



US00D576996S

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

(10) **Patent No.:** **US D576,996 S**  
(45) **Date of Patent:** **\*\* Sep. 16, 2008**

(54) **MOBILE PHONE**

(75) Inventors: **Sha Rim Choe**, Seoul (KR); **Sang Hoon Yoon**, Gyeonggi-do (KR)  
(73) Assignee: **LG Electronics Inc.**, Seoul (KR)  
(\*\*) Term: **14 Years**

(21) Appl. No.: **29/296,026**  
(22) Filed: **Oct. 12, 2007**

(30) **Foreign Application Priority Data**  
May 9, 2007 (KR) ..... 30-2007-0020161

(51) **LOC (8) Cl.** ..... **14-03**  
(52) **U.S. Cl.** ..... **D14/138**  
(58) **Field of Classification Search** ..... D14/137,  
D14/138, 147, 191, 218, 247-248, 341-347,  
D14/496; D10/65, 78, 104; D13/168; D18/7;  
455/556.1, 566, 575.1, 575.3; 345/169  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

|            |   |         |             |       |         |
|------------|---|---------|-------------|-------|---------|
| D511,342 S | * | 11/2005 | Chien       | ..... | D14/346 |
| D528,095 S | * | 9/2006  | Kwon et al. | ..... | D14/138 |
| D529,465 S | * | 10/2006 | Kim et al.  | ..... | D14/138 |
| D529,471 S | * | 10/2006 | Park        | ..... | D14/138 |
| D531,531 S | * | 11/2006 | Chen        | ..... | D10/65  |
| D534,145 S | * | 12/2006 | Lheem       | ..... | D14/138 |
| D534,891 S | * | 1/2007  | Park et al. | ..... | D14/138 |
| D535,637 S | * | 1/2007  | Park et al. | ..... | D14/138 |
| D537,808 S | * | 3/2007  | Lee         | ..... | D14/156 |
| D544,459 S | * | 6/2007  | Wang        | ..... | D14/138 |
| D546,313 S | * | 7/2007  | Lheem       | ..... | D14/138 |
| D548,219 S | * | 8/2007  | Hwang       | ..... | D14/138 |
| D550,189 S | * | 9/2007  | Kim et al.  | ..... | D14/138 |
| D559,220 S | * | 1/2008  | Lee et al.  | ..... | D14/138 |
| D560,192 S | * | 1/2008  | Lee et al.  | ..... | D14/138 |
| D560,644 S | * | 1/2008  | Choi et al. | ..... | D14/138 |
| D560,683 S | * | 1/2008  | Lee         | ..... | D14/496 |

(Continued)

OTHER PUBLICATIONS

Alcatel ELLE No. 3, announced Feb. 2007, [online], [retrieved on Feb. 16, 2007]. Retrieved from Internet ,<URL: http://www.gsmarena.com>.\*  
LG M6100, announced Jan. 2006, [online], [retrieved on Feb. 20, 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*—Birch, Stewart, Kolasch & Birch, LLP

