



US00D623162S

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

(10) **Patent No.:** **US D623,162 S**
(45) **Date of Patent:** **** Sep. 7, 2010**

(54) **MOBILE PHONE**

(75) Inventor: **Seung-Hyuck Heo**, Gwacheon-si (KR)

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

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

(21) Appl. No.: **29/351,056**

(22) Filed: **Nov. 30, 2009**

(30) **Foreign Application Priority Data**

Oct. 22, 2009 (KR) 30-2009-0046605

(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, 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

- D529,465 S * 10/2006 Kim et al. D14/138 AD
- D544,459 S * 6/2007 Wang D14/138 AD
- D555,620 S * 11/2007 Lee et al. D14/138 AD
- D557,671 S * 12/2007 Kim et al. D14/138 AD
- D558,714 S * 1/2008 Kim et al. D14/138 AD
- D558,725 S * 1/2008 Wang D14/138 AD
- D560,199 S * 1/2008 Lee et al. D14/138 AD
- D561,727 S * 2/2008 Suk et al. D14/138 AD
- D562,294 S * 2/2008 Bang et al. D14/138 AD
- D569,834 S * 5/2008 Suk et al. D14/138 AD
- D569,835 S * 5/2008 Han et al. D14/138 AD
- D569,836 S * 5/2008 Han et al. D14/138 AD
- 7,386,331 B2 * 6/2008 Hyun et al. 455/575.4
- D572,695 S * 7/2008 Tu D14/138 AD
- D582,369 S * 12/2008 Jeoung et al. D14/138 AD
- D582,382 S * 12/2008 Kim D14/138 AD
- D597,516 S * 8/2009 Kim D14/138 AD
- D599,317 S * 9/2009 Park D14/138 AD

- D601,532 S * 10/2009 Park et al. D14/138 AD
- D603,822 S * 11/2009 Ho et al. D14/138 AD
- D605,155 S * 12/2009 Cha et al. D14/138 AD
- D609,680 S * 2/2010 Kim et al. D14/138 AD
- D609,681 S * 2/2010 Cho et al. D14/138 AD
- D611,447 S * 3/2010 Kim et al. D14/138 AD
- 2007/0155447 A1 * 7/2007 Gordecki 455/575.4
- 2009/0172605 A1 * 7/2009 Ahn 715/858

OTHER PUBLICATIONS

Acer beTouch E100, announced Oct. 2009, [online], [retrieved on Oct. 28, 2009]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

Alcatel Elle No. 3, announced Feb. 2007, [online], [retrieved on Feb. 16, 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*—Cantor Colburn LLP

