



US00D589020S

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

(10) **Patent No.:** **US D589,020 S**
(45) **Date of Patent:** **** Mar. 24, 2009**

(54) **MOBILE PHONE**

(75) Inventors: **Yang-Jic Lee**, Gwacheon-si (KR);
Beom-Ku Han, Seoul (KR); **Gee-Hong Yoon**, Seongnam-si (KR)

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

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

(21) Appl. No.: **29/300,733**

(22) Filed: **Apr. 30, 2008**

(30) **Foreign Application Priority Data**

Dec. 14, 2007 (KR) 30-2007-0051863

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

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

(58) **Field of Classification Search** D14/137,
D14/138 R, 138 AA, 138 AB, 138 AC, 138 AD,
D14/138 C, 138 G, 147, 191, 218, 247-248,
D14/341-347, 455, 496; D10/65, 78, 104;
D13/168; D18/7; 455/556.1, 566, 575.1,
455/575.3; 345/169

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D289,045 S * 3/1987 Brown D14/247
- D359,920 S * 7/1995 Sakamoto D10/65
- D364,850 S * 12/1995 Estrada et al. D14/346
- D409,927 S * 5/1999 Wieggers et al. D10/65
- D416,237 S * 11/1999 Miyahara et al. D14/346
- D442,583 S * 5/2001 Ohta et al. D14/346
- D501,207 S * 1/2005 Ohta et al. D14/346
- 7,050,044 B2 * 5/2006 Liu 345/169
- D528,106 S * 9/2006 Lee et al. D14/240
- D531,156 S * 10/2006 Ahn et al. D14/138 C
- D531,177 S * 10/2006 Okanoya et al. D14/346
- D533,172 S * 12/2006 Lee et al. D14/240

- D545,294 S * 6/2007 Hwang D14/138 AA
- D551,664 S * 9/2007 Lin et al. D14/341
- D552,647 S * 10/2007 Bai D16/202
- D561,199 S * 2/2008 Morisawa D14/496
- D564,499 S * 3/2008 Ohta D14/218
- D580,394 S * 11/2008 Kim et al. D14/138 R

(Continued)

OTHER PUBLICATIONS

Siemens SX45, announced 2001, [online], [retrieved on Feb. 20, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

Pantech PG-8000, announced 4th quarter 2005, [online], [retrieved on Nov. 14, 2008]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

VK Mobile VK2200, announced Mar. 2006, [online], [retrieved on Nov. 18, 2008]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