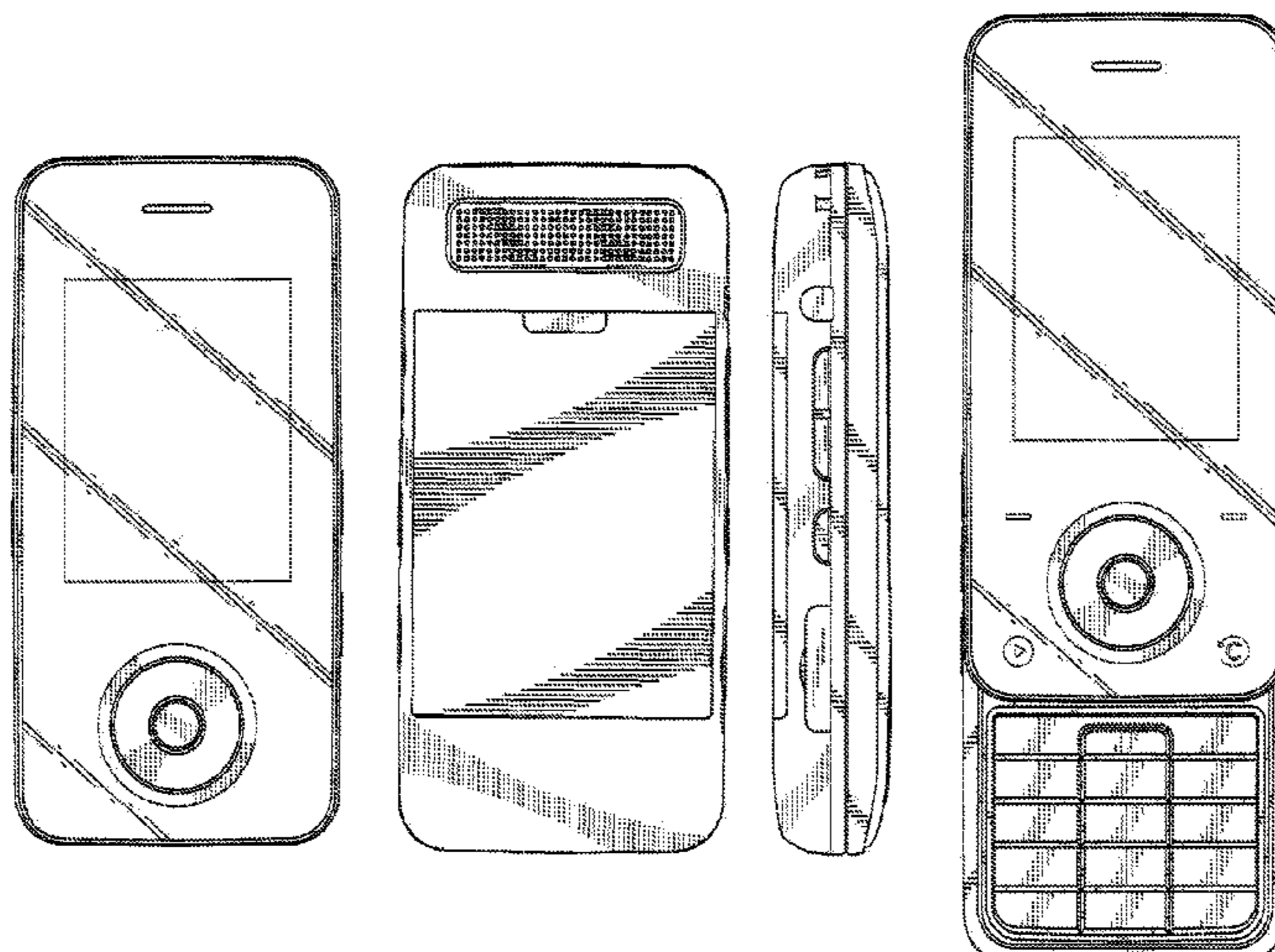
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of a mobile phone showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof;  
FIG. 8 is a front view thereof showing touch keys appearing on the lower part in operation;  
FIG. 9 is a front view of FIG. 8 in a condition that the upper body thereof has been slid upward and the inner key pad is exposed; and,  
FIG. 10 is a front view of FIG. 2 in a condition that the upper body thereof has been slid upward and the inner key pad is exposed.

**1 Claim, 9 Drawing Sheets**



# US D576,996 S

Page 2

---

## U.S. PATENT DOCUMENTS

D561,148 S \* 2/2008 Chen ..... D14/138  
D562,287 S \* 2/2008 Kim et al. .... D14/138  
D562,794 S \* 2/2008 Kim et al. .... D14/138  
D563,432 S \* 3/2008 Kim ..... D14/496  
2004/0242288 A1 \* 12/2004 Balle et al. .... 455/575.1  
2005/0014538 A1 \* 1/2005 Hyun et al. .... 455/575.4  
2007/0037618 A1 \* 2/2007 Lee ..... 455/575.4  
2007/0082718 A1 \* 4/2007 Yoon et al. .... 455/575.4  
2007/0293280 A1 \* 12/2007 Nieuwenhuizen ..... 455/575.1

