



US00D619984S

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

(10) **Patent No.:** **US D619,984 S**  
(45) **Date of Patent:** **\*\* Jul. 20, 2010**

(54) **MOBILE PHONE**

(75) Inventors: **Woo-Seung Han**, Seoul (KR);  
**Young-Keun Lee**, Seoul (KR);  
**Chang-Hwan Hwang**, Goyang-si (KR)

(73) Assignee: **Samsung Electronics Co., Ltd**,  
Suwon-Si (KR)

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

(21) Appl. No.: **29/342,483**

(22) Filed: **Aug. 26, 2009**

(30) **Foreign Application Priority Data**

May 21, 2009 (KR) ..... 30-2009-0021835

(51) **LOC (9) Cl.** ..... **14-03**

(52) **U.S. Cl.** ..... **D14/138 AD**

(58) **Field of Classification Search** ..... D14/138 R,  
D14/138 AD, 138 AC, 138 C, 138 G, 191,  
D14/203.1–203.8, 496, 138 AA, 138 AB,  
D14/247–248, 137, 147, 218, 341–347; D10/65,  
D10/78, 104; D13/168; D18/7; 455/566,  
455/575.1, 575.3

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D464,961 S \* 10/2002 Sogabe ..... D14/346  
D526,301 S \* 8/2006 Shin ..... D14/138 AD  
D526,302 S \* 8/2006 Kim ..... D14/138 AD  
D528,526 S \* 9/2006 Shin ..... D14/138 AD  
D529,045 S \* 9/2006 Shin ..... D14/203.7  
D543,174 S \* 5/2007 Kim ..... D14/138 AD  
D543,176 S \* 5/2007 Hyun et al. .... D14/138 G  
D548,213 S \* 8/2007 Lee et al. .... D14/138 AC

D548,713 S \* 8/2007 Lee et al. .... D14/138 AD  
D552,580 S \* 10/2007 Mun ..... D14/138 AD  
D555,134 S \* 11/2007 Sung et al. .... D14/138 AC  
D556,165 S \* 11/2007 Kim et al. .... D14/138 G  
D558,720 S \* 1/2008 Lee et al. .... D14/138 AD

(Continued)

**OTHER PUBLICATIONS**

HTC P3600i, announced Aug. 2007, [online], [retrieved on Dec. 13, 2007]. Retrieved from Internet ,<URL: http://www.gsmarena.com>.\*

(Continued)

*Primary Examiner*—Jeffrey D Asch  
*Assistant Examiner*—Bridget L Eland  
(74) *Attorney, Agent, or Firm*—Staas & Halsey LLP