Primary Examiner—Jeffrey D Asch

Assistant Examiner—Bridget L Eland

(74) *Attorney, Agent, or Firm*—Staas & Halsey LLP

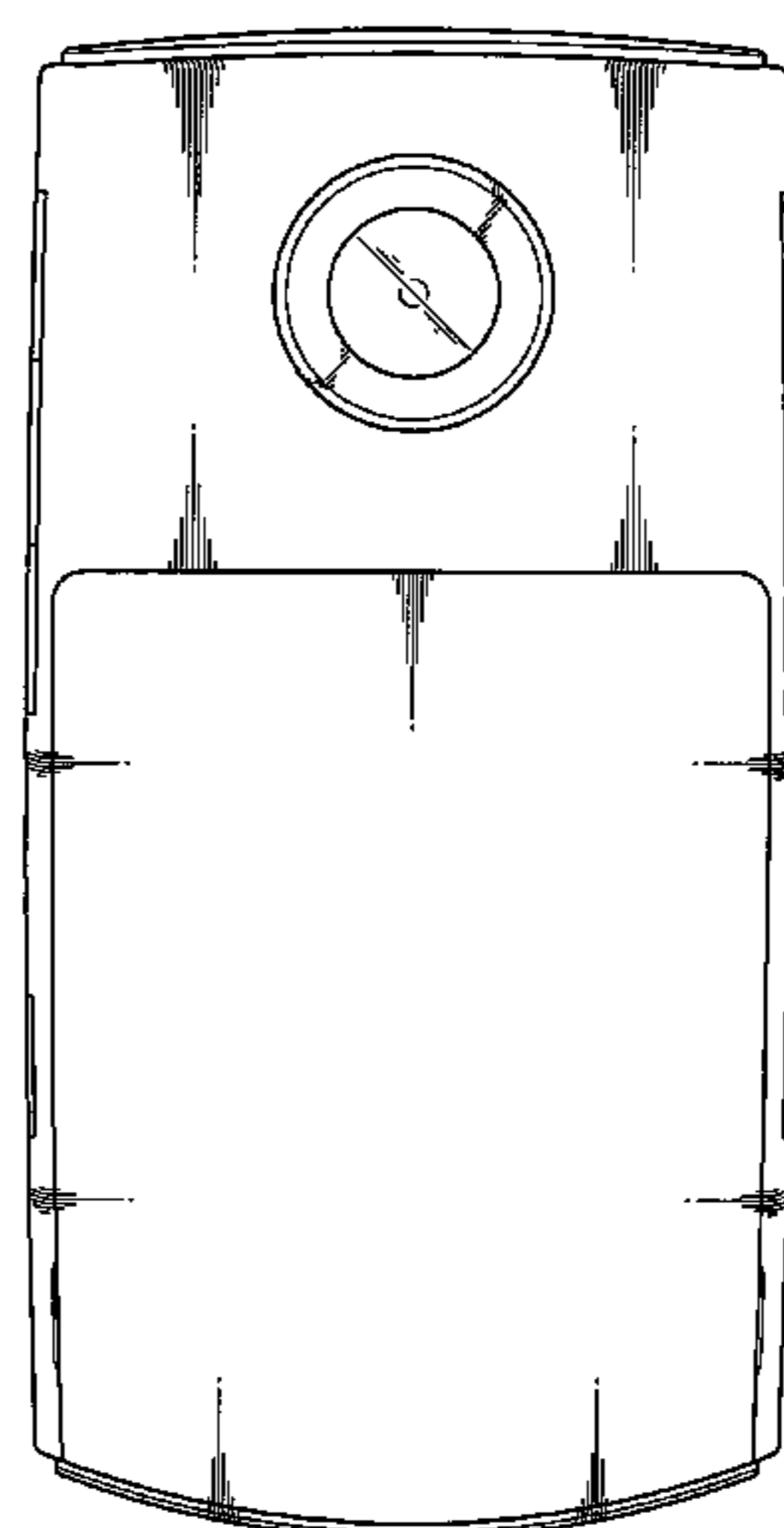
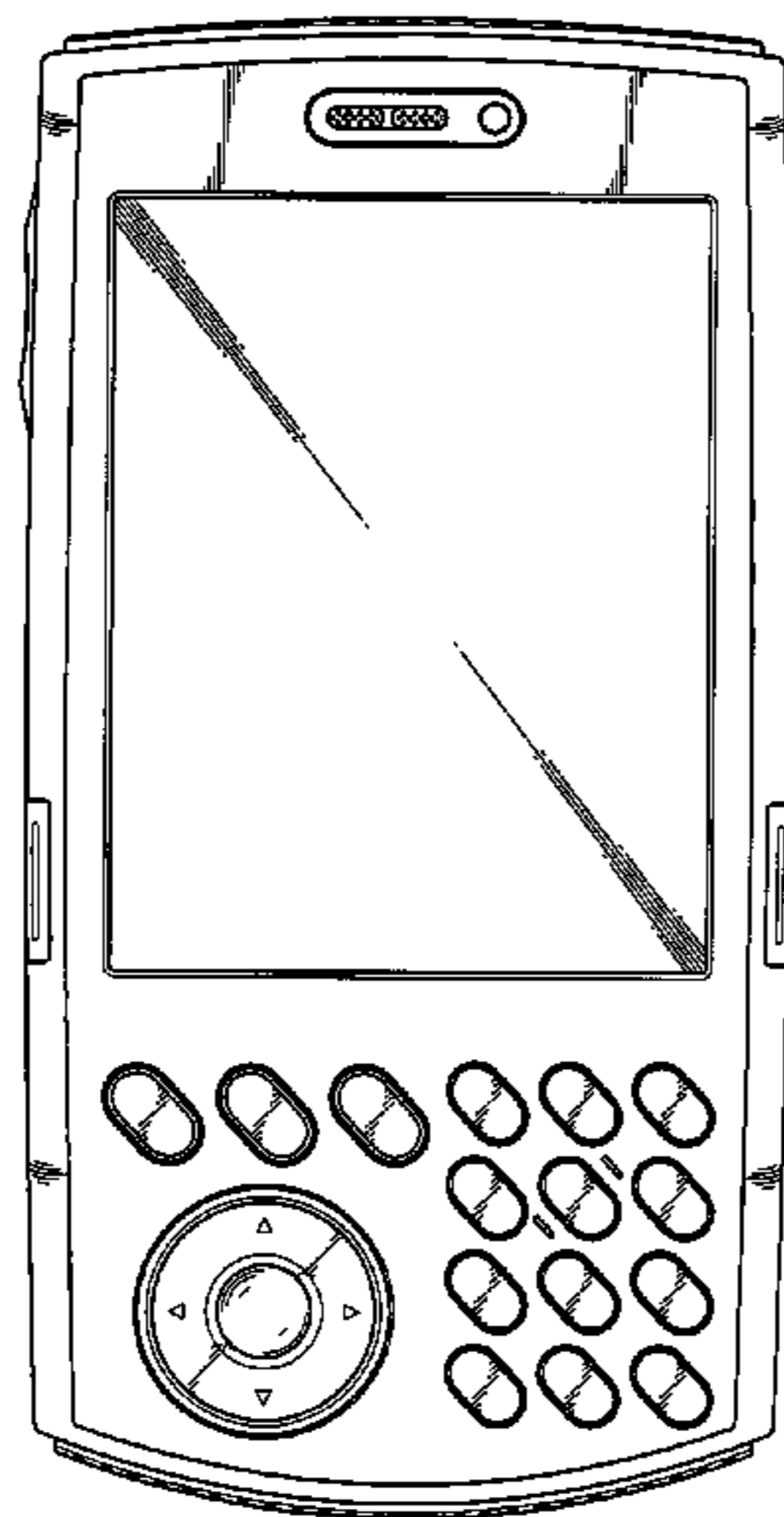
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a 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;
 FIG. 7 is a bottom plan view of the mobile phone of FIG. 1;
 and,
 FIG. 8 is an open perspective view of the mobile phone of FIG. 1.

