



US00D580801S

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

(10) **Patent No.:** **US D580,801 S**  
(45) **Date of Patent:** **\*\* Nov. 18, 2008**

(54) **THERMOSTAT HOUSING**

(75) Inventors: **Eugene J. Takach**, Eden Prairie, MN (US); **Ondrej Prasek**, Brno (CZ); **Charles Wood**, Waconia, MN (US); **Lee G. Macklem**, NewHope, MN (US)

(73) Assignee: **Honeywell International Inc.**, Morristown, NJ (US)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/302,753**

(22) Filed: **Jan. 24, 2008**

(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**

D509,151 S *	9/2005	Takach et al.	.....	D10/50
D518,744 S	4/2006	Rosen		
D520,386 S *	5/2006	Takach et al.	.....	D10/50
D542,677 S	5/2007	Barton et al.		
D556,061 S *	11/2007	Rosen	.....	D10/50
D556,608 S	12/2007	Rhodes		
D558,072 S	12/2007	Simon et al.		
D561,614 S	2/2008	Rosen		
RE40,190 E *	4/2008	Takach et al.	.....	D10/50

**OTHER PUBLICATIONS**

Climatouch, "Presenting Climatouch The Most Innovative Thermostat in the World," 2 pages, prior to Jan. 24, 2008.

Climatouch, "User Manual Climatouch CT03TSB Thermostat, Climatouch CT03TSHB," 19 pp, prior to Jan. 24, 2008.  
CorAccess, "Companion 6 User Guide," pp. 1-20, prior to Jan. 24, 2008.  
Honeywell, "Operating Manual, FocusPRO TH6110DTH/Th6220D," pp. 1-24, prior to Jan. 24, 2008.  
Invensys, "User's Manual 9700i 9701i 9715i 9720i Deluxe Programmable Thermostats," 21 pp, prior to Jan. 24, 2008.  
LUX, "9000RF Remote Series," 9000RF Remote Instructions, 2 pages, prior to Jan. 24, 2008.  
Proliphix, "NT10e & NT20e Configuration Guide," 1-44, prior to Jan. 24, 2008.  
RiteTemp, "Operation 8082," pp. 1-14, prior to Jan. 24, 2008.  
Totaline, "Wireless Remote Sensor, Model P474-1401-1RF/REC," 2pp, prior to Jan. 24, 2008.  
Totaline, "Wireless Programmable Digital Thermostat Owners Manual P474-1100RF," prior to Jan. 24, 2008.  
Totaline, Thermostat Remote Control & Receiver Owner's Manual P/N P374-0431, pp. 2-11, prior to Jan. 24, 2008.  
Totaline, "1 For All Programmable Digital Thermostat," pp. 1-21, Nov. 1998.  
Totaline, "Submission for Totaline P474-1100RF, P474-1100REC," 1 page, prior to Jan. 24, 2008.  
Totaline, "Instructions P/N P474-1010," 2 pp, prior to Jan. 24, 2008.

