



US00D604739S

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

(10) **Patent No.:** **US D604,739 S**
(45) **Date of Patent:** **** Nov. 24, 2009**

(54) **KEYPAD FOR A HAND-HELD ELECTRONIC DEVICE**

(75) Inventors: **Roman P. Rak**, Waterloo (CA); **Jason T. Griffin**, Kitchener (CA)

(73) Assignee: **Research In Motion Limited**, Waterloo (CA)

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

(21) Appl. No.: **29/324,342**

(22) Filed: **Sep. 10, 2008**

Related U.S. Application Data

(62) Division of application No. 29/247,463, filed on Jun. 20, 2006, now Pat. No. Des. 589,043.

(51) **LOC (9) Cl.** **14-02**

(52) **U.S. Cl.** **D14/455; D14/247**

(58) **Field of Classification Search** D14/341, D14/342, 343, 344, 345, 346, 347, 452, 374, D14/426, 496, 137, 138, 247, 248, 455, 456, D14/420, 427, 439, 440, 441, 448, 125, 129, D14/130, 250, 389, 147, 218, 156, 126, 203.1, D14/203.2, 203.3, 203.4, 203.5, 203.6, 203.7, D14/138 R, 138 AA, 138 AC, 138 AD, 138 C, D14/138 G; D21/517, 329, 331, 686; D18/7, D18/6; D10/65, 104; 345/169, 173; 379/433.04, 379/433.06, 433.07, 433.11, 433.12, 433.13; 348/14.02; 455/556.1, 556.2, 566, 575.1, 455/575.4, 90.3, 575.3; 349/12; D13/168; D6/596, 601, 605; 361/814; 341/22

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D471,201 S * 3/2003 Tsukuda D14/455
D495,695 S 9/2004 Yugaya
D550,186 S * 9/2007 Rak D14/138 AA
D550,665 S * 9/2007 Griffin et al. D14/346

D551,227 S * 9/2007 Griffin et al. D14/346
D556,207 S * 11/2007 Griffin D14/455
D556,749 S * 12/2007 Rak et al. D14/346
D575,281 S * 8/2008 Rak D14/248
D576,593 S 9/2008 Chang et al.
D581,924 S * 12/2008 Griffin D14/346
D586,344 S * 2/2009 Rak et al. D14/346
D586,804 S * 2/2009 Rak et al. D14/346
D587,263 S * 2/2009 Rak et al. D14/346
D587,264 S * 2/2009 Griffin et al. D14/346
D587,705 S * 3/2009 Rak et al. D24/346
D587,718 S * 3/2009 Griffin D14/455
2007/0188462 A1 * 8/2007 Lee et al. 345/167

(Continued)

OTHER PUBLICATIONS

BlackBerry Pearl 8100, announced Sep. 6, 2006, URL: http://gsmarena.com/blackberry_pearl_8100-1702.php.
BlackBerry Pearl 8120, announced Oct. 2007, URL: http://gsmarena.com/blackberry_pearl_8120-2136.php.
BlackBerry Pearl 8130, announced Sep. 11, 2007, URL: http://gsmarena.com/blackberry_pearl_8130.php.

Primary Examiner—Jennifer Rivard
Assistant Examiner—Angela J Lee
(74) *Attorney, Agent, or Firm*—Novak Druce + Quigg LLP

(57) **CLAIM**

We claim the ornamental design for a keypad for a hand-held electronic device, as shown and described.