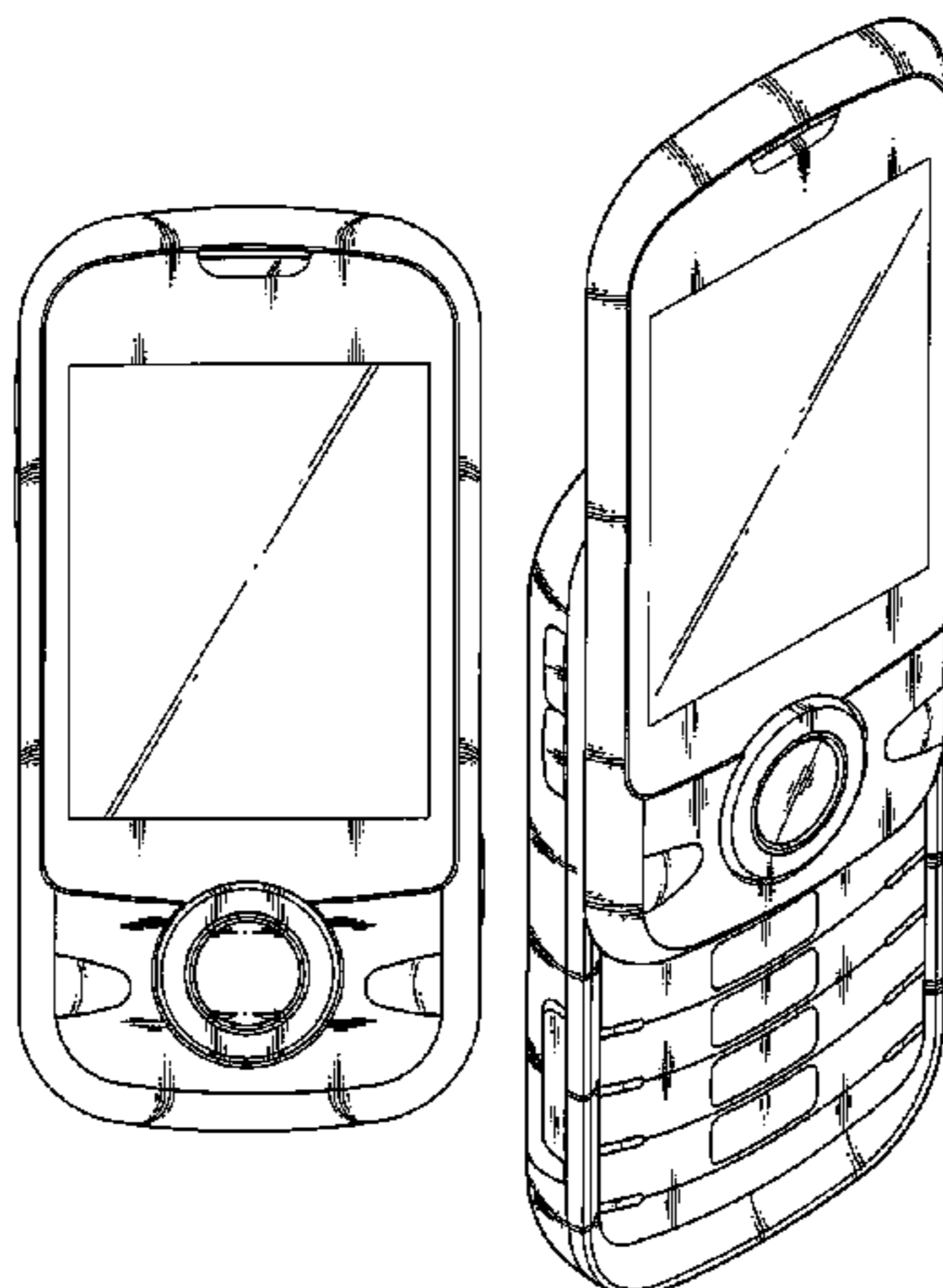
(57) **CLAIM**

I claim, the ornamental design for a mobile phone, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a mobile phone, showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is a perspective view of the mobile phone of FIG. 1, in an alternate, opened position.

1 Claim, 5 Drawing Sheets



OTHER PUBLICATIONS

HTC Touch Cruise 09, announced Jan. 2009, [online], [retrieved on Jan. 23, 2009]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

ZTE F600, announced 2009, [online], [retrieved on Feb. 1, 2010]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

Samsung i710, announced Feb. 2007, [online], [retrieved on May 18, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

Samsung i400, announced Apr. 2007, [online], [retrieved on May 18, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