1 Claim, 6 Drawing Sheets



US D589,020 S

Page 2

U.S. PATENT DOCUMENTS

2003/0043121	A1*	3/2003	Chen	.....	345/169	2005/0044510	A1*	2/2005	Yi	.....	715/864
2003/0069039	A1*	4/2003	Lin et al.	.....	455/556	2005/0082372	A1*	4/2005	Lee et al.	.....	235/472.01
2004/0017376	A1*	1/2004	Tagliabue et al.	.....	345/581	2007/0200828	A1*	8/2007	Skillman et al.	.....	345/169
2004/0048631	A1*	3/2004	Wang et al.	.....	455/550.1	2007/0211328	A1*	9/2007	Lerenius et al.	.....	359/265

* cited by examiner

FIG. 1

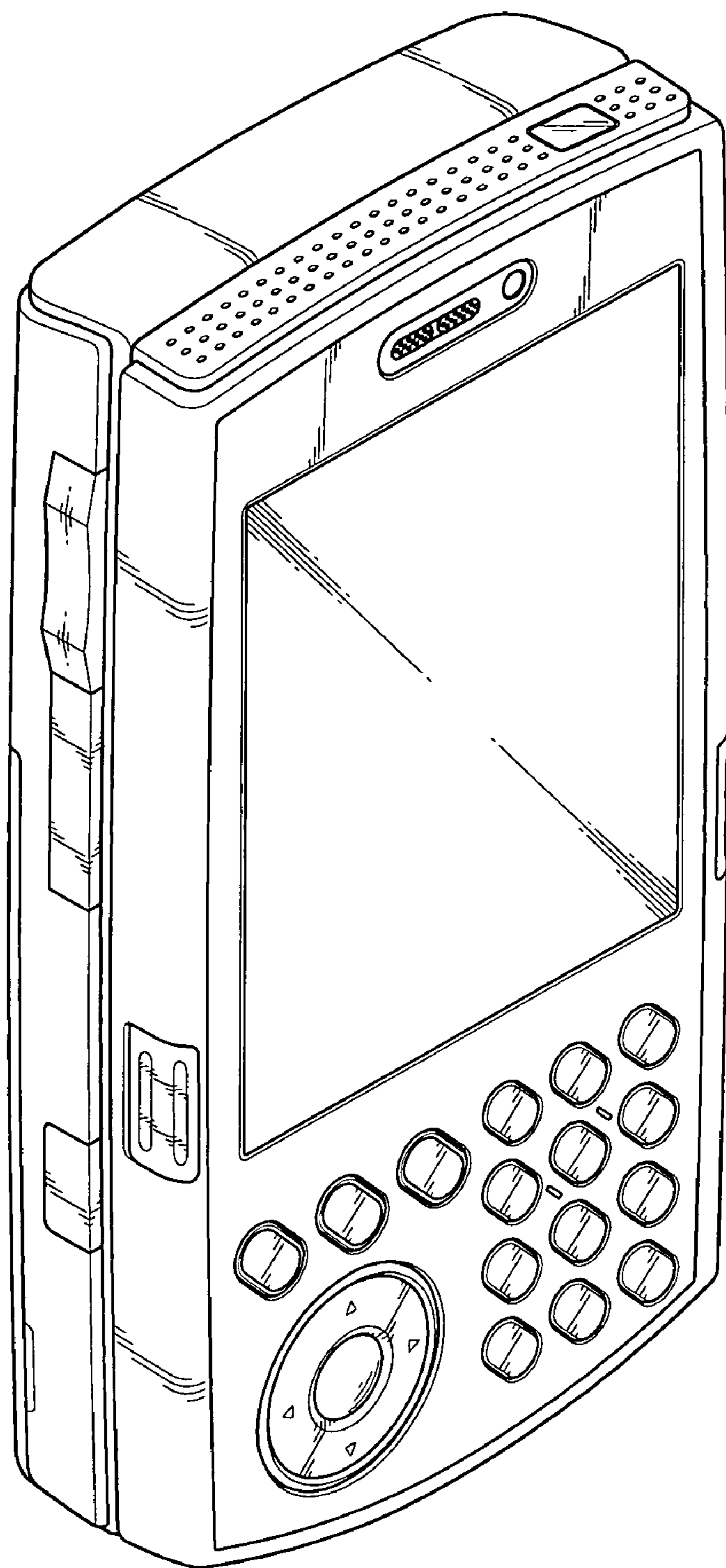


FIG.2

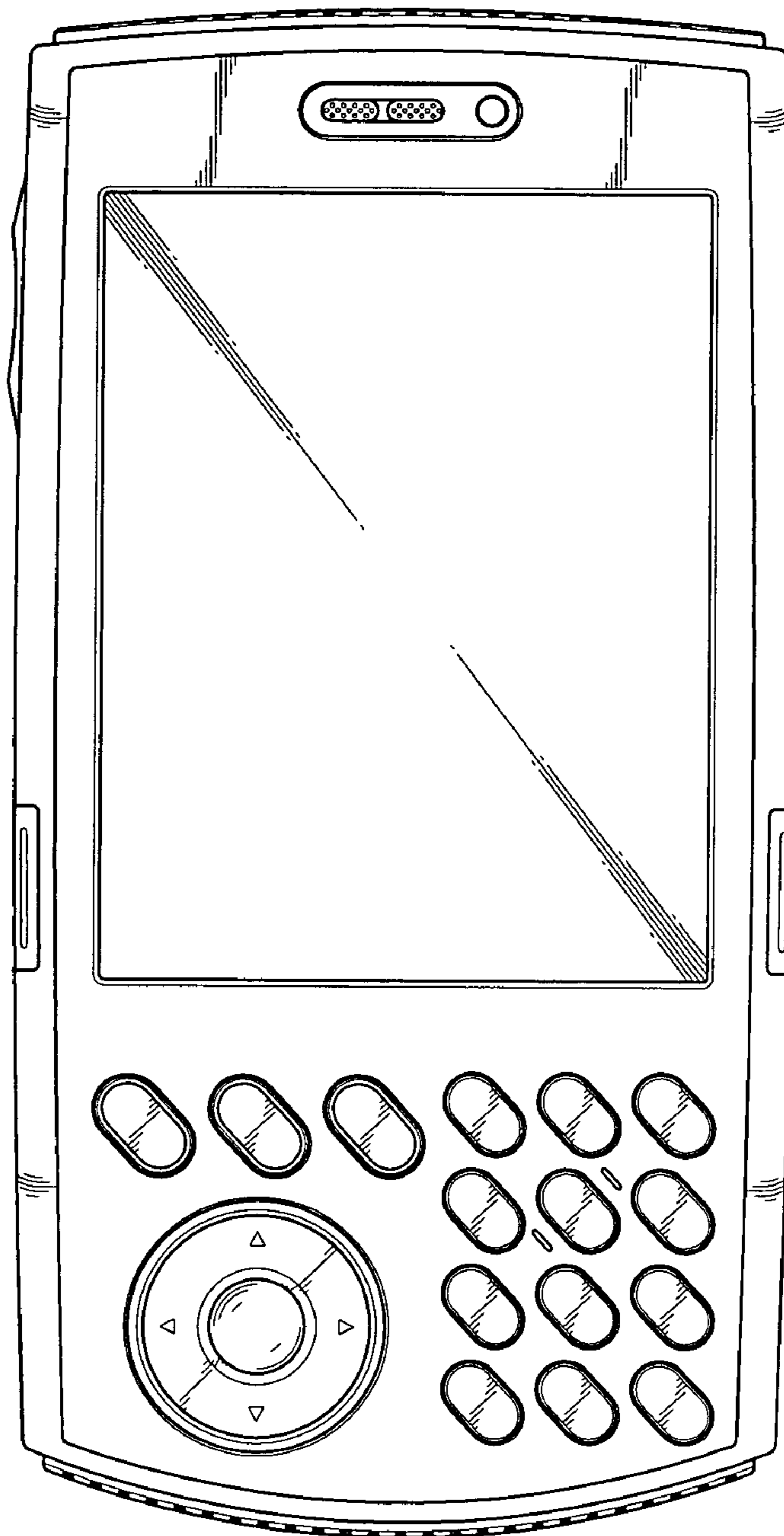


FIG. 3

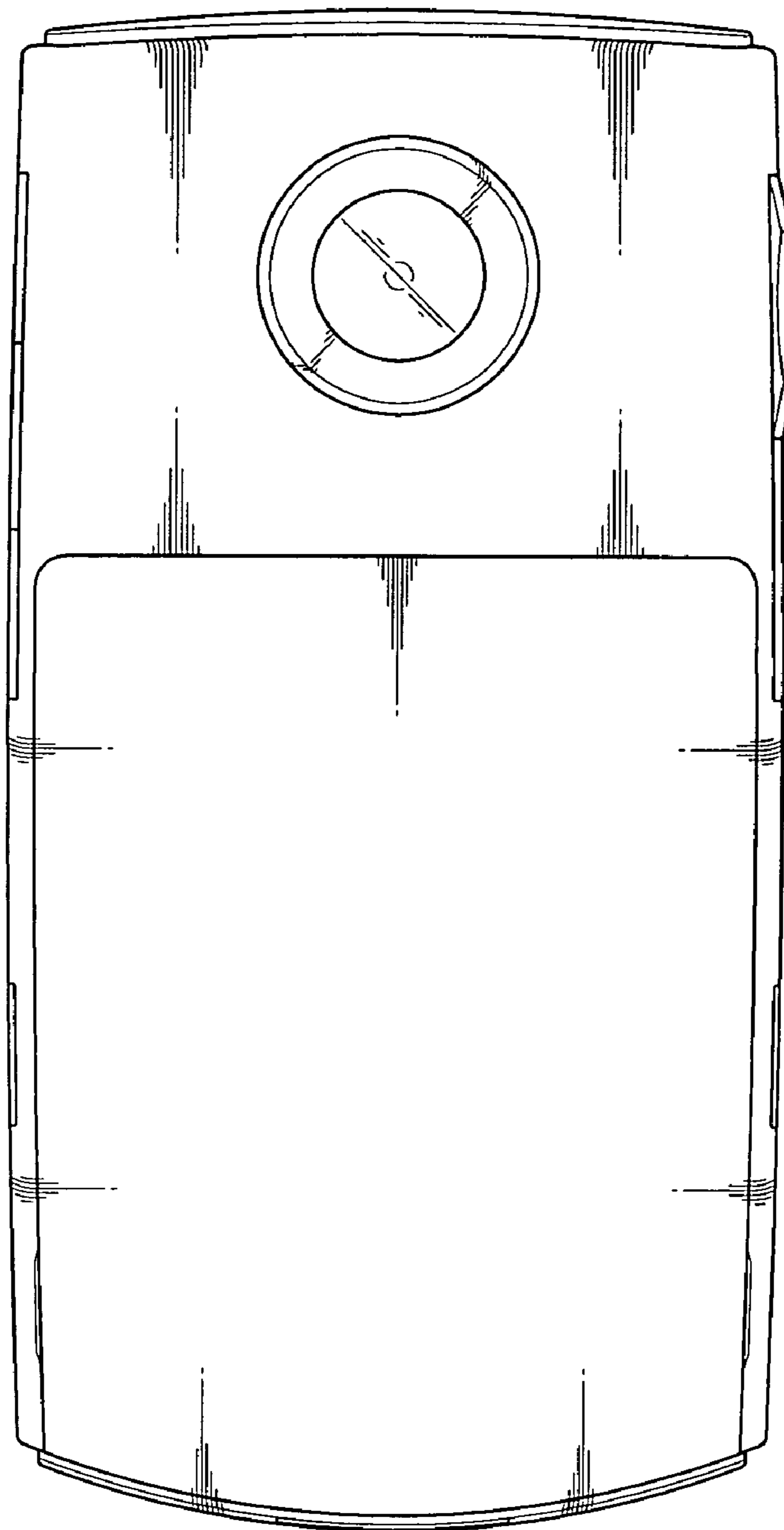


FIG. 4

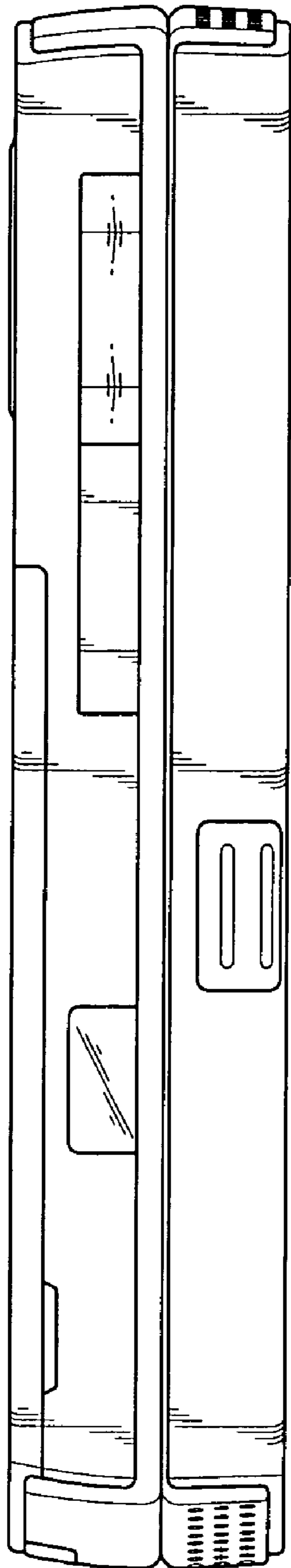


