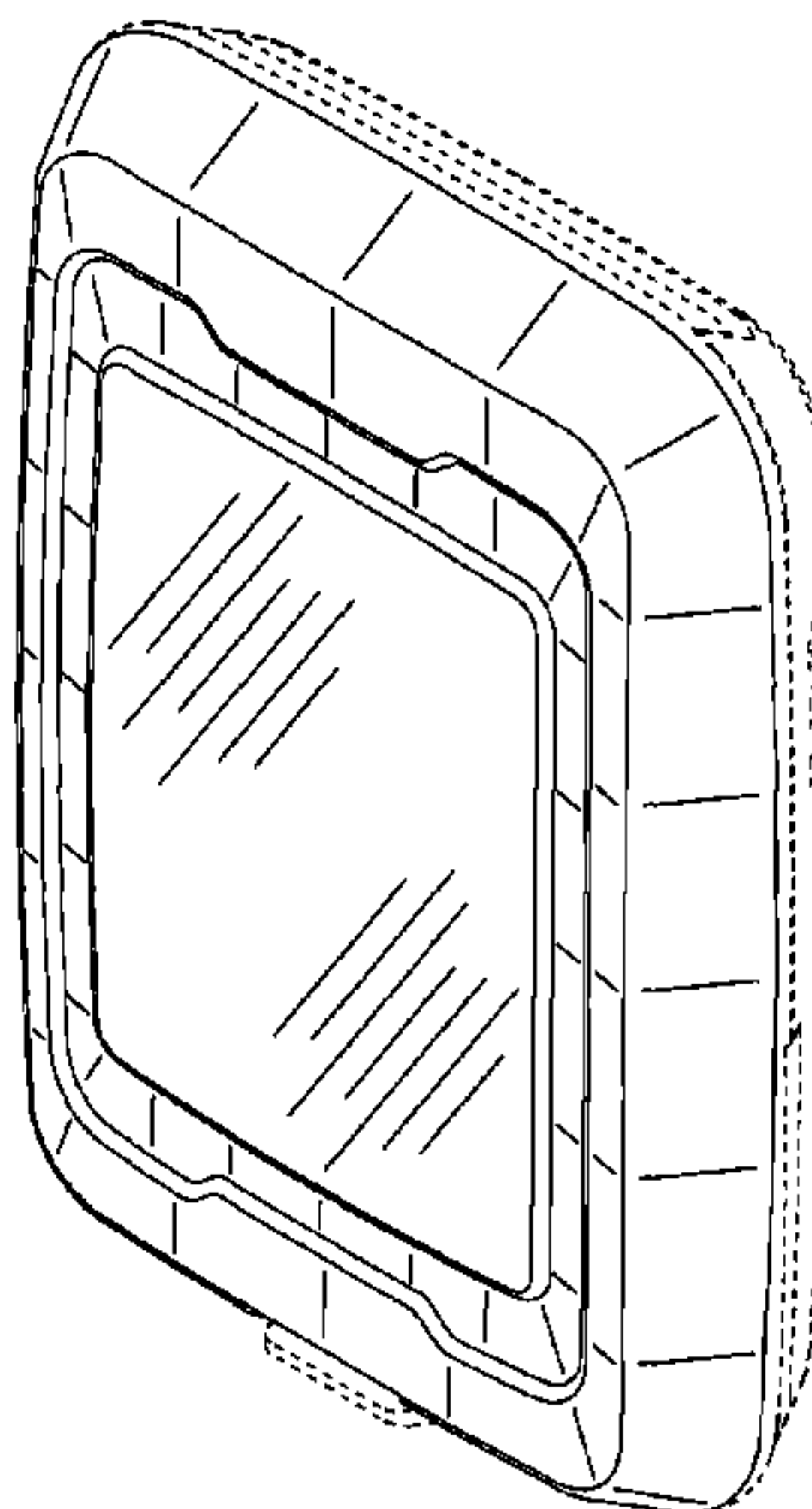
(57) **CLAIM**

The ornamental design for a wireless sensor housing, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of an illustrative wireless sensor housing; and, FIGS. 2-7 are front, back, left, right, top and bottom elevation views, respectively, of the wireless sensor housing of FIG. 1. The broken lines showing certain structural features are included for the purpose of illustrating non-claimed subject matter and form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



OTHER PUBLICATIONS

Weather Instrument Store, "Wireless Remote Sensors," pp. 1-5, printed Mar. 3, 2008.