* cited by examiner

FIG. 1

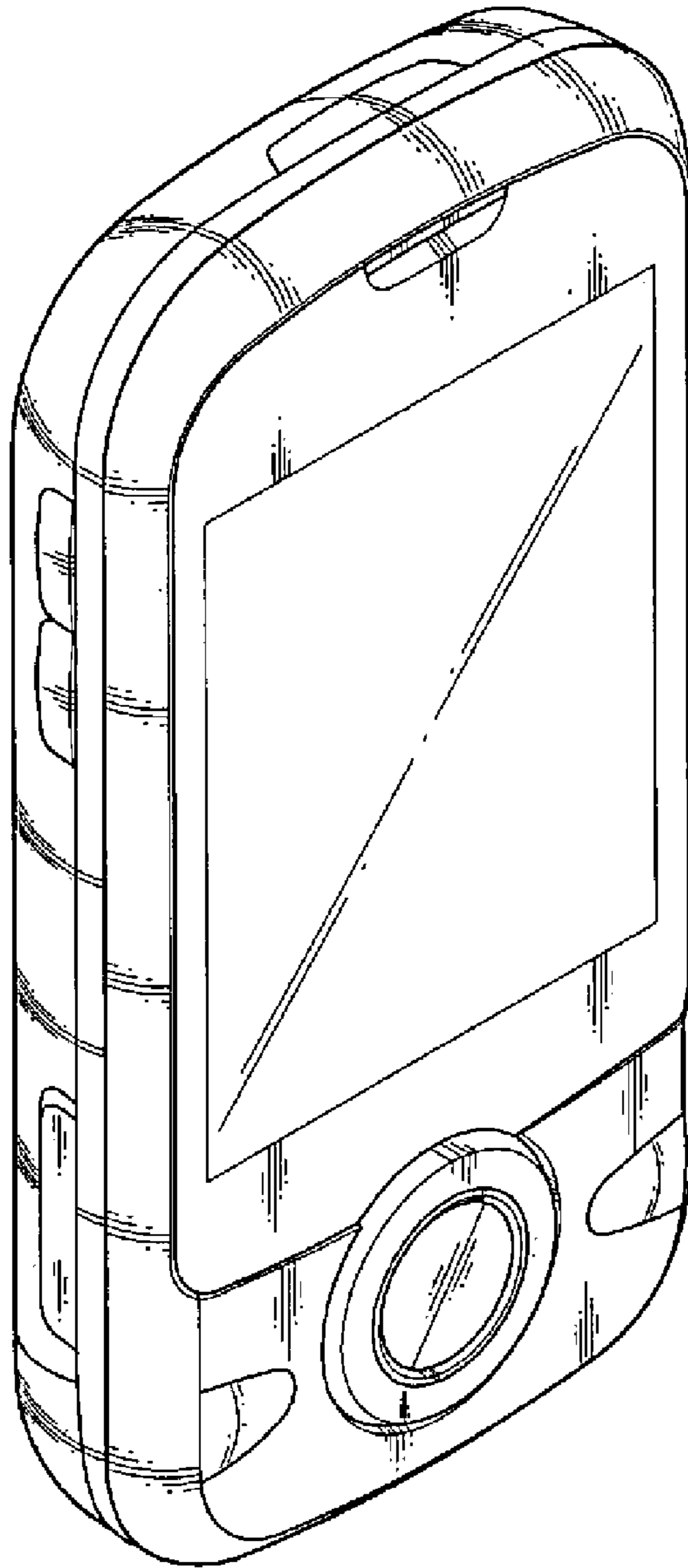


FIG. 2