## OTHER PUBLICATIONS

LG KG280, announced Jun. 2007, [online], [retrieved on Sep. 15, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*  
Pantech PG-3600V, announced Feb. 2006, [online], [retrieved on Feb. 20, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

\* cited by examiner

FIG. 1

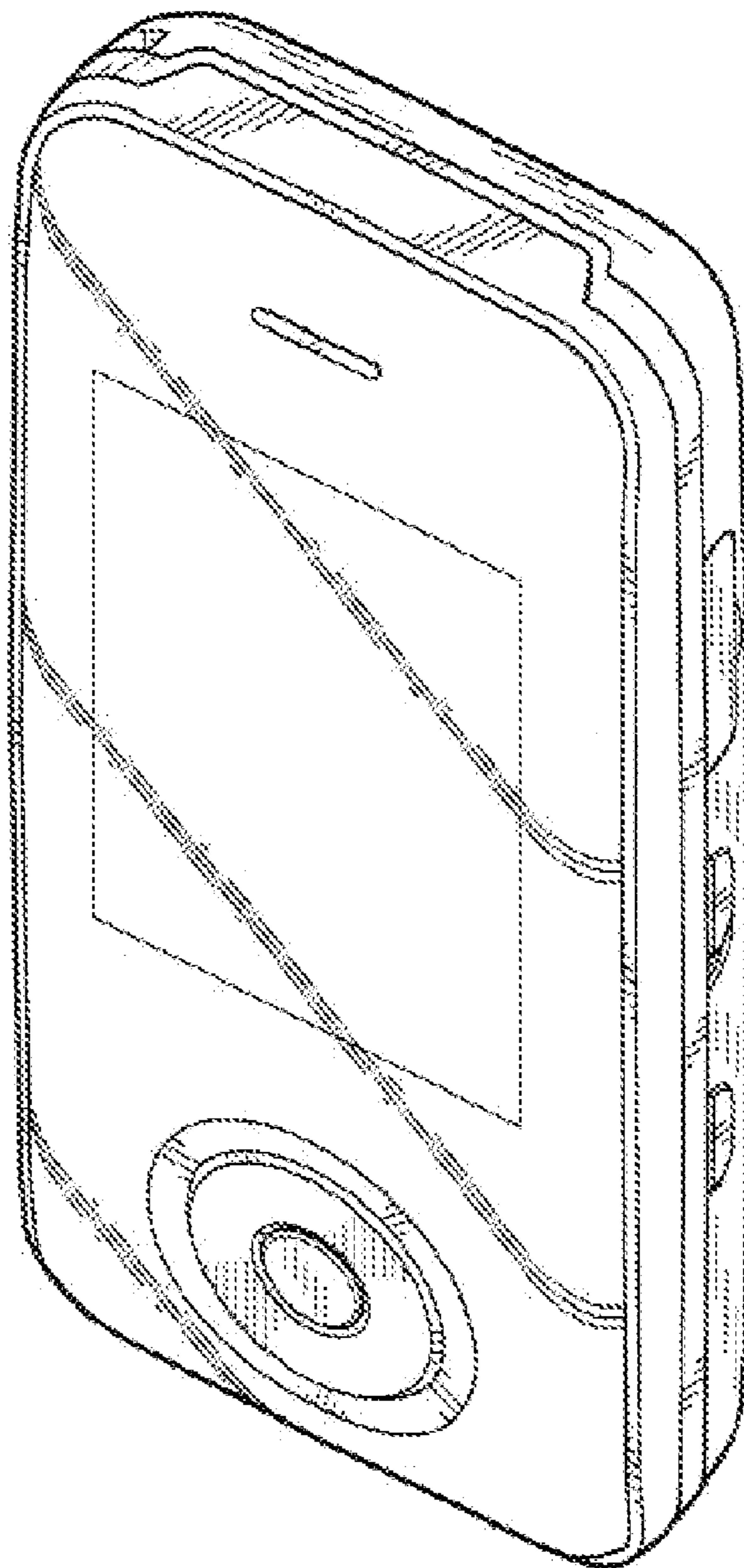


FIG. 2