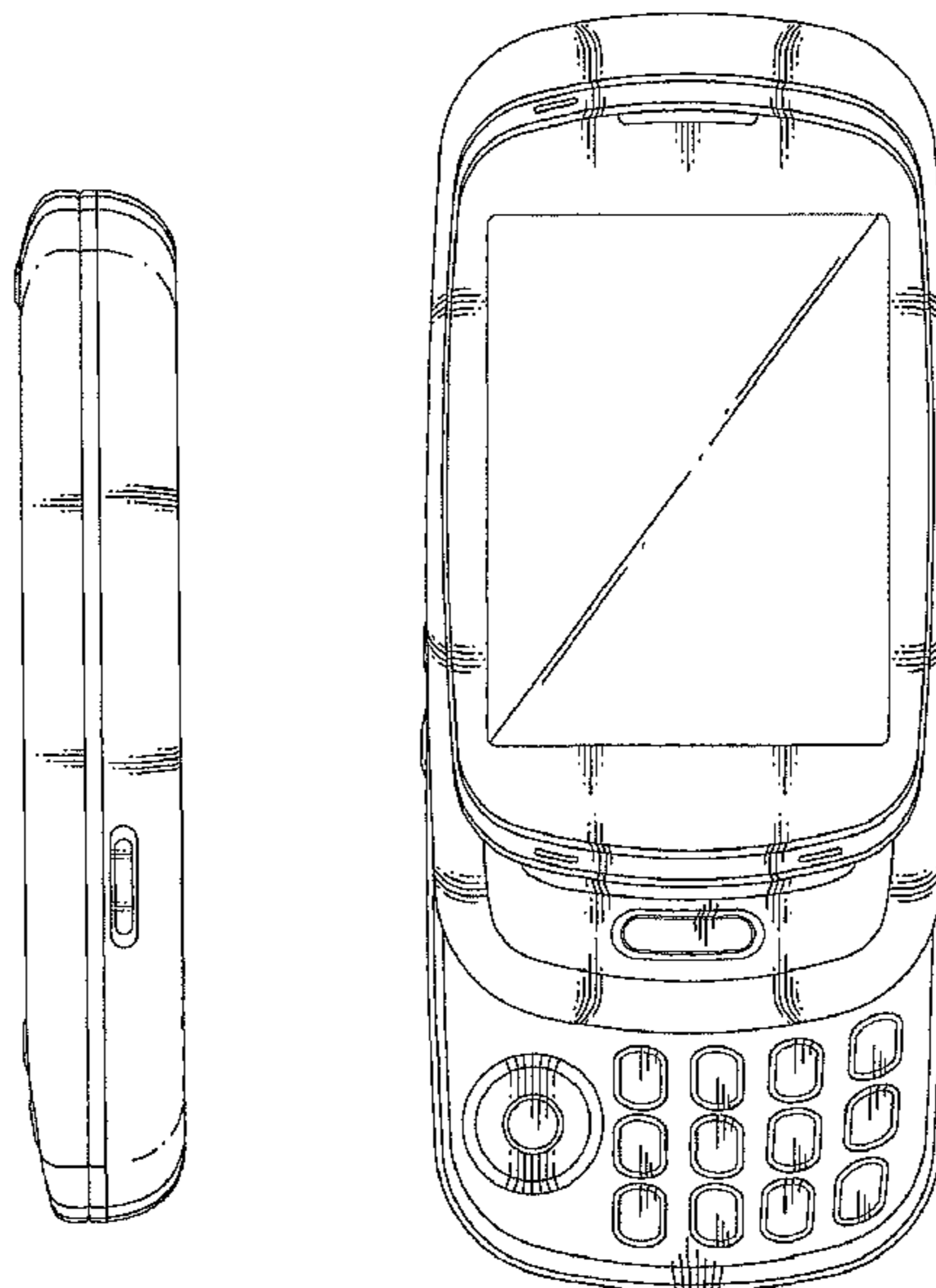
(57) **CLAIM**

The ornamental design for a mobile phone, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a mobile phone;  
FIG. 2 is a front view of the mobile phone of FIG. 1;  
FIG. 3 is a rear view of the mobile phone of FIG. 1;  
FIG. 4 is a left-side view of the mobile phone of FIG. 1;  
FIG. 5 is a right-side view of the mobile phone of FIG. 1;  
FIG. 6 is a top plan view of the mobile phone of FIG. 1; and  
FIG. 7 is a bottom plan view of the mobile phone of FIG. 1;  
FIG. 8 is a front open view of the mobile phone of FIG. 1; and,  
FIG. 9 is another front open view of the mobile phone of FIG. 1.

**1 Claim, 6 Drawing Sheets**



U.S. PATENT DOCUMENTS

D565,533 S \* 4/2008 Kim et al. .... D14/138 AD  
D580,396 S \* 11/2008 Kang ..... D14/138 G  
D580,929 S \* 11/2008 Kao et al. .... D14/346  
D592,167 S \* 5/2009 Park et al. .... D14/138 AD  
D594,358 S \* 6/2009 Lammers-Meis et al. .... D10/65  
D601,993 S \* 10/2009 Yun et al. .... D14/138 AD  
2003/0125094 A1 \* 7/2003 Hyun et al. .... 455/566  
2003/0234768 A1 \* 12/2003 Rekimoto et al. .... 345/169  
2004/0259592 A1 \* 12/2004 Taneya et al. .... 455/556.1  
2007/0265031 A1 \* 11/2007 Koizumi et al. .... 455/556.1  
2008/0076480 A1 \* 3/2008 Jeong et al. .... 455/566  
2008/0119236 A1 \* 5/2008 Chen et al. .... 455/566  
2008/0132288 A1 \* 6/2008 Misawa ..... 455/566