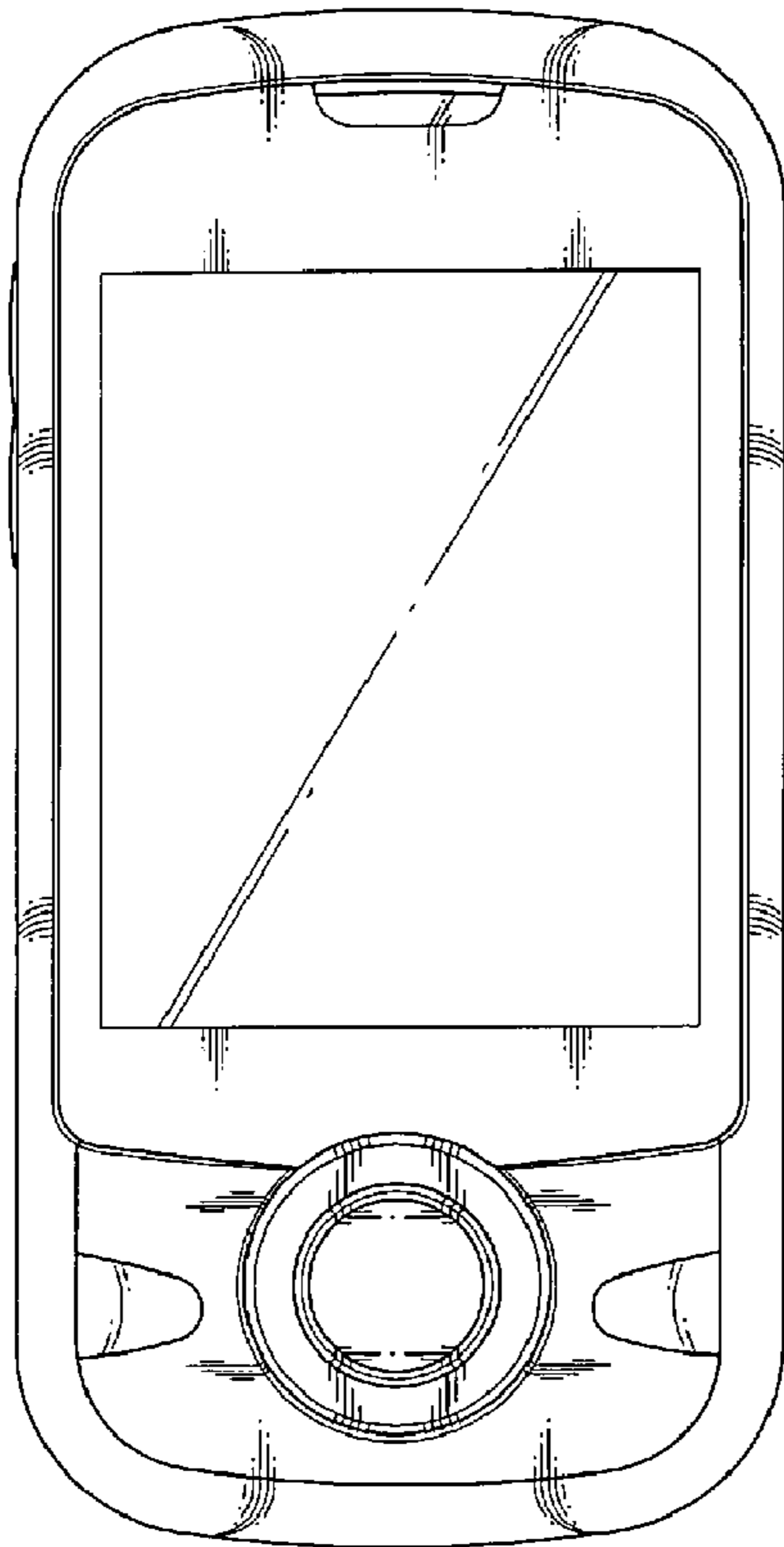


FIG. 3

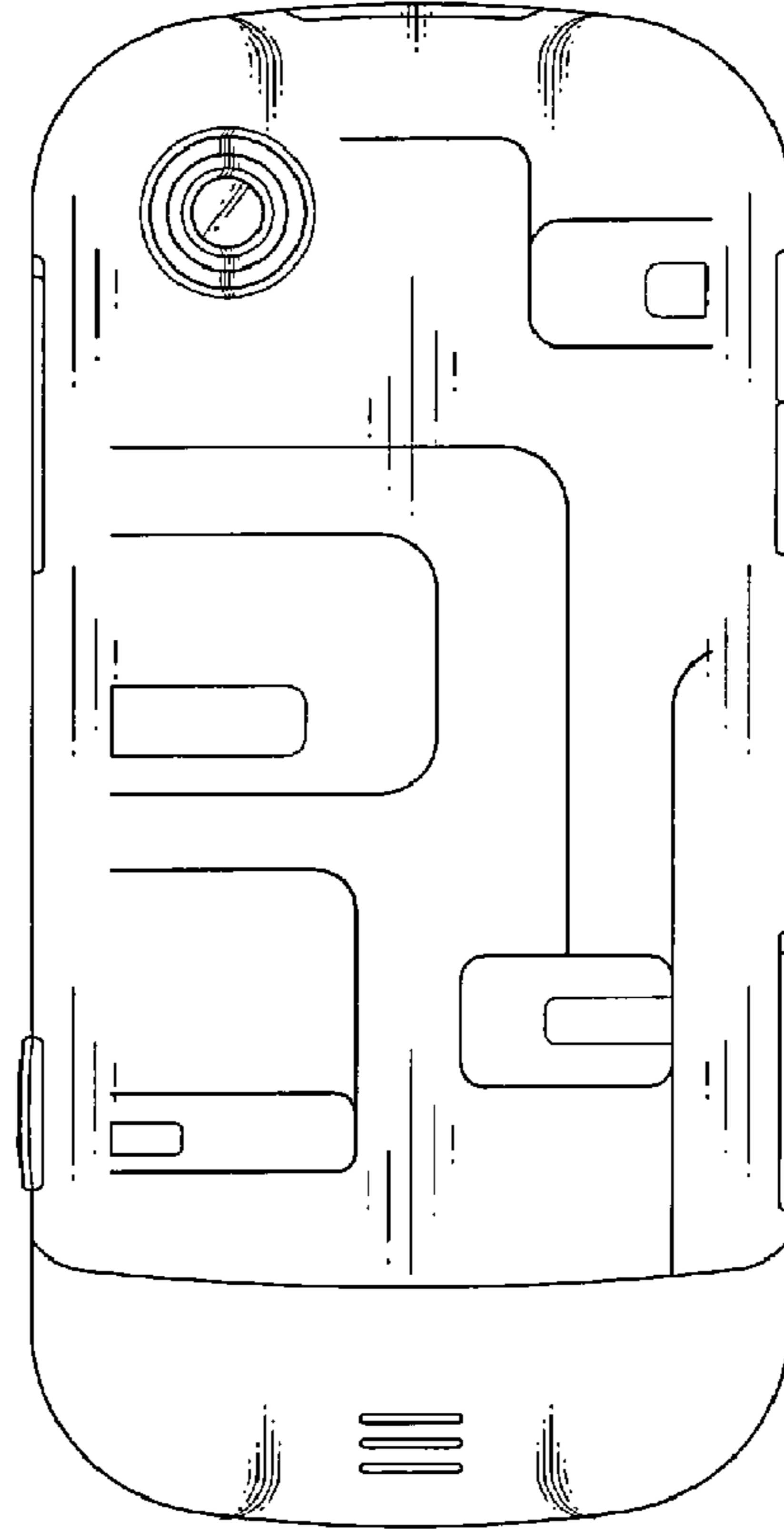