\* cited by examiner

*Primary Examiner*—Antoine D Davis

(57) **CLAIM**

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

**DESCRIPTION**

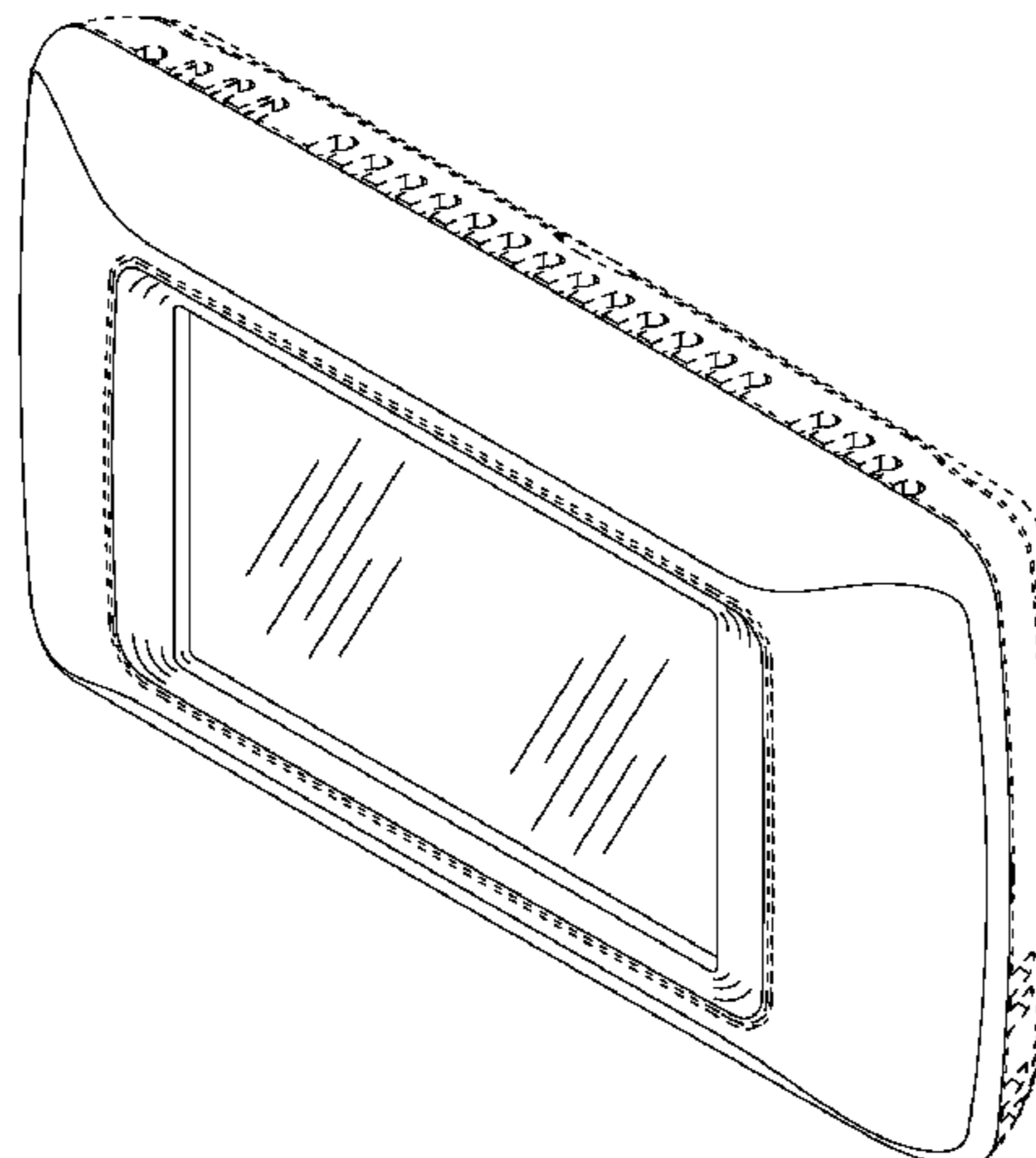
FIG. 1 is a perspective view of an illustrative thermostat housing;

FIG. 2 is a front elevation view of the thermostat housing of FIG. 1; and,

FIGS. 3–6 are left, right, top, and bottom views of the thermostat housing of FIG. 1.

The portions illustrated in broken lines on the figures are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