OTHER PUBLICATIONS

LG GT505, announced Jun. 2009, [online], [retrieved on Jun. 12, 2009]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

O2 XDA IIs, announced 4<sup>th</sup> quarter 2004, [online], [retrieved on Feb. 20, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

Samsung T749 Highlight, announced Jun. 2009, [online], [retrieved on Jul. 20, 2009]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

Samsung B7620 Giorgio Armani, announced Oct. 2009, [online], [retrieved on Oct. 28, 2009]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

Samsung S7550 Blue Earth, announced Sep. 2009, [online], [retrieved on Sep. 14, 2009]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

Samsung A887 Solsitce, announced Jul. 2009, [online], [retrieved on Aug. 6, 2009]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

\* cited by examiner

FIG. 1

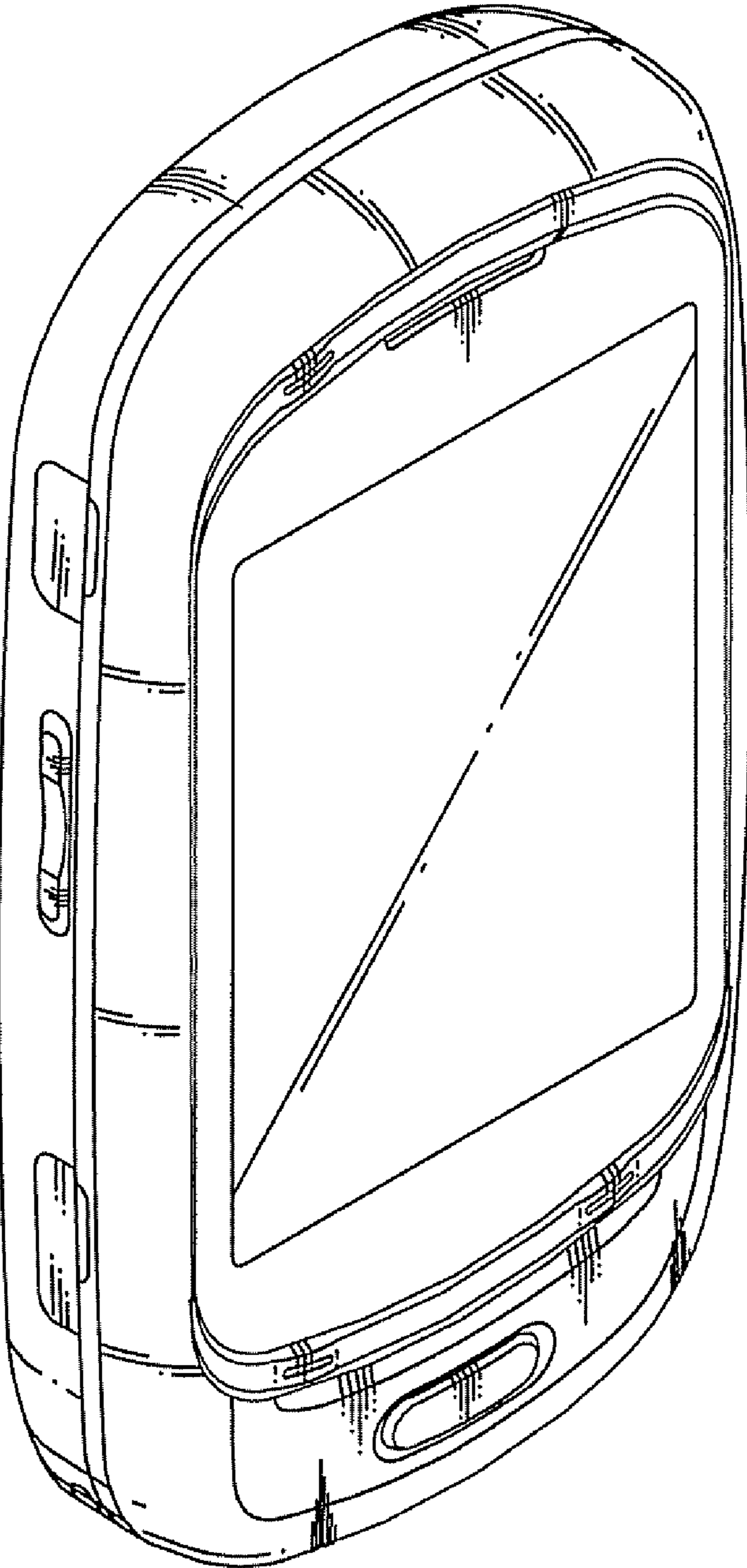


FIG.2

FIG.3

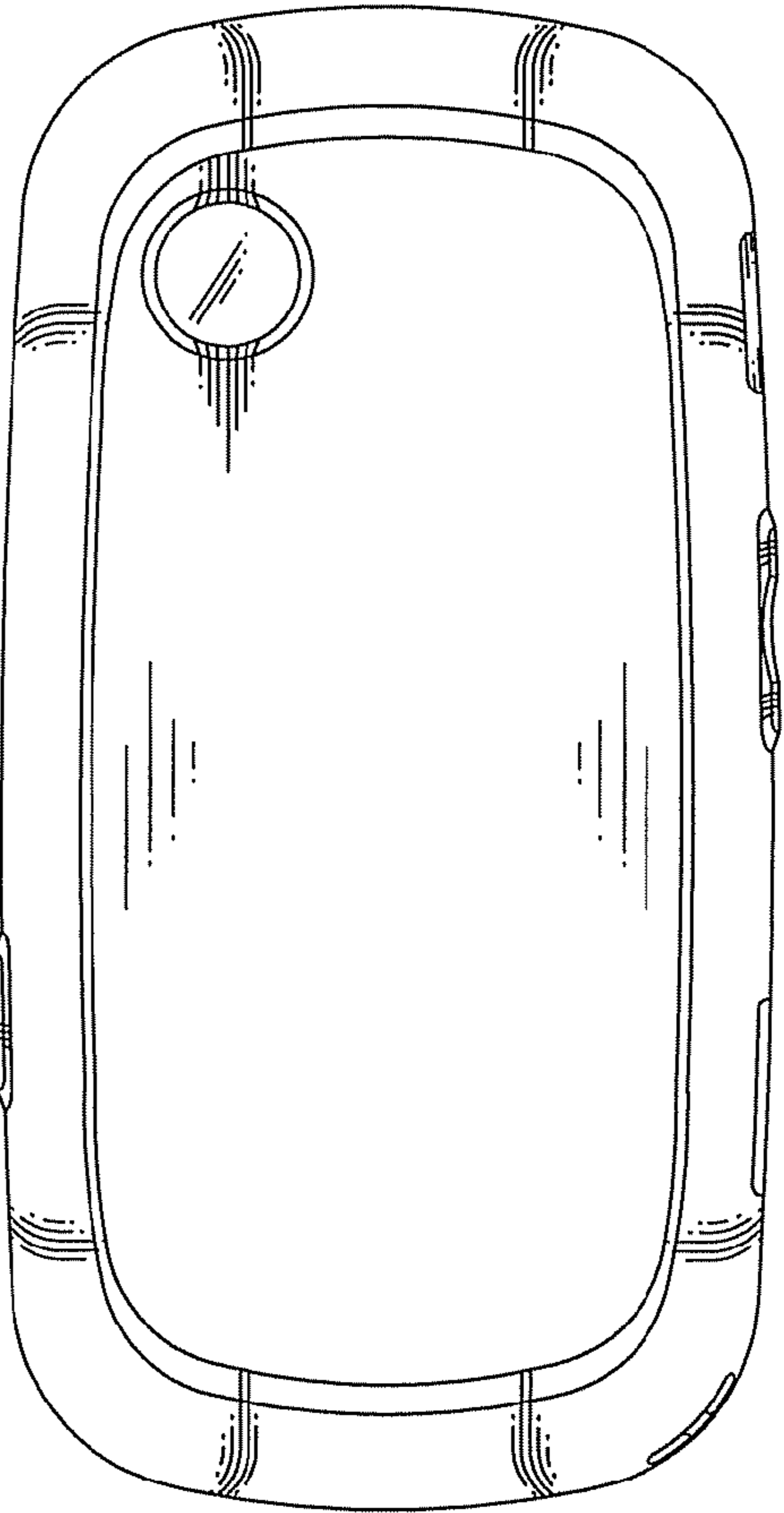
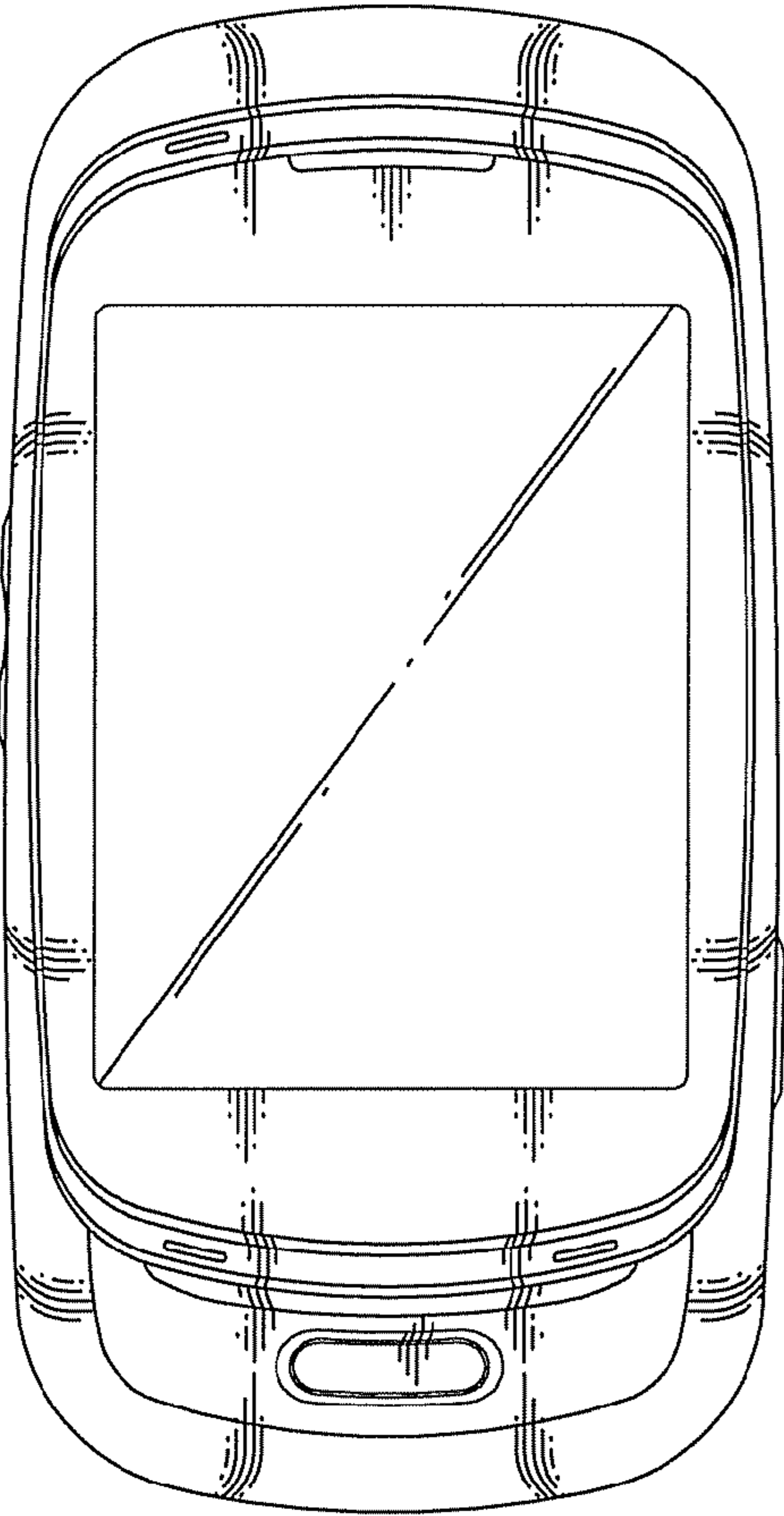