FIG. 4

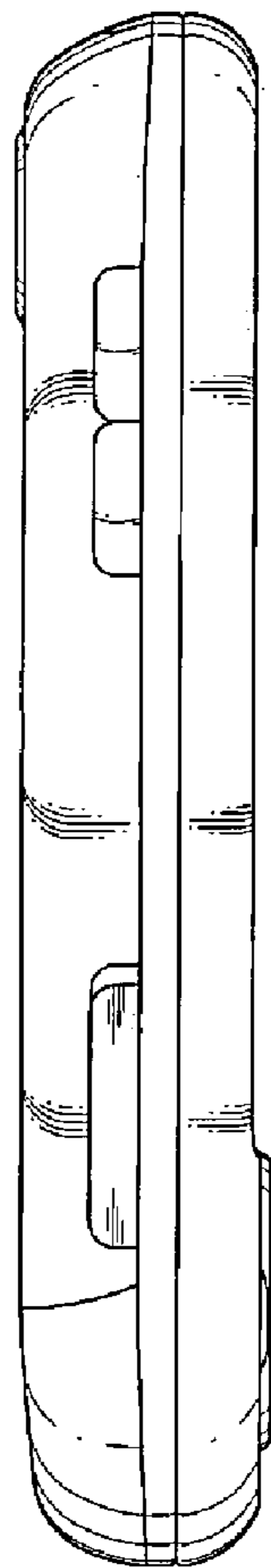


FIG. 5



FIG. 6