FIG. 5

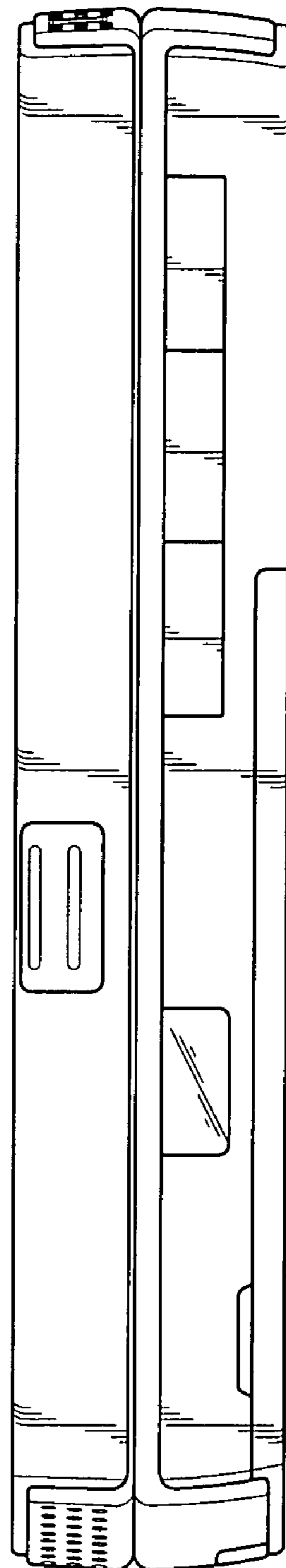


FIG. 6

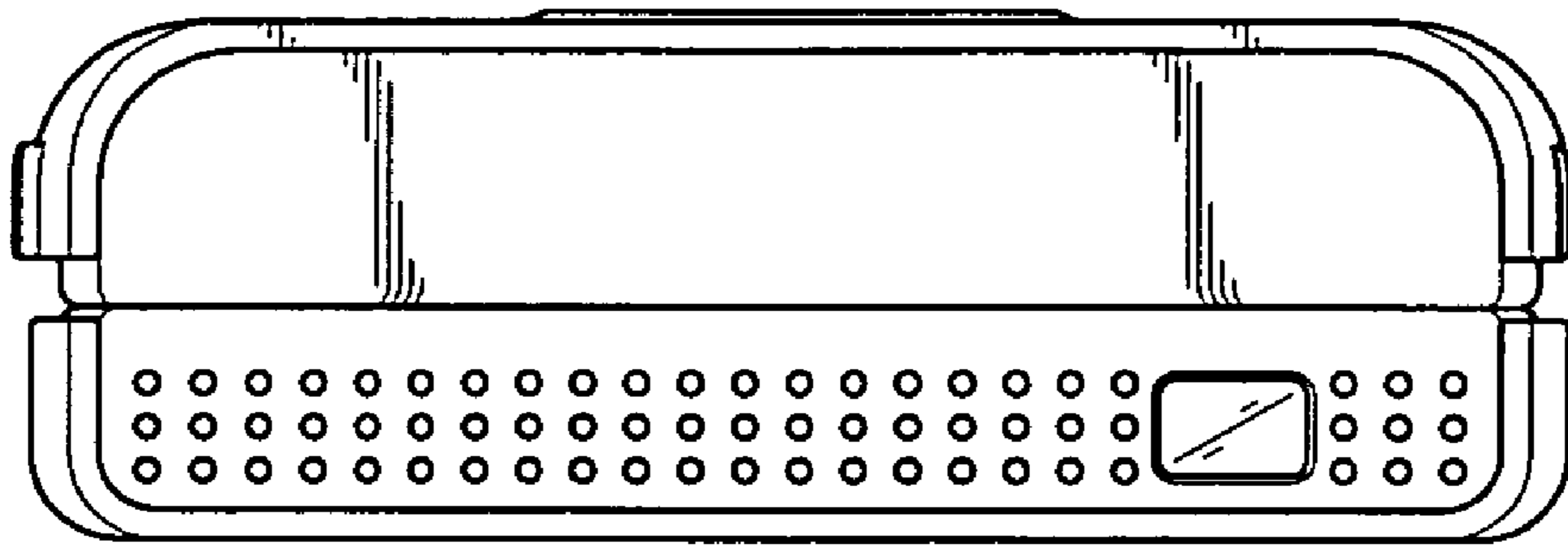


FIG. 7

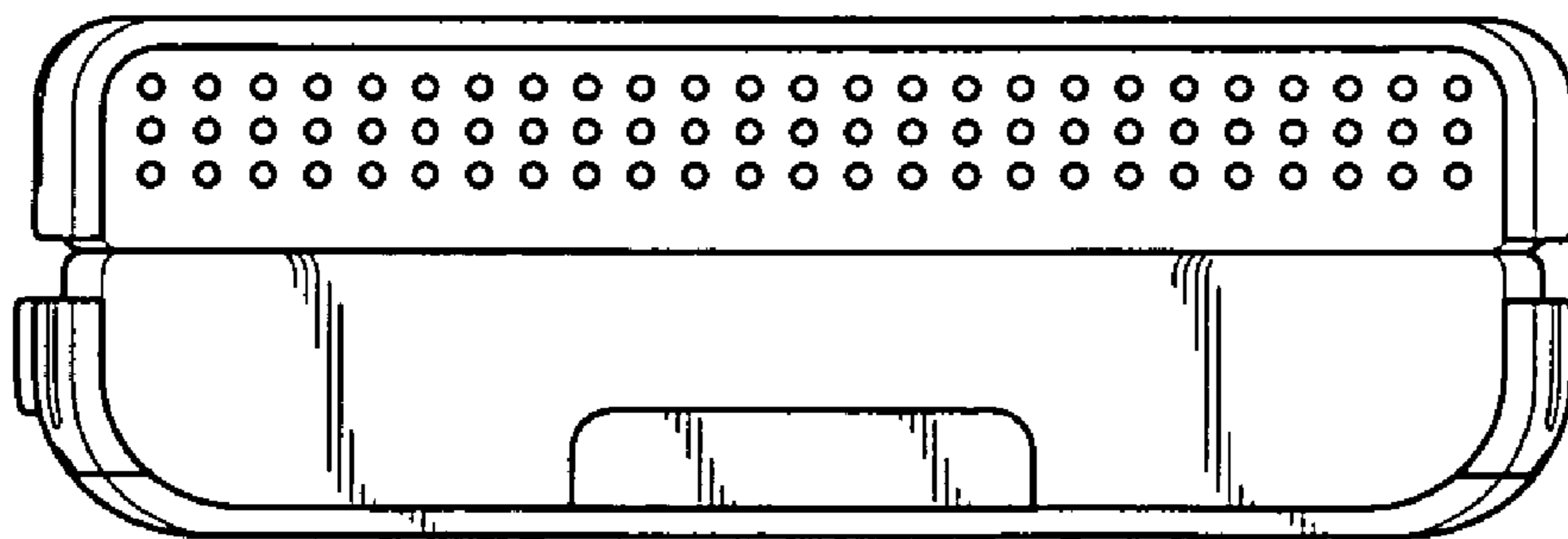


FIG. 8