Weather Connection, "Acu-Rite Wireless Thermometer," pp. 1-3, printed Mar. 3, 2008.

Weather Connection, "Springfield Instruments Wireless Thermometer with Atomic S Clock," pp. 1-3, printed Mar. 3, 2008.

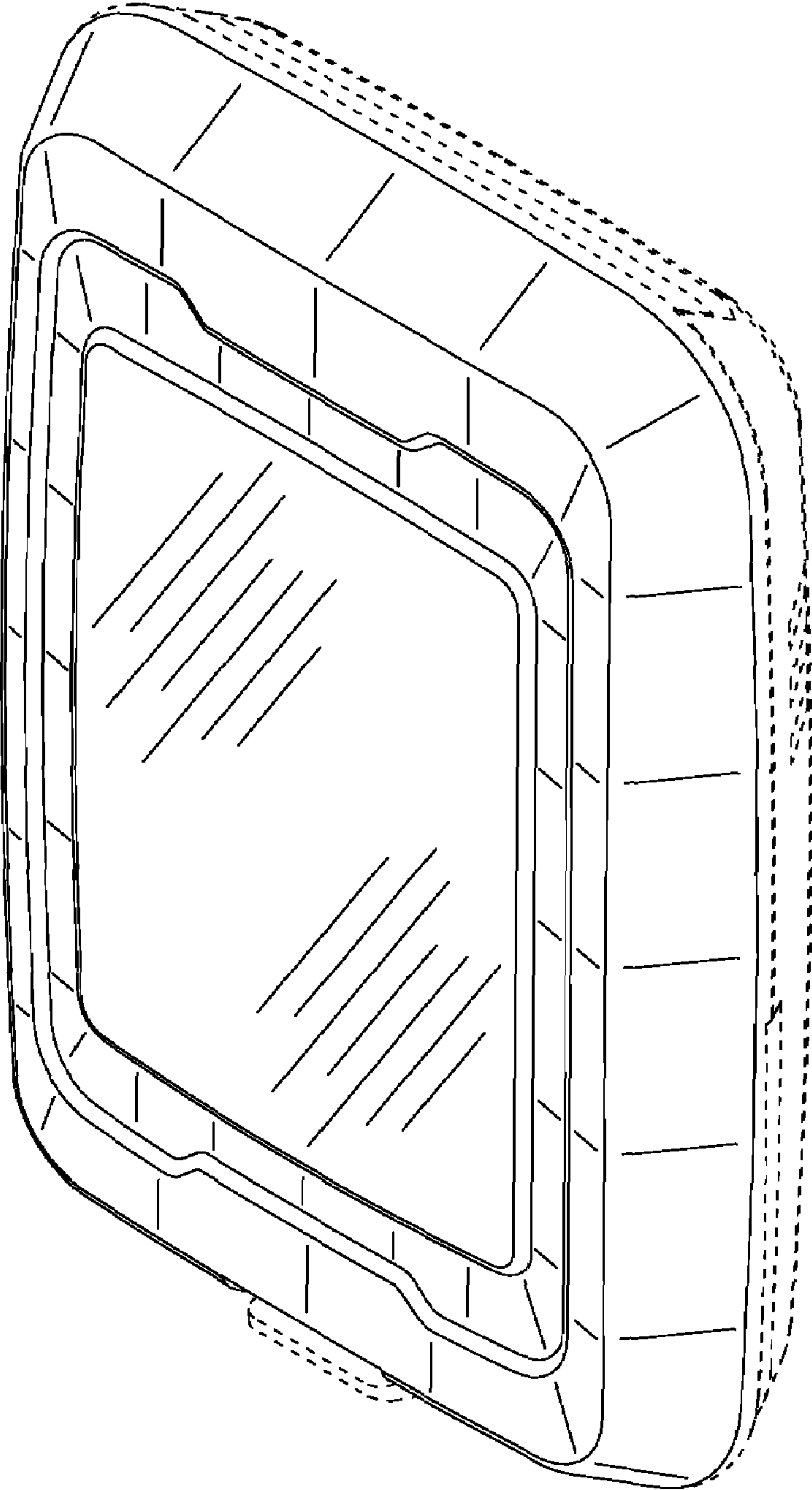
Weather Connection, "Taylor Instruments Wireless Temperature System," pp. 1-3, printed Mar. 3, 2008.