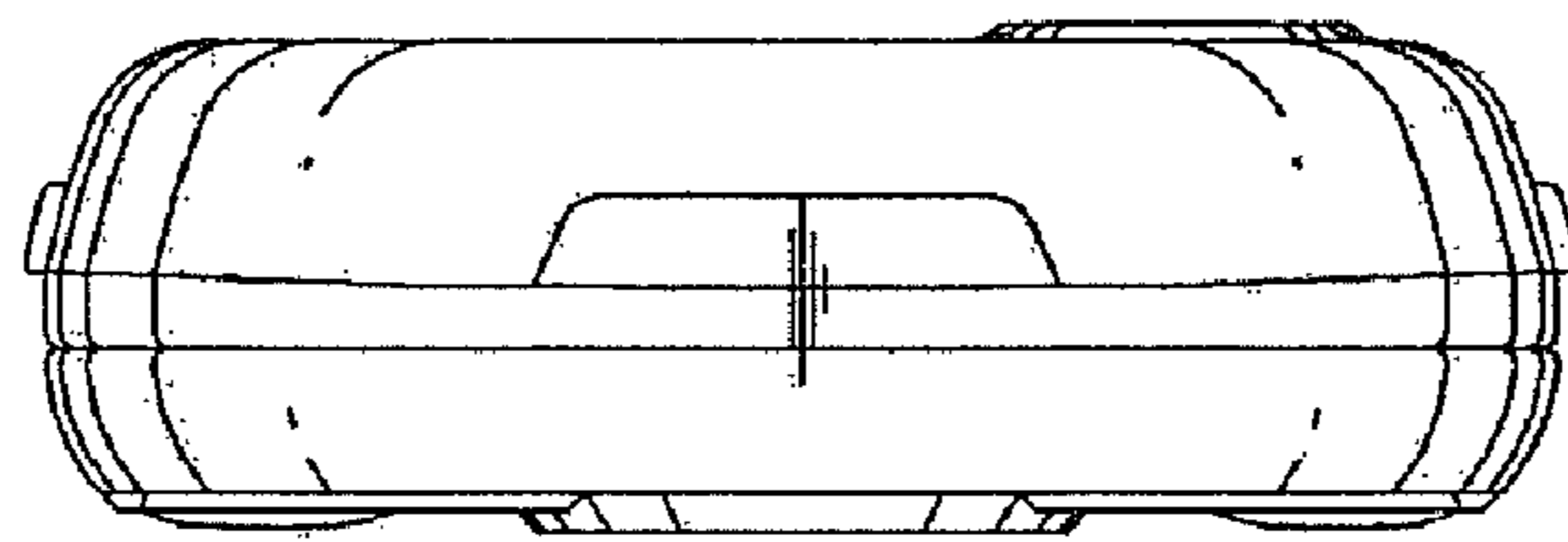


FIG. 7

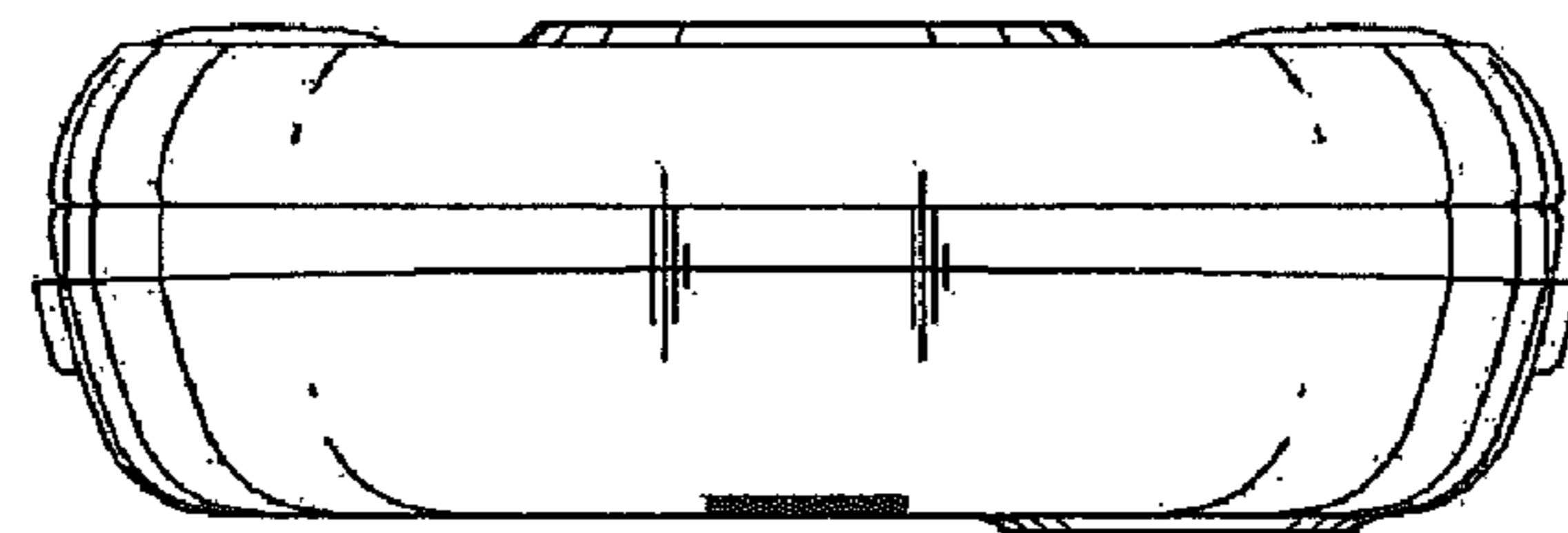


FIG. 8