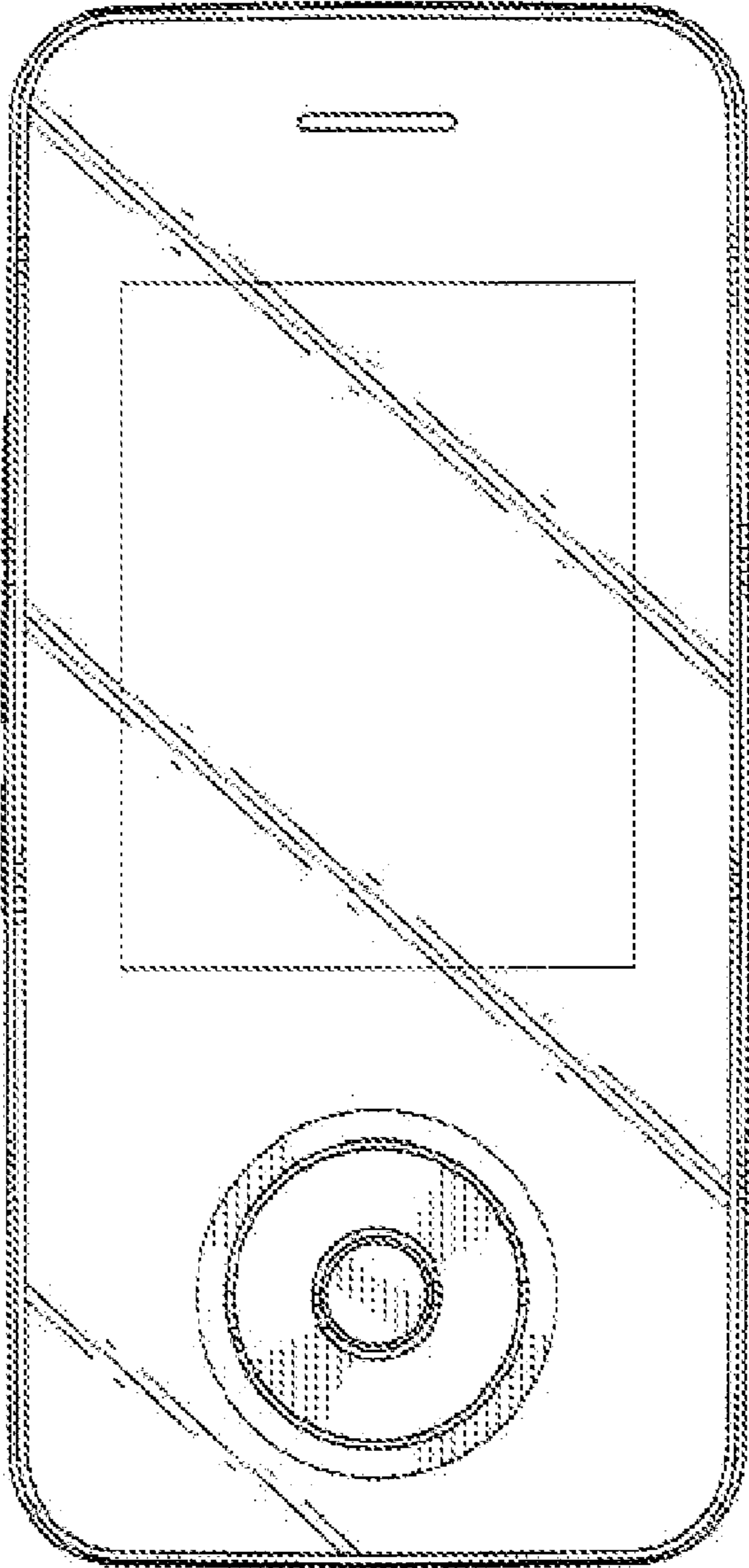




FIG. 3

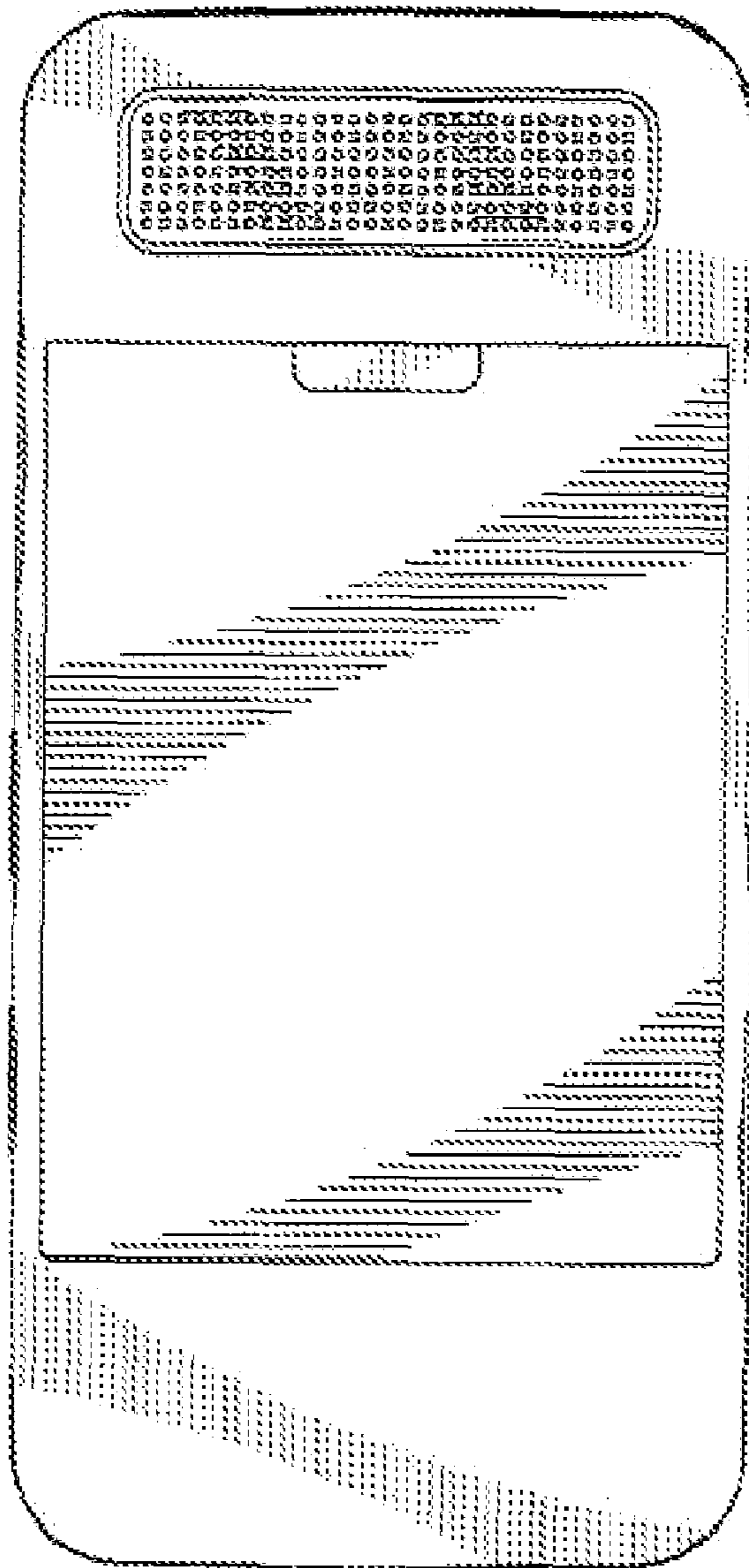


FIG. 4

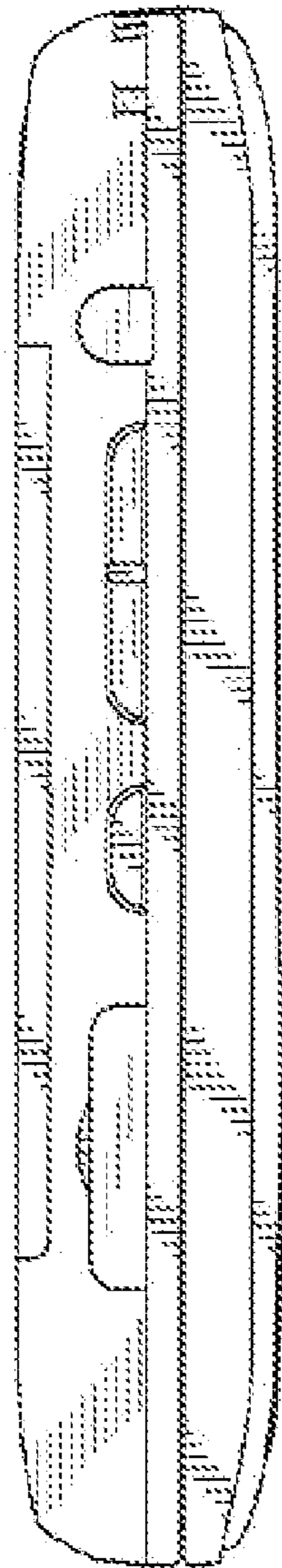


