



US00D682801S

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

(10) **Patent No.:** **US D682,801 S**  
(45) **Date of Patent:** **\*\* May 21, 2013**

(54) **MOBILE TERMINAL**

(75) Inventor: **Jin-Hoo Lee**, Jeju-si (KR)

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

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

(21) Appl. No.: **29/422,822**

(22) Filed: **May 24, 2012**

(30) **Foreign Application Priority Data**

Dec. 30, 2011 (KR) ..... 30-2011-0056527

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

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

(58) **Field of Classification Search** ..... D14/138 AA,  
D14/138 R, 496, 341, 345, 346, 203.1, 203.4,  
D14/203.7, 147, 218; D21/517; 455/575.1,  
455/556.2; 379/433.01, 433.04

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

|          |   |   |         |               |       |            |
|----------|---|---|---------|---------------|-------|------------|
| D489,368 | S | * | 5/2004  | Yoneda et al. | ..... | D14/345    |
| D531,155 | S | * | 10/2006 | Ahn et al.    | ..... | D14/138 C  |
| D546,810 | S | * | 7/2007  | Kwak          | ..... | D14/138 AA |
| D561,153 | S | * | 2/2008  | Hong et al.   | ..... | D14/138 AA |
| D576,139 | S | * | 9/2008  | Rihu et al.   | ..... | D14/138 AA |
| D598,887 | S | * | 8/2009  | Xiao et al.   | ..... | D14/138 AA |
| D600,231 | S | * | 9/2009  | Lee et al.    | ..... | D14/138 AA |
| D601,528 | S | * | 10/2009 | Lim et al.    | ..... | D14/138 AA |
| D606,129 | S | * | 12/2009 | Ben-Moshe     | ..... | D21/517    |
| D611,922 | S | * | 3/2010  | Yoshihara     | ..... | D14/138 AA |
| D612,349 | S | * | 3/2010  | Lee           | ..... | D14/138 AA |
| D637,988 | S | * | 5/2011  | Jinkinson     | ..... | D14/138 AA |

|           |    |   |         |            |       |            |
|-----------|----|---|---------|------------|-------|------------|
| 7,974,582 | B2 | * | 7/2011  | Zhu et al. | ..... | 455/63.1   |
| D649,134  | S  | * | 11/2011 | Lee        | ..... | D14/138 AA |
| D652,016  | S  | * | 1/2012  | Han        | ..... | D14/138 AA |
| D654,894  | S  | * | 2/2012  | Kim        | ..... | D14/138 G  |
| D657,329  | S  | * | 4/2012  | Son        | ..... | D14/138 G  |

(Continued)

**OTHER PUBLICATIONS**

Samsung Galaxy Pro B7510 telephone, announced Mar. 2011, [online], [site visited Sep. 10, 2012]. Available from Internet, <URL: [http://www.gsmarena.com/samsung\\_galaxy\\_pro\\_b7510-3850.php](http://www.gsmarena.com/samsung_galaxy_pro_b7510-3850.php)>.\*

(Continued)