Weather Connection, "Honeywell Weather Projection Atomic Clock with Light Detect," pp. 1-3, printed Mar. 3, 2008.

Weather Connection, "Oregon Scientific Color Weather Station with Atomic Clock," pp. 1-3, printed Mar. 3, 2008.

White Rodgers, Digital 90 Series Thermostats, 1 page, prior to Nov. 30, 2007.

\* cited by examiner



*Figure 1*

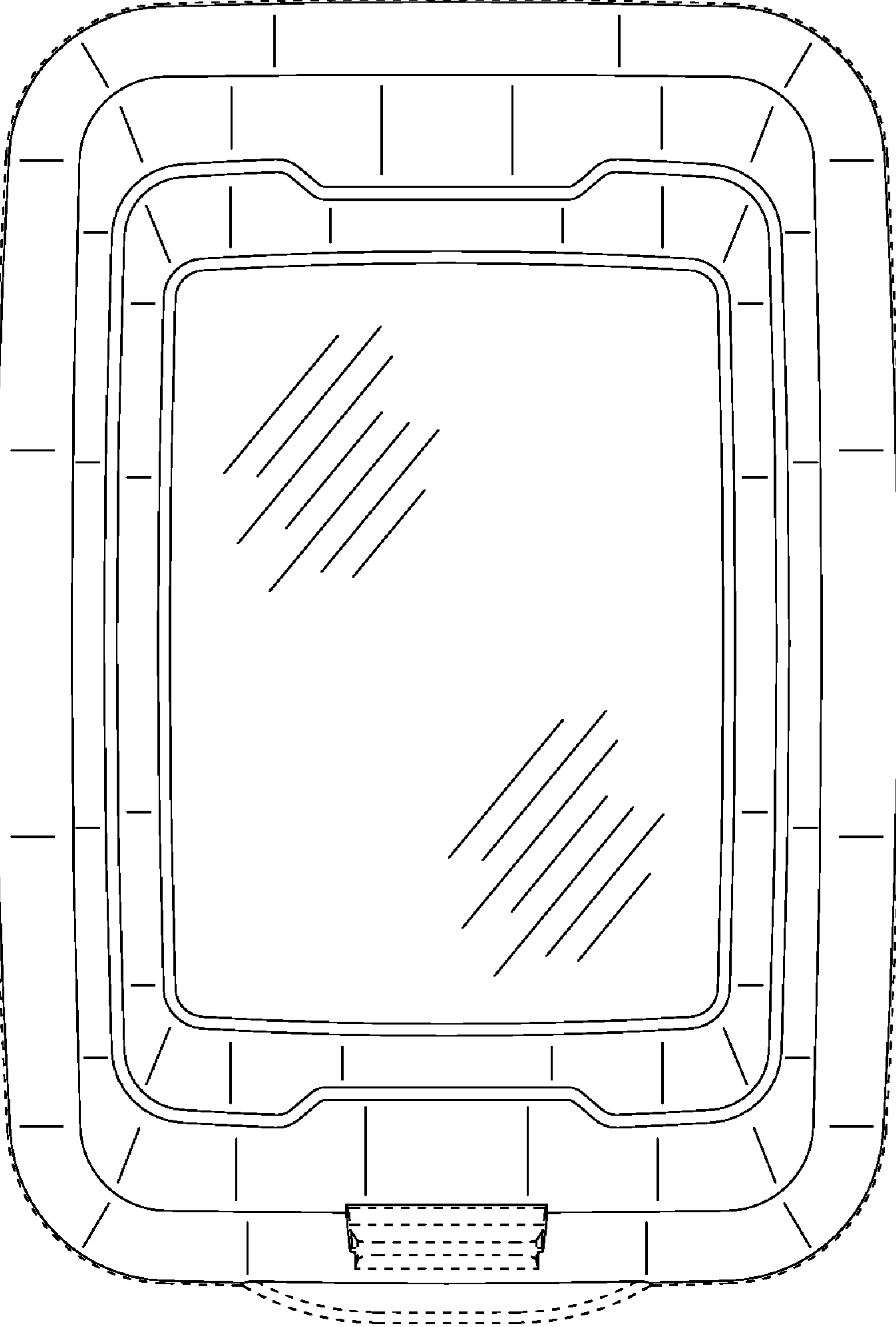
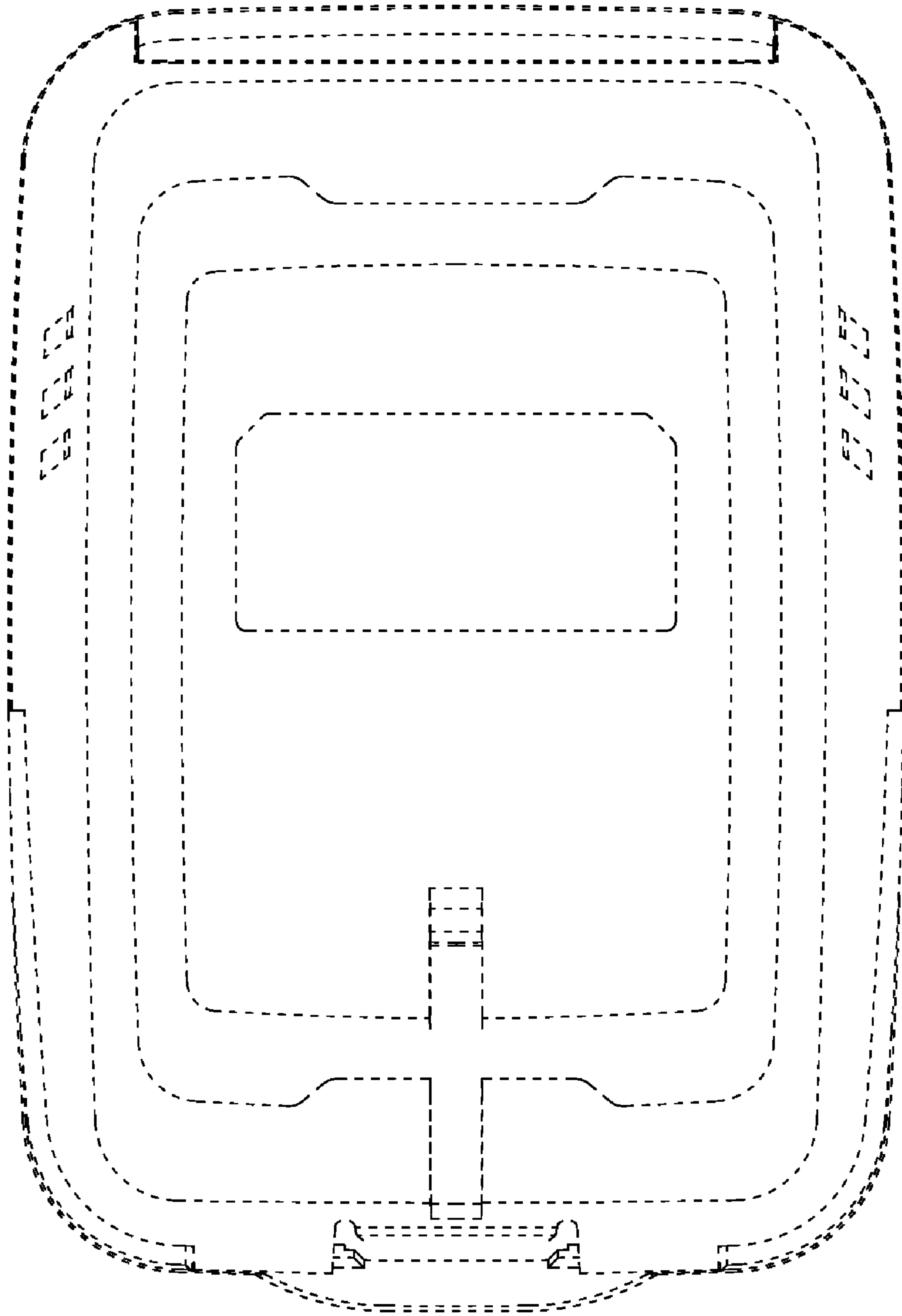
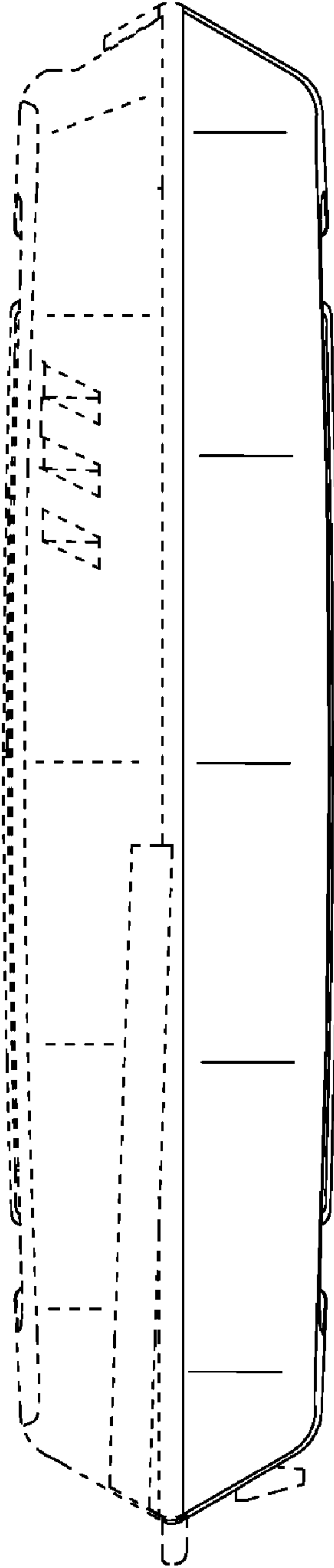