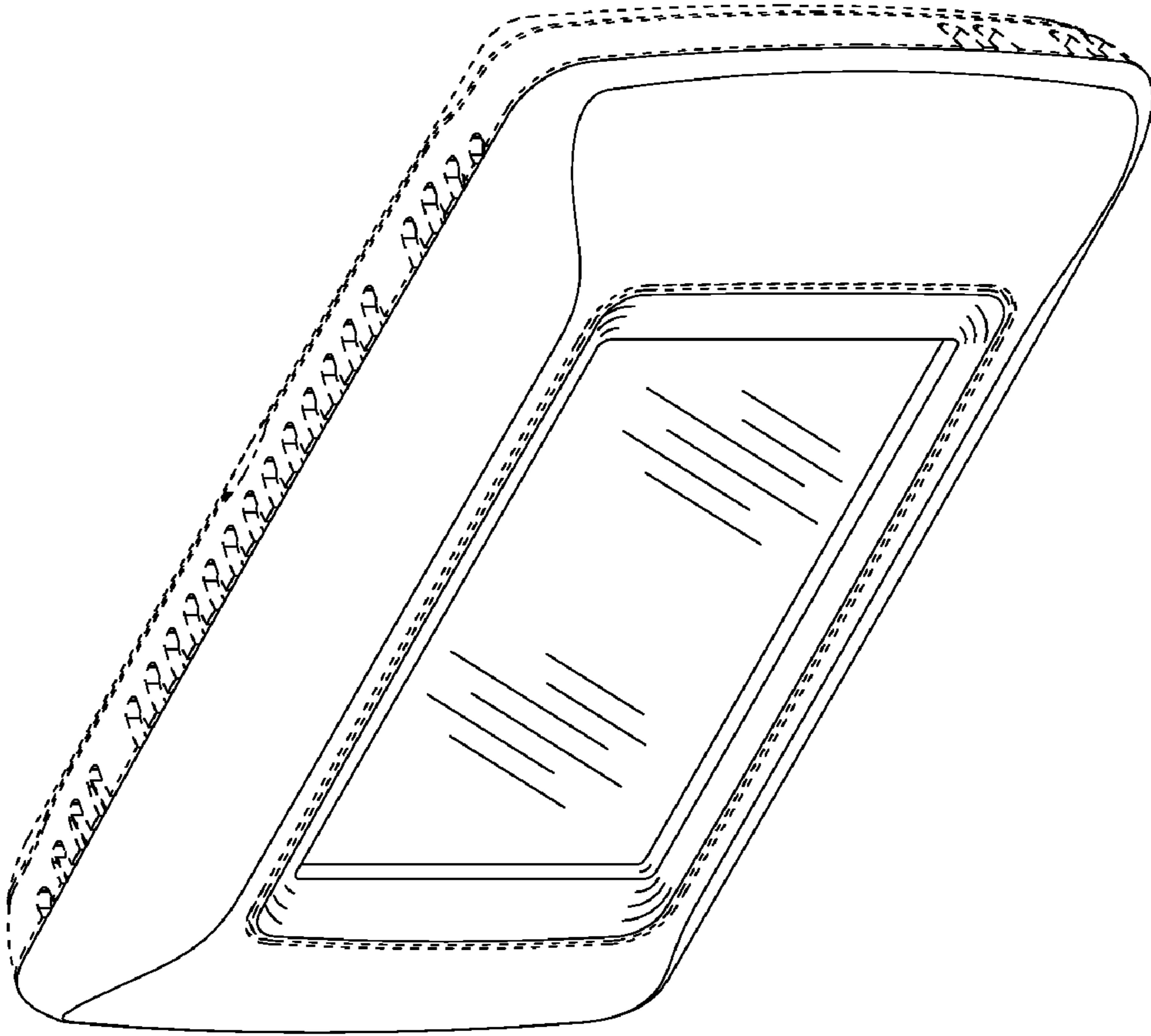