FIG.4

FIG.5

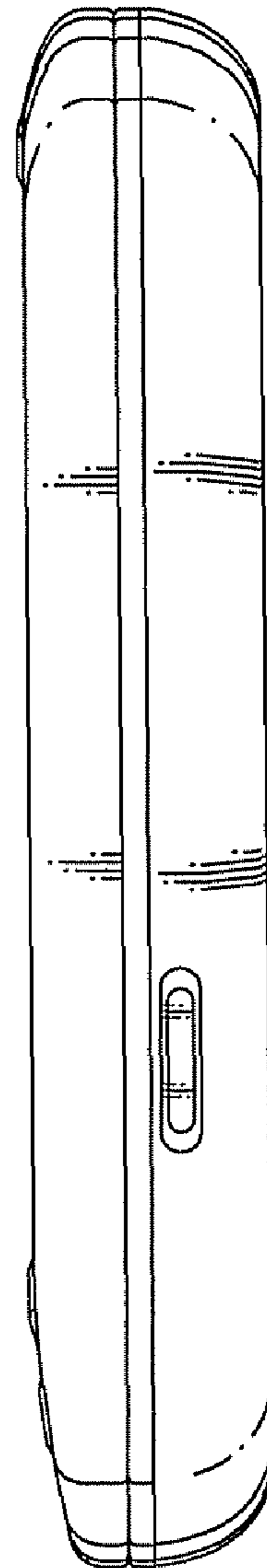
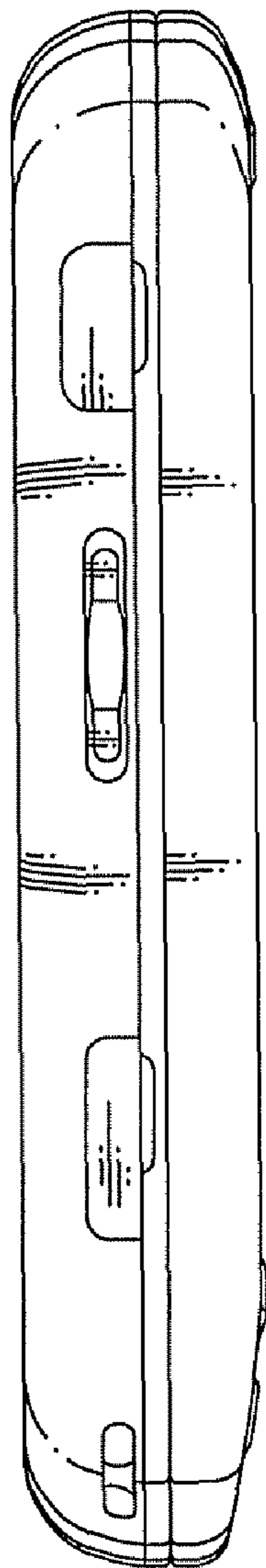