FIG. 5

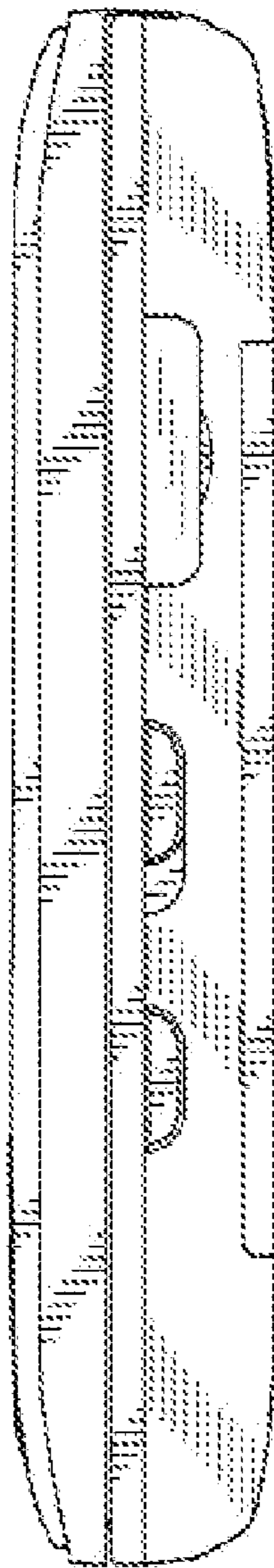


FIG. 6

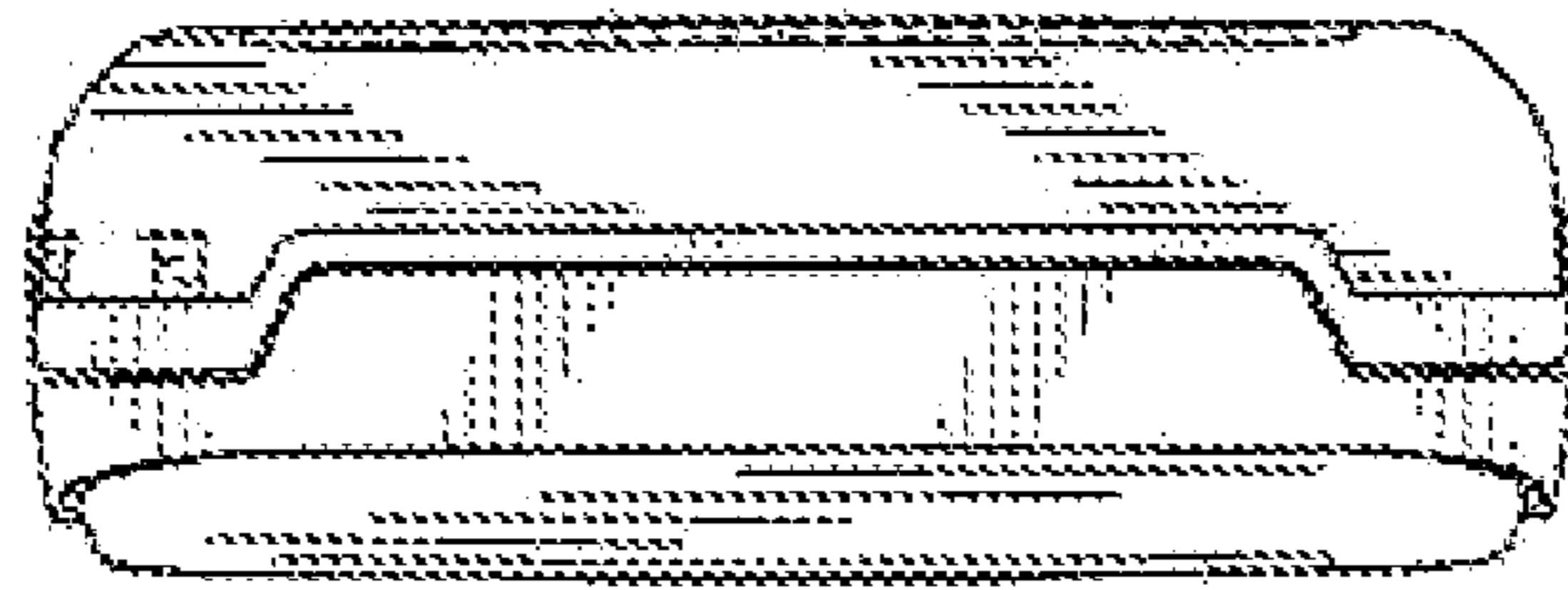