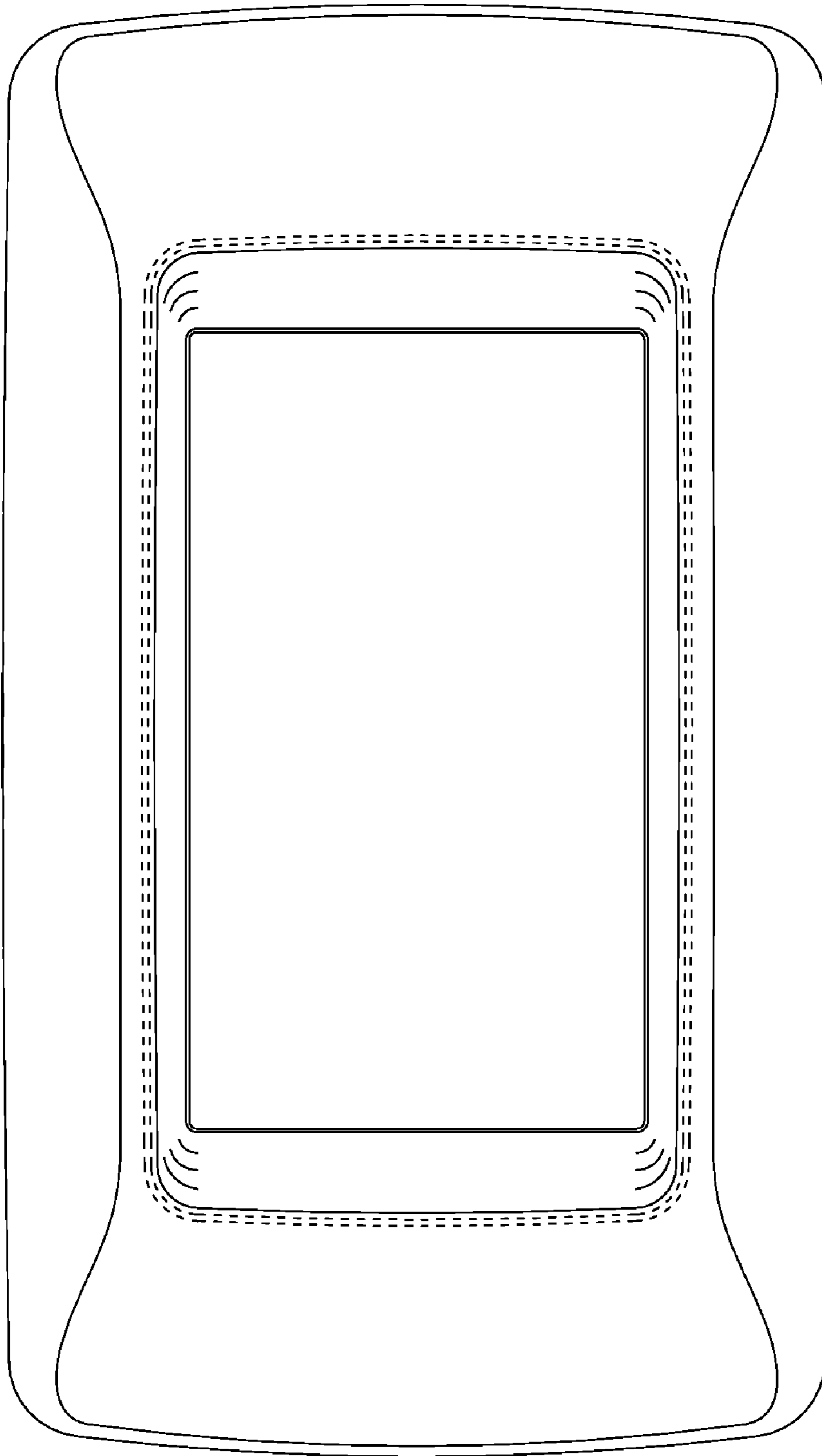