FIG.6

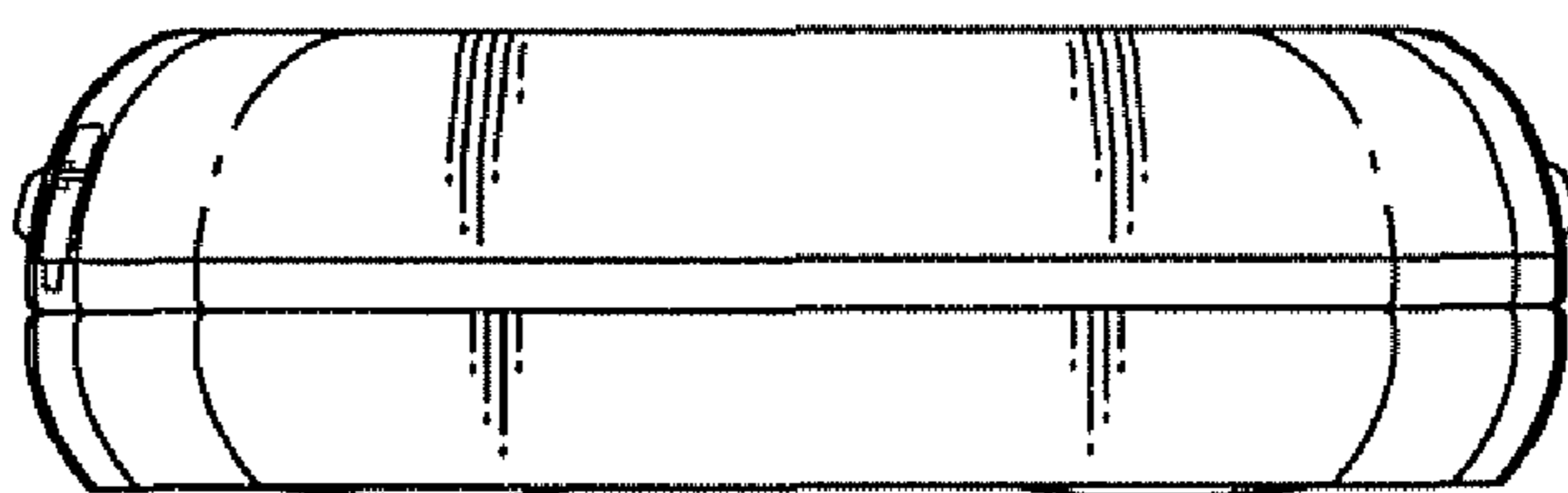


FIG.7

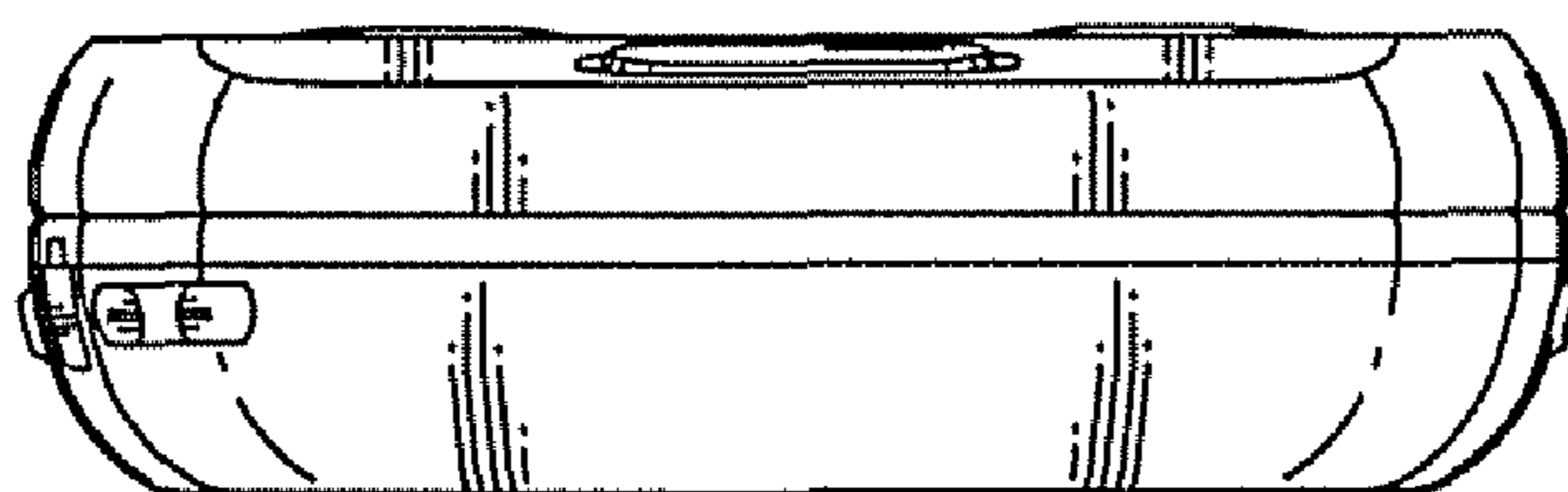