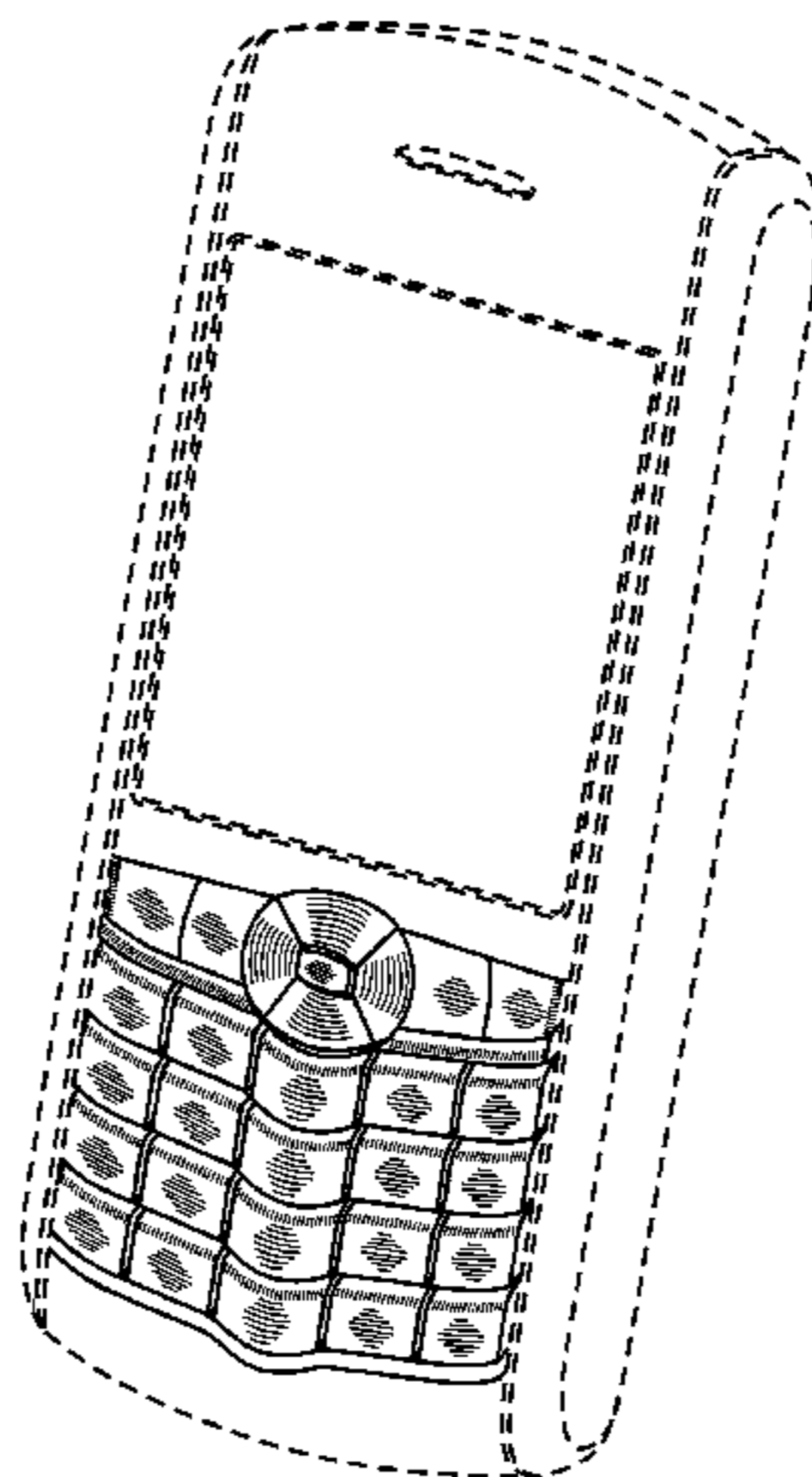
DESCRIPTION

FIG. 1 is a front perspective view of a keypad for a hand-held electronic device; and,

FIG. 2 is a front elevational view thereof.

The portions of the hand-held electronic device shown in broken lines are included for the purpose of illustrating environment and forms no part of the claimed design. The broken lines immediately adjacent to the left and right of the keypad form an unclaimed boundary.