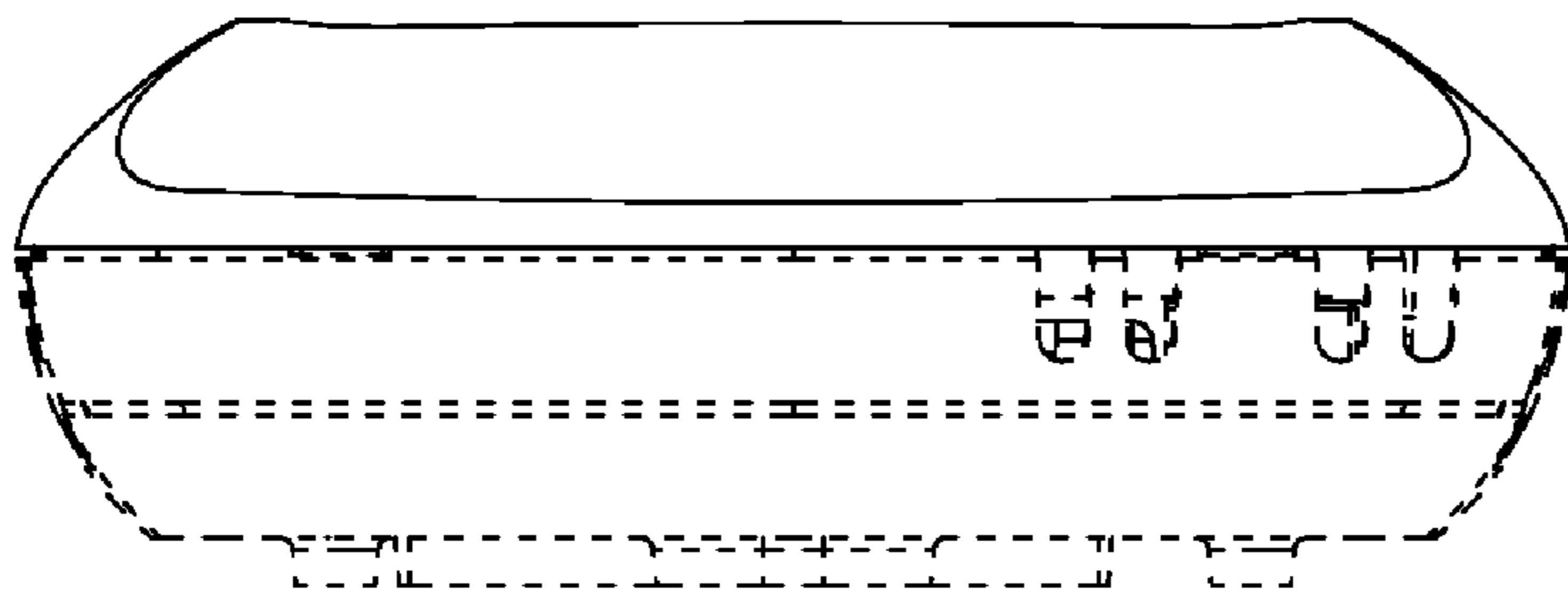