*Primary Examiner* — Jeffrey D Asch

(74) *Attorney, Agent, or Firm* — NSIP Law

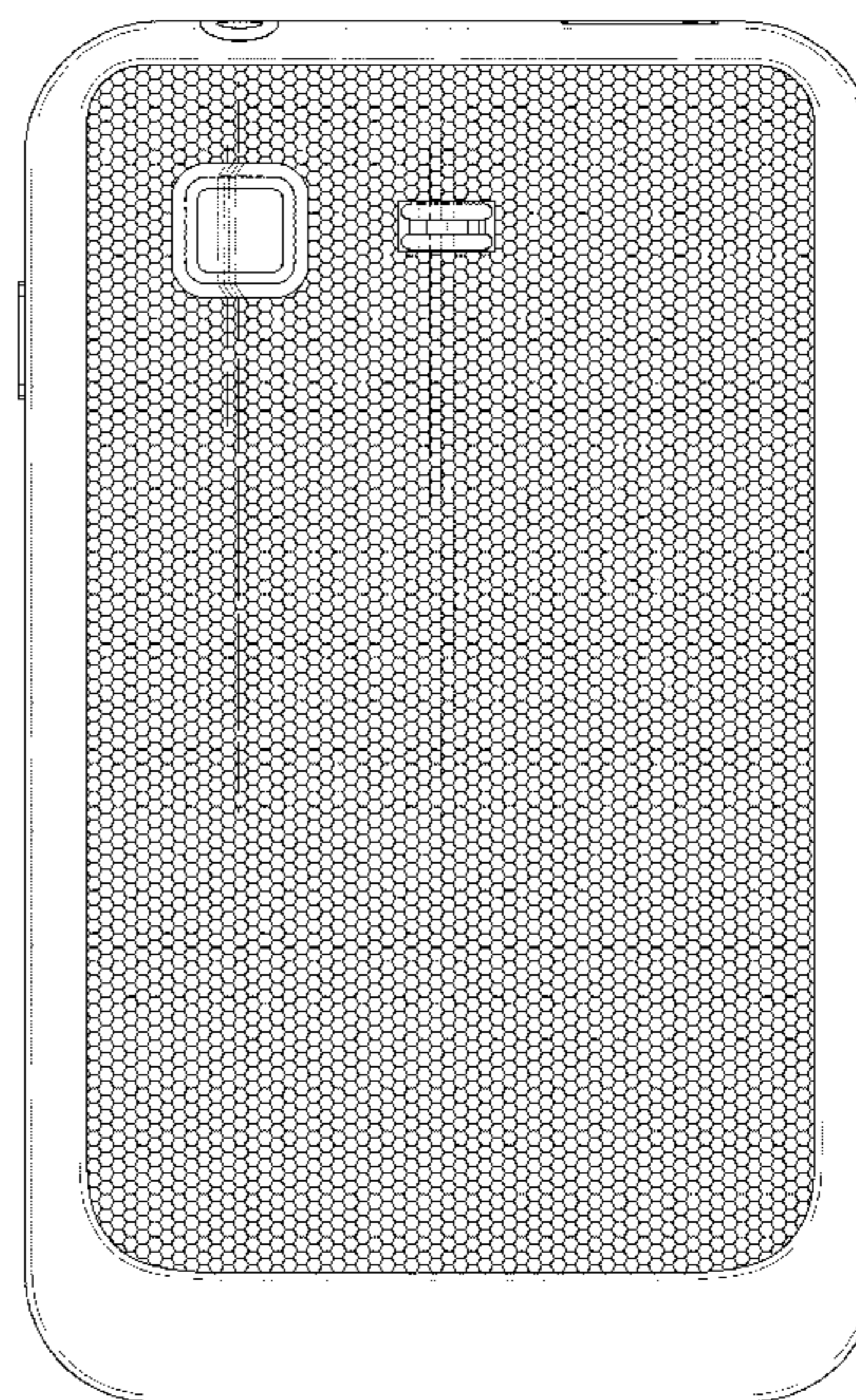
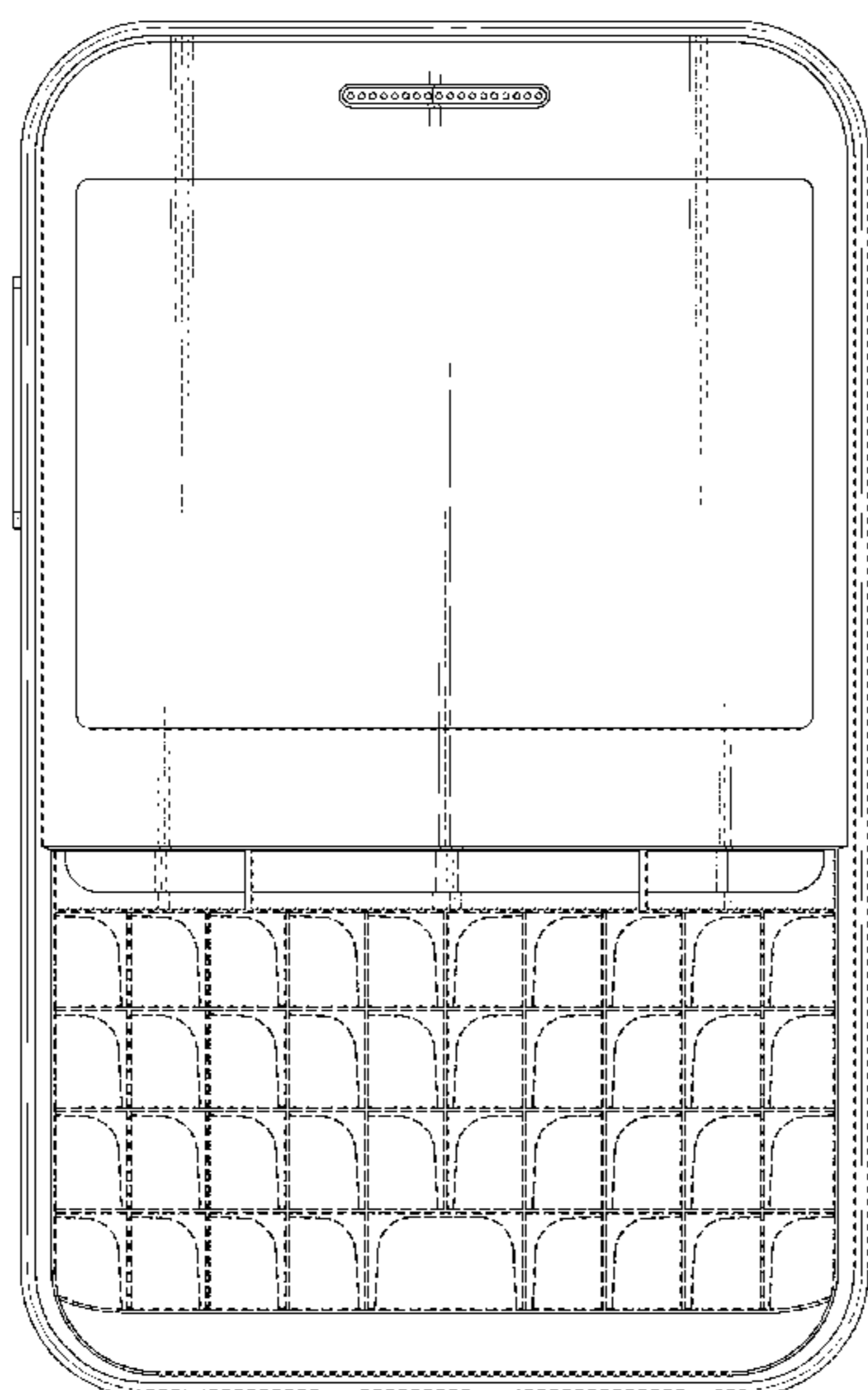
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front perspective view of a mobile terminal; FIG. 2 is a front view of the mobile terminal of FIG. 1; FIG. 3 is a rear view of the mobile terminal of FIG. 1; FIG. 4 is a left-side view of the mobile terminal of FIG. 1; FIG. 5 is a right-side view of the mobile terminal of FIG. 1; FIG. 6 is a top plan view of the mobile terminal of FIG. 1; and, FIG. 7 is a bottom plan view of the mobile terminal of FIG. 1. The broken lines shown in the Figures around the outer periphery of the keypad define the bounds of the claims, while all other broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