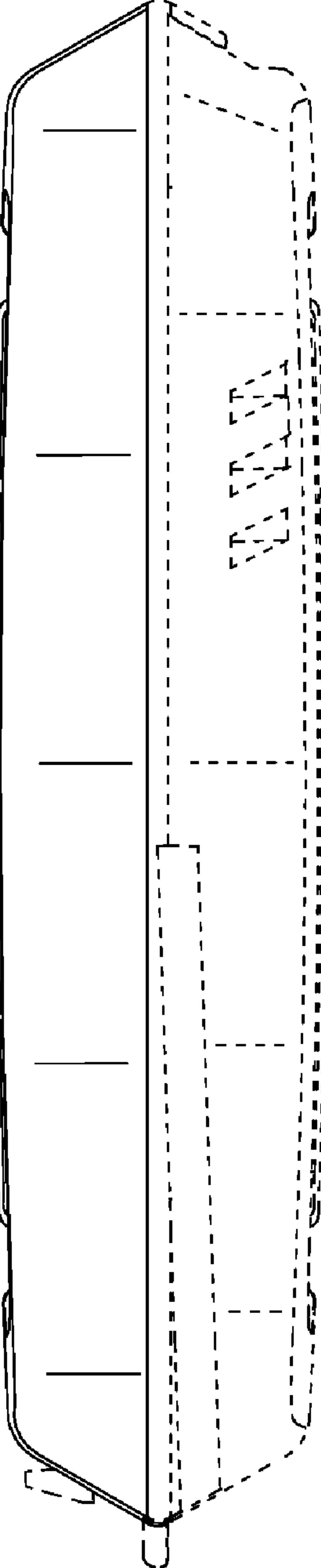
Figure 2



*Figure 3*

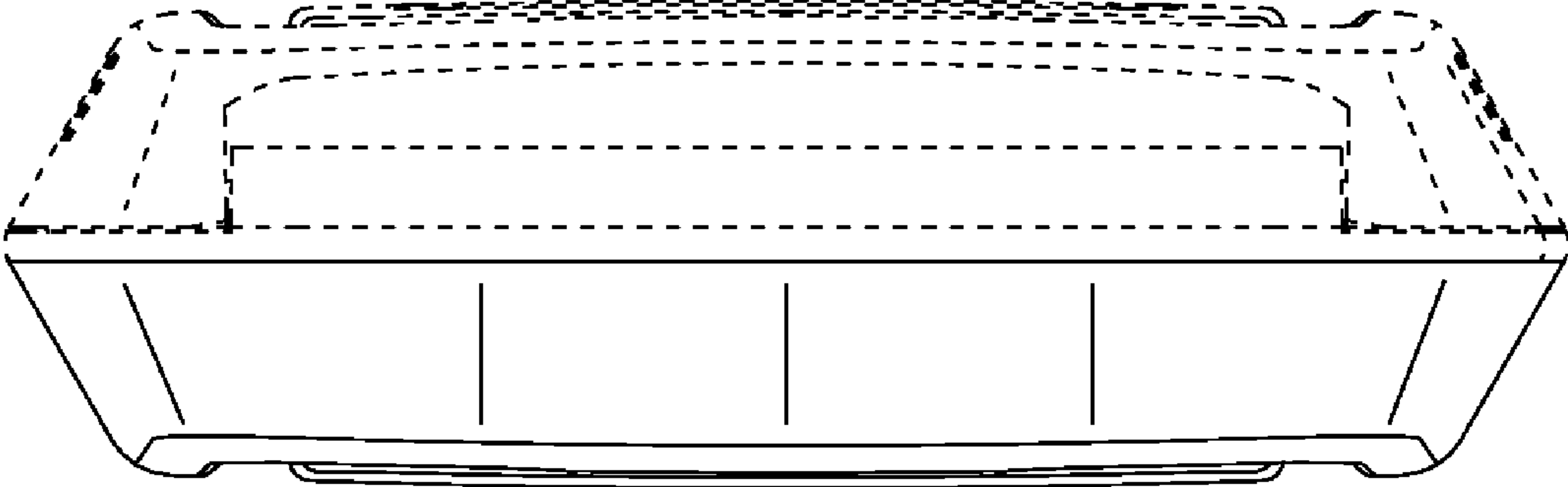