1 Claim, 2 Drawing Sheets



US D604,739 S

Page 2

U.S. PATENT DOCUMENTS

2007/0191078	A1*	8/2007	Kim	455/575.4				
2007/0234208	A1*	10/2007	Scott	715/700				
2007/0259698	A1*	11/2007	Chen et al.	455/566				
2007/0287391	A1*	12/2007	Hofer et al.	455/90.3				
						2008/0032637	A1*	2/2008	Ladouceur et al. 455/90.3
						2008/0055253	A1*	3/2008	Moosavi et al. 345/169
						2008/0058006	A1	3/2008	Ladouceur
						2008/0167098	A1*	7/2008	Mizuta et al. 455/575.4

* cited by examiner

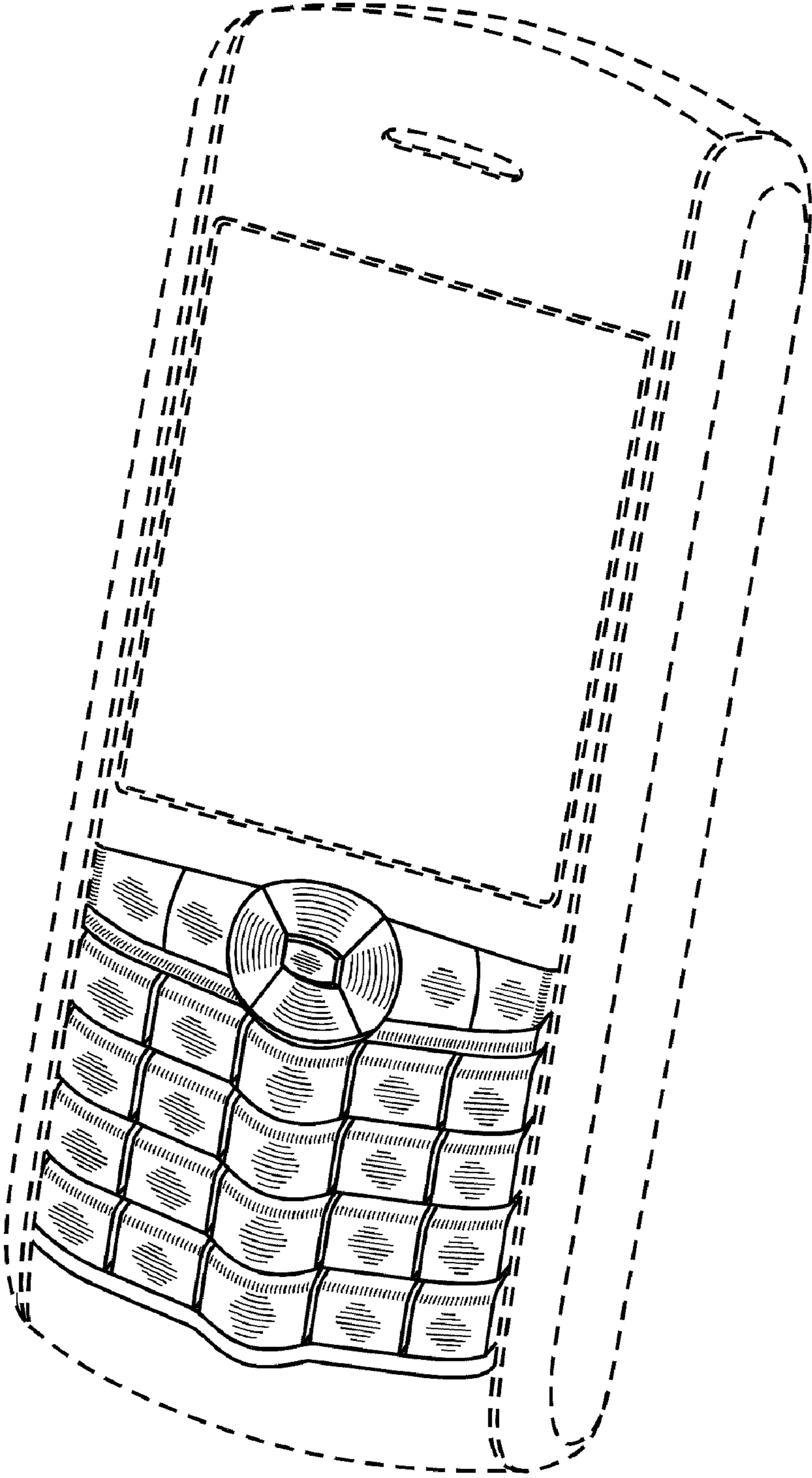


FIG. 1

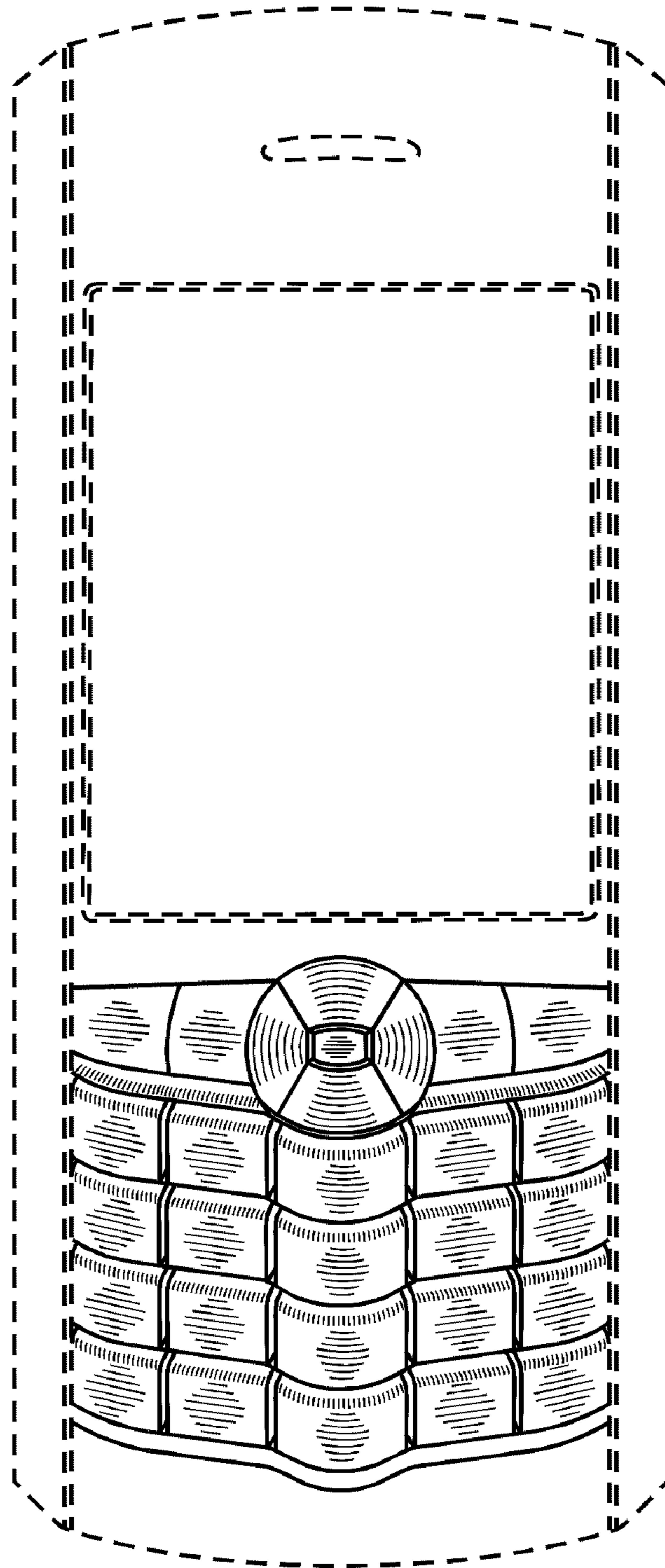


FIG. 2