U.S. PATENT DOCUMENTS

D657,338 S \* 4/2012 Chung ..... D14/138 AA  
D657,339 S \* 4/2012 Chung ..... D14/138 AA  
D658,626 S \* 5/2012 Park et al. .... D14/138 AA  
D660,274 S \* 5/2012 Lee ..... D14/138 G  
D661,678 S \* 6/2012 Kim ..... D14/138 AA  
2009/0011806 A1\* 1/2009 Man et al. .... 455/575.7  
2010/0159955 A1\* 6/2010 Aerrabotu ..... 455/456.3  
2010/0267426 A1\* 10/2010 Kang et al. .... 455/575.1

OTHER PUBLICATIONS

Motorola Charm telephone, announced Jul. 2010, [online], [site visited Sep. 10, 2012]. Available from Internet, <URL: [http://www.gsmarena.com/motorola\\_charm-3420.php](http://www.gsmarena.com/motorola_charm-3420.php)>.\*

Motorola Motokey XT EX118 telephone, announced Jul. 2011, [online], [site visited Sep. 10, 2012]. Available from Internet, <URL: [http://www.gsmarena.com/samsung\\_galaxy\\_y\\_pro\\_b5510-4116.php](http://www.gsmarena.com/samsung_galaxy_y_pro_b5510-4116.php)>.\*

Vodafone 555 Blue telephone, announced Jul. 2011, [online], [site visited Sep. 10, 2012]. Available from Internet, <URL: [http://www.gsmarena.com/vodafone\\_555\\_blue-4052.php](http://www.gsmarena.com/vodafone_555_blue-4052.php)>.\*

Pantech Slate telephone, announced Oct. 2008, [online], [site visited Sep. 10, 2012]. Available from Internet, <URL: [http://www.gsmarena.com/pantech\\_slate-2574.php](http://www.gsmarena.com/pantech_slate-2574.php)>.\*

Vodafone 546 telephone, announced Apr. 2010, [online], [site visited Sep. 10, 2012]. Available from Internet, <URL: [http://www.gsmarena.com/vodafone\\_546-3296.php](http://www.gsmarena.com/vodafone_546-3296.php)>.\*