FIG. 8

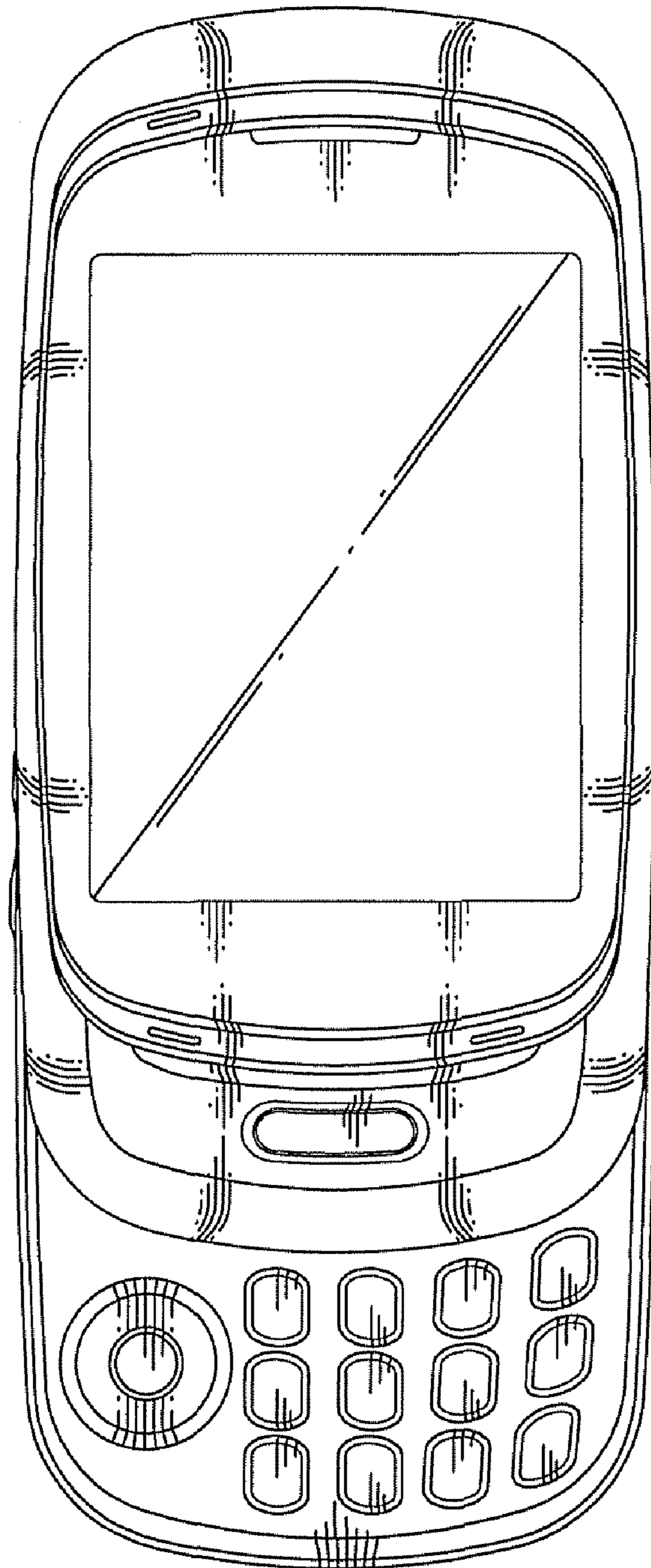


FIG. 9