FIG. 7





FIG. 8

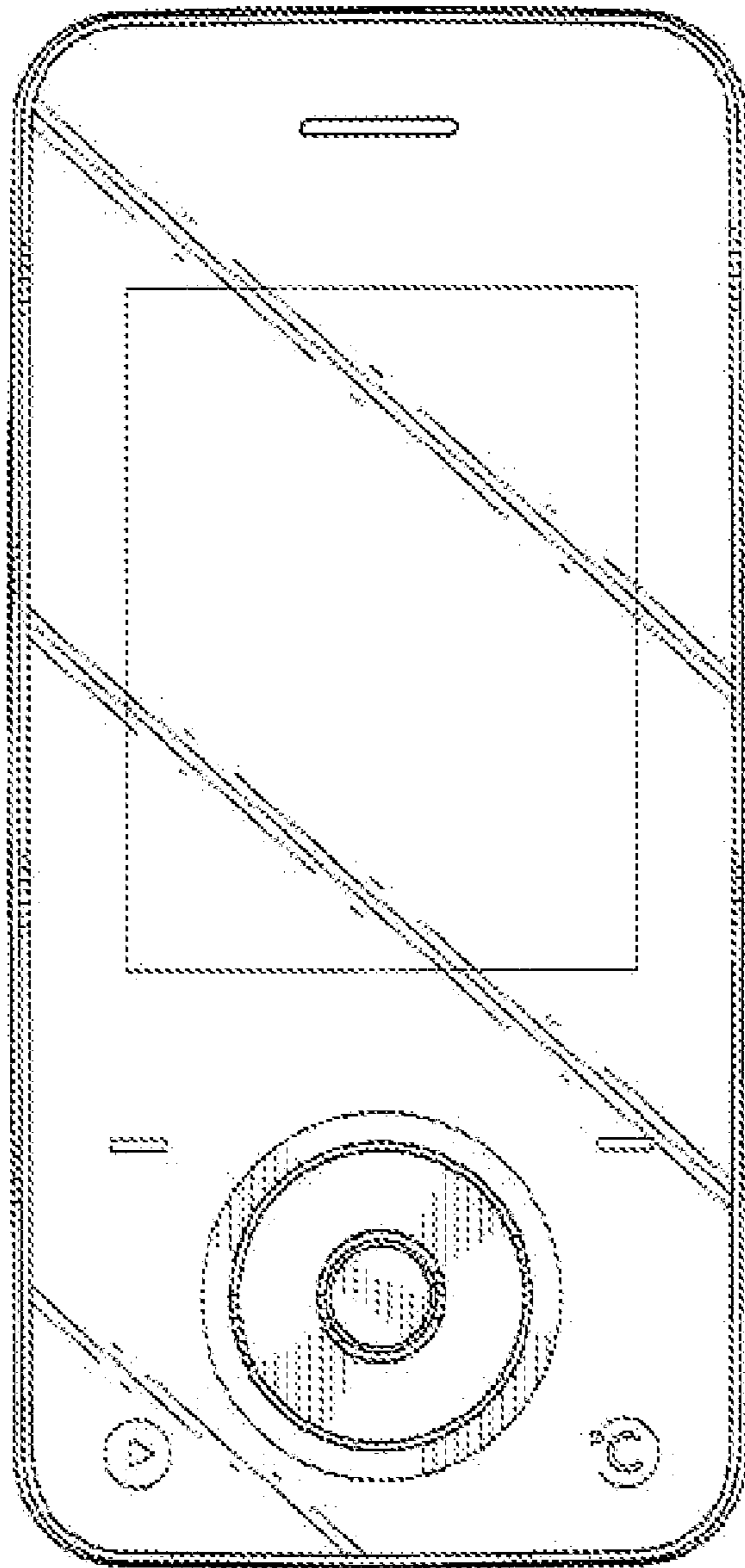


FIG. 9

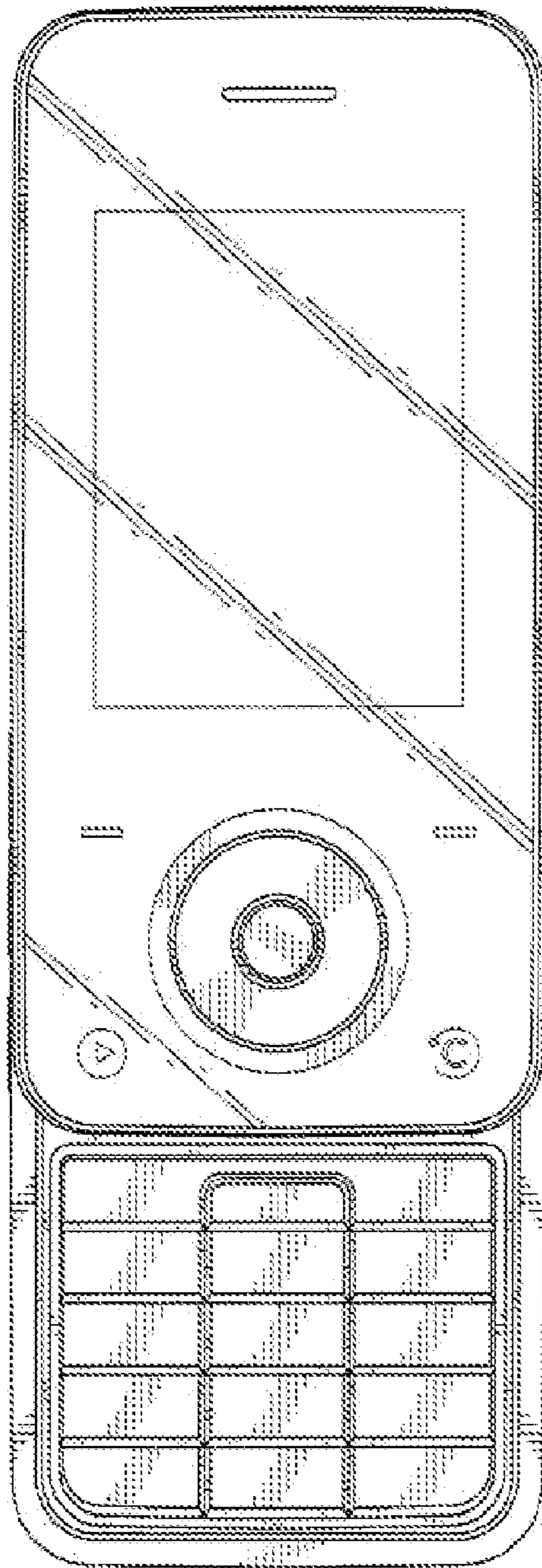


FIG. 10