\* cited by examiner

FIG. 1

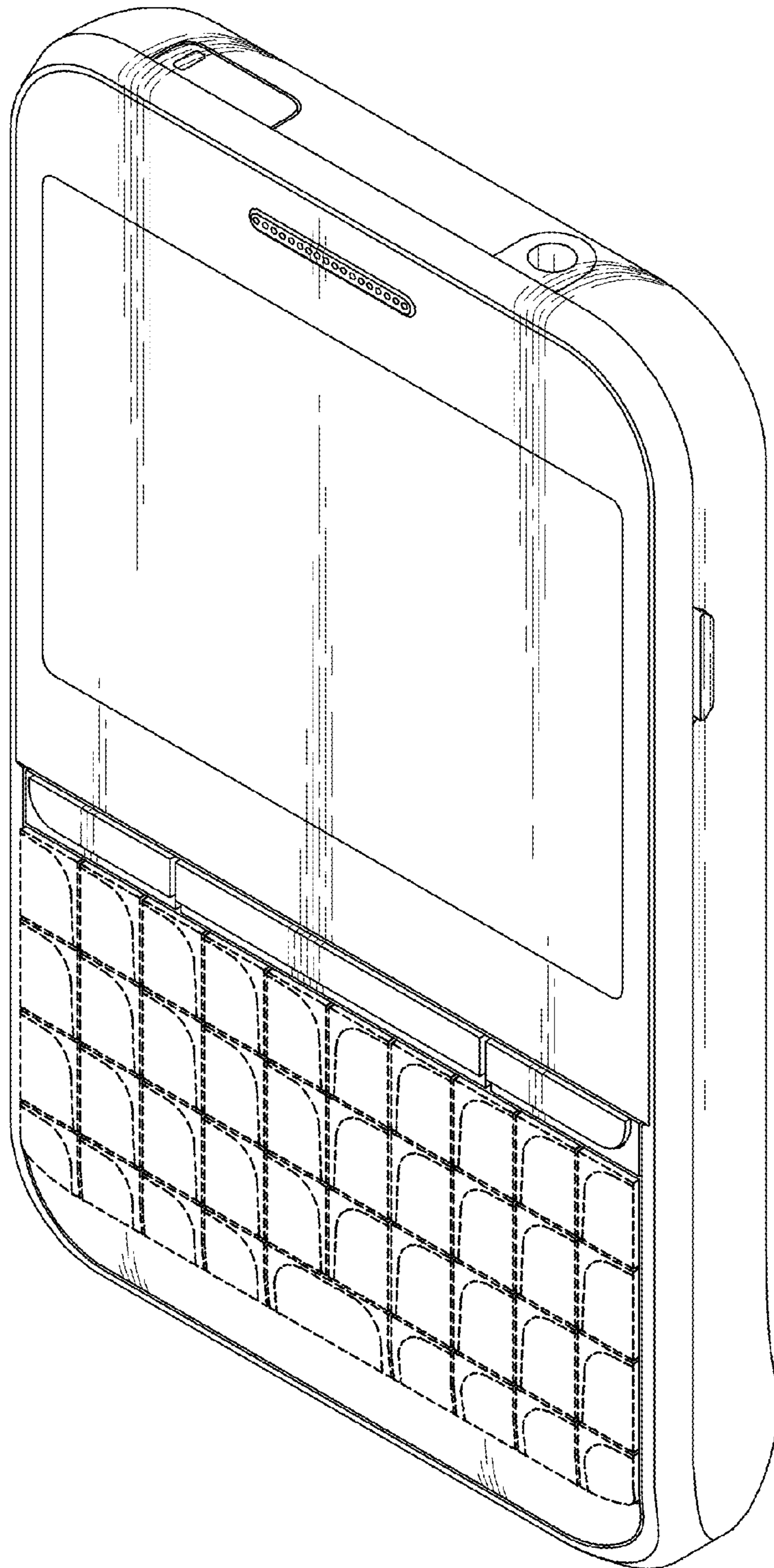


FIG. 2

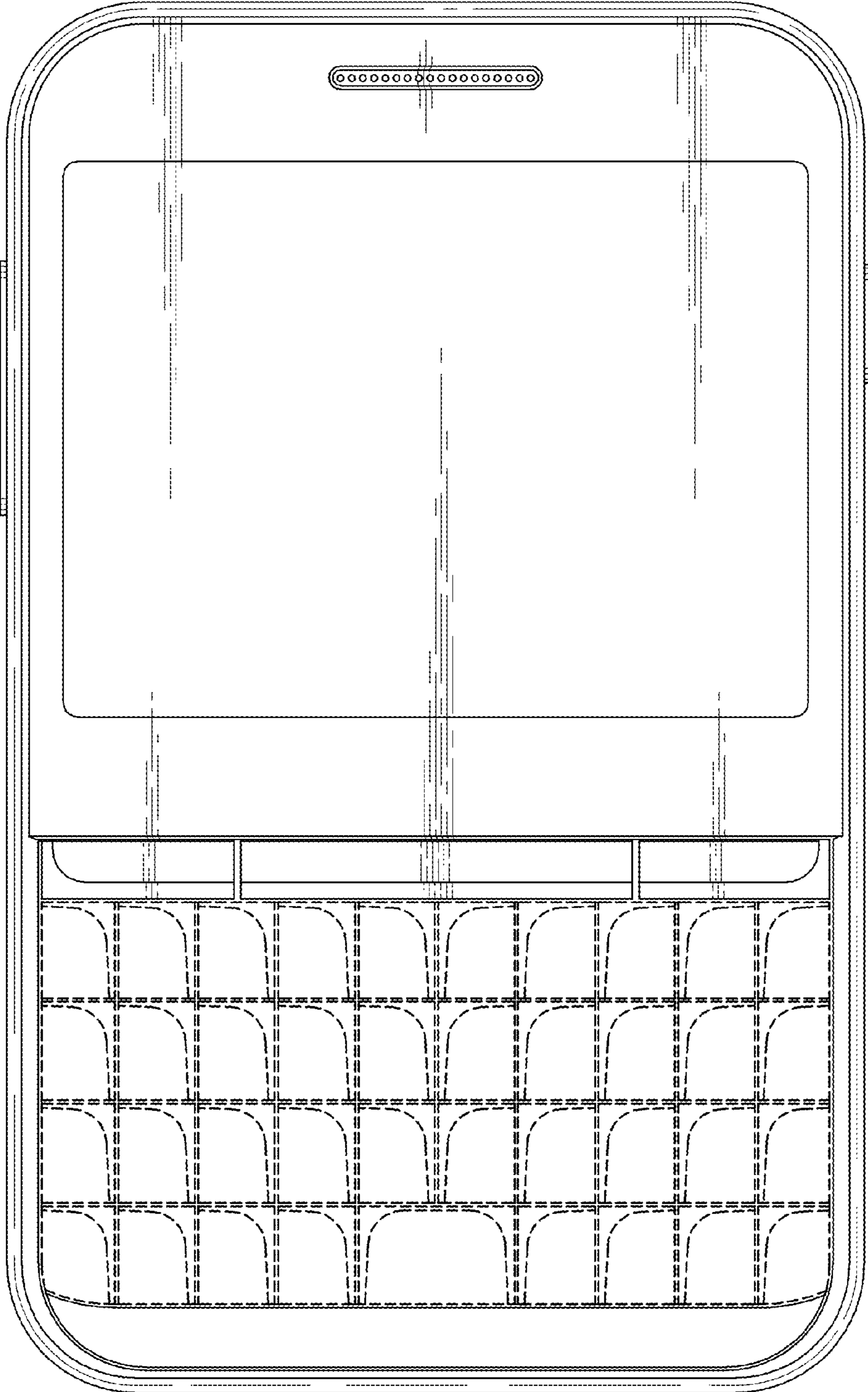