*Figure 4*



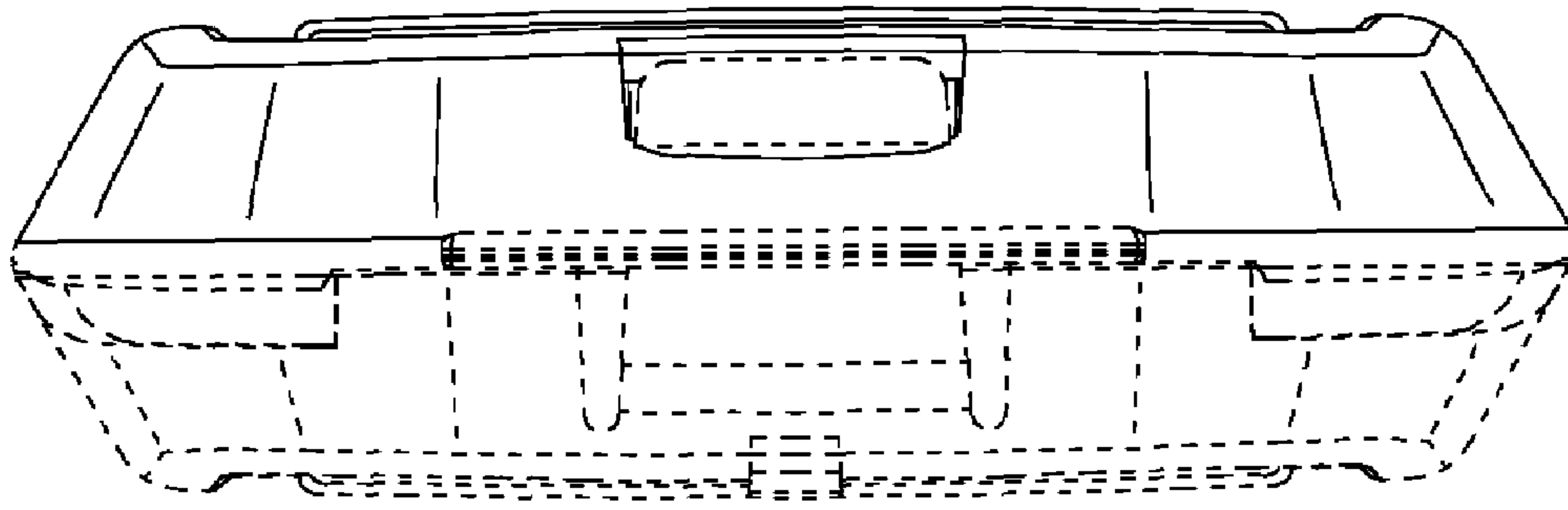
*Figure 5*





*Figure 6*





*Figure 7*