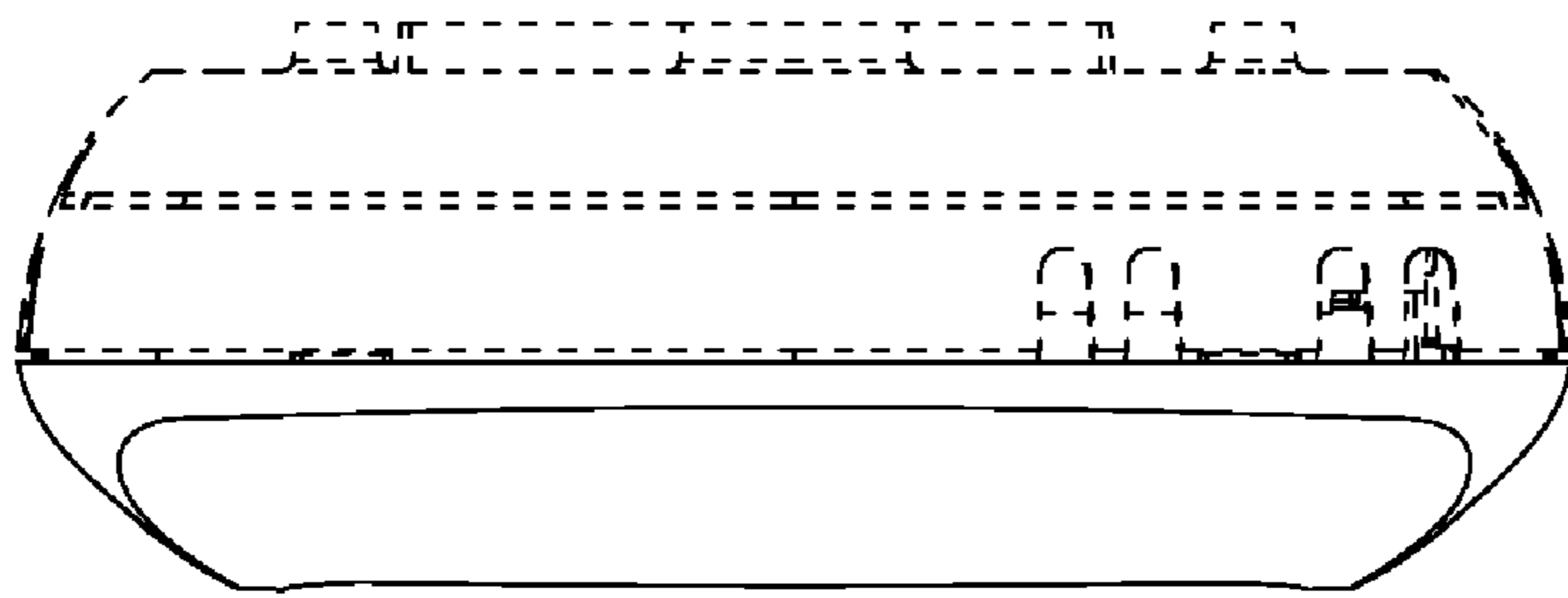
Figure 1



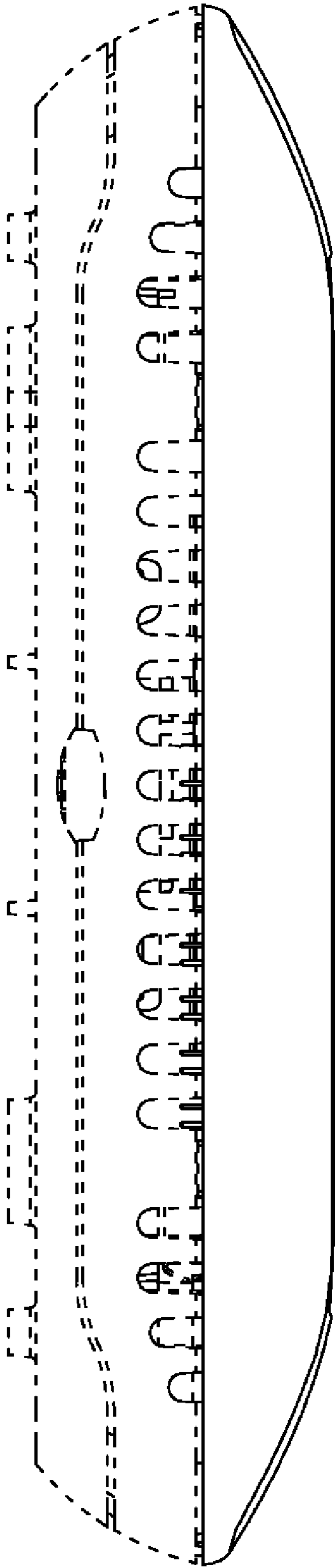
*Figure 2*



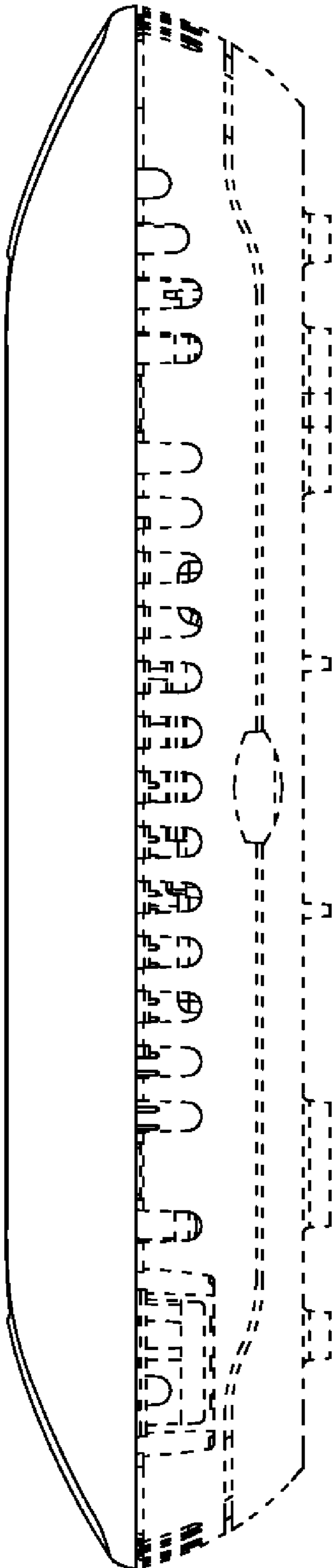
*Figure 3*



*Figure 4*



*Figure 5*



*Figure 6*