FIG. 3

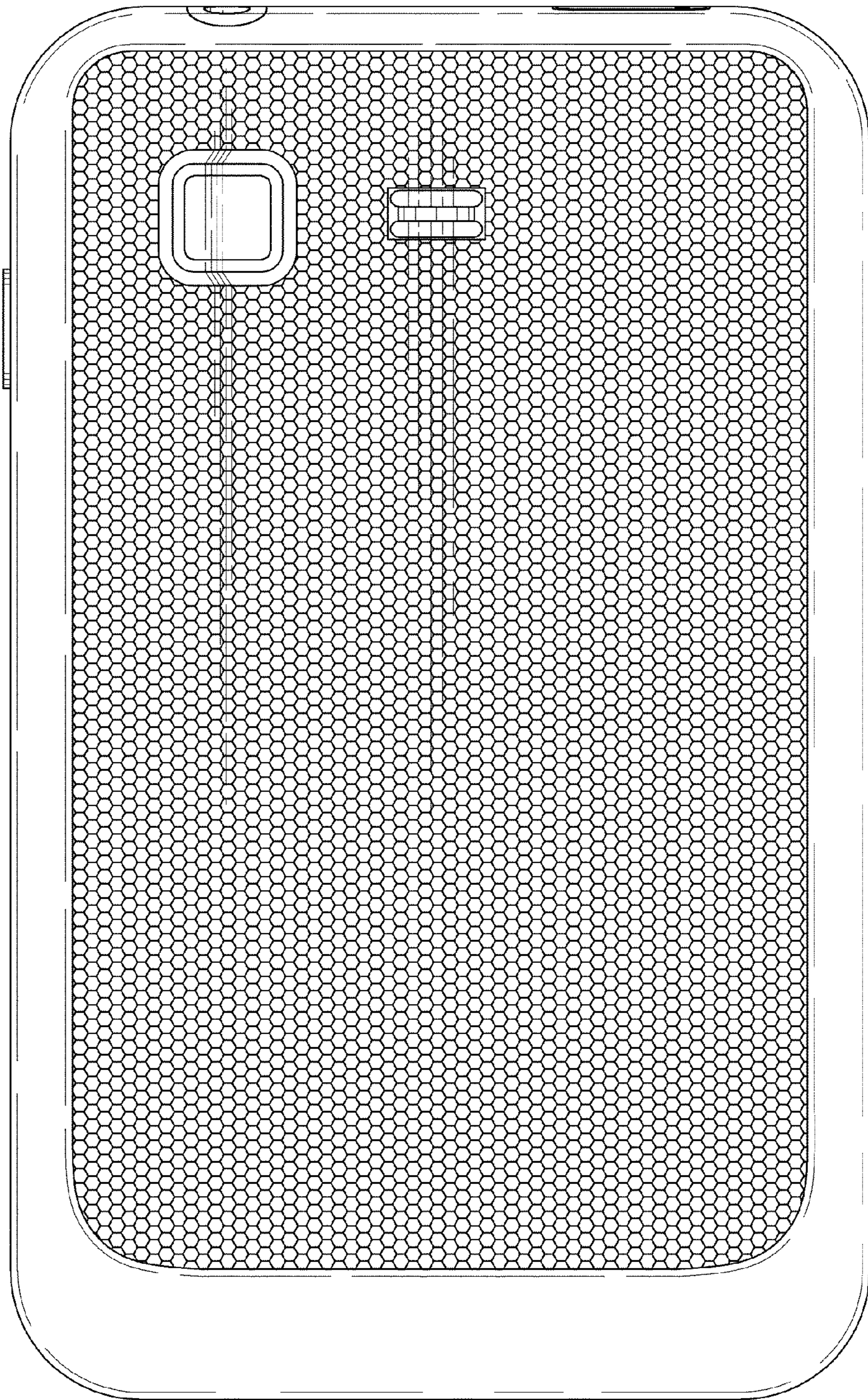


FIG. 4

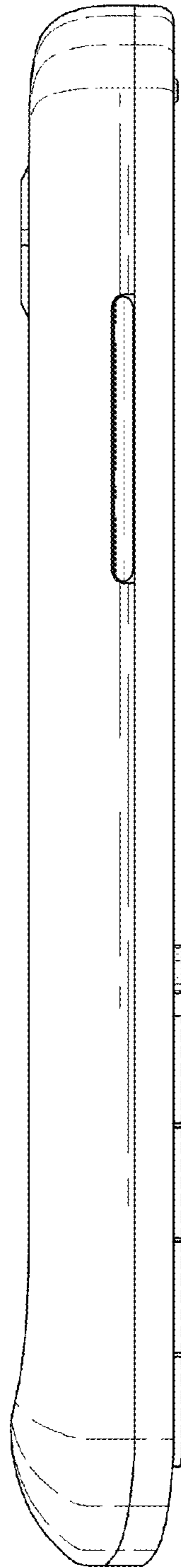


FIG. 5

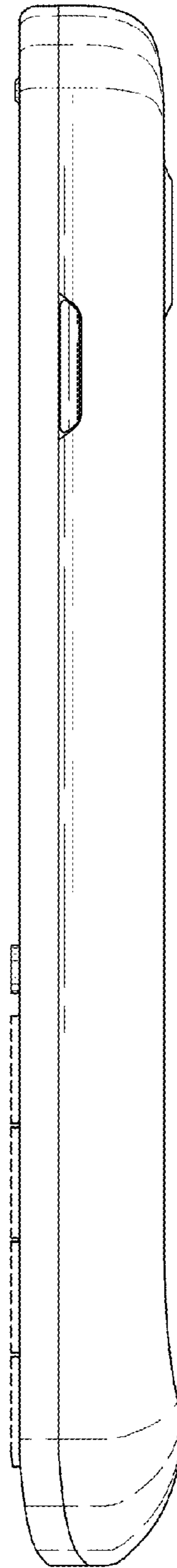


FIG. 6

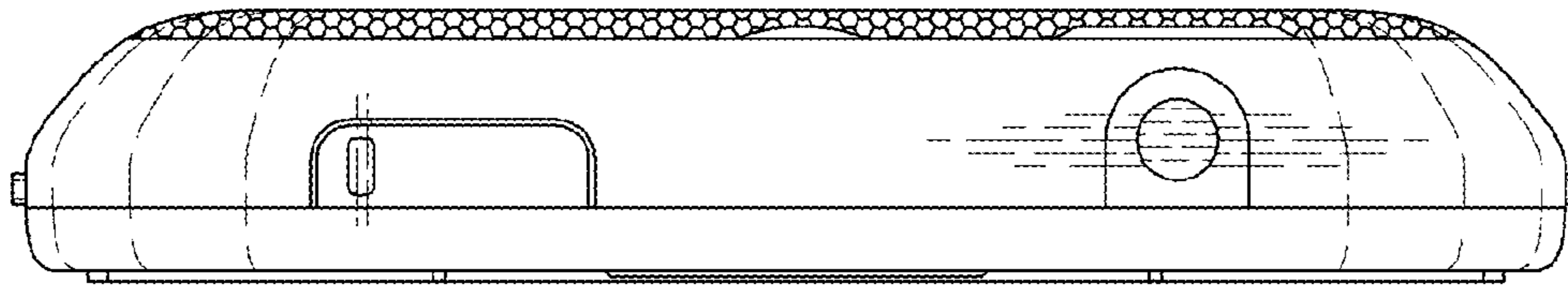


FIG. 7

