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

(10) **Patent No.:** **US D582,404 S**  
(45) **Date of Patent:** **\*\* Dec. 9, 2008**

(54) **SET OF KEY BUTTONS FOR A HANDSET**

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(73) Assignee: **Nokia Corporation**, Espoo (FI)

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

(21) Appl. No.: **29/283,593**

(22) Filed: **Aug. 17, 2007**

D512,039 S	11/2005	Kim et al.	
D512,394 S	12/2005	Kim et al.	
D514,538 S *	2/2006	Chan et al.	D14/138
D515,054 S *	2/2006	Ishiura et al.	D14/138
D518,464 S *	4/2006	Lee et al.	D14/138
D518,465 S	4/2006	Van Den Nieuwenhuizen et al.	
D519,098 S	4/2006	Han et al.	
D519,479 S	4/2006	Koo et al.	
D520,483 S	5/2006	Park et al.	
D520,484 S	5/2006	Lee et al.	
D520,981 S	5/2006	Lee et al.	

(Continued)

**Related U.S. Application Data**

(62) Division of application No. 29/247,688, filed on Jun. 30, 2006, now Pat. No. Des. 559,214.

**FOREIGN PATENT DOCUMENTS**

WO DM/066 630 6/2005

(30) **Foreign Application Priority Data**

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(51) **LOC (8) Cl.** ..... **14-03**

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

(58) **Field of Classification Search** ..... D14/137,  
D14/138, 147, 218, 247-248, 341-347; 455/556.1,  
455/566, 575.1, 575.3; 345/169  
See application file for complete search history.

**OTHER PUBLICATIONS**

Nokia 6086, announced Nov. 2006, [online], [retrieved on Jul. 5, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

(Continued)

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(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D421,020 S *	2/2000	Curtis	D14/247
D481,697 S	11/2003	Rausch et al.	
D484,873 S *	1/2004	Salmi	D14/247
D489,060 S *	4/2004	Liao et al.	D14/247
D496,016 S	9/2004	Hoo	
D500,016 S	12/2004	Kim	
D501,190 S *	1/2005	Watanabe et al.	D14/138
D501,458 S *	2/2005	Kim et al.	D14/138
D501,839 S	2/2005	Lee et al.	
D502,161 S	2/2005	Kim et al.	
D506,986 S *	7/2005	Yu	D14/138
D507,562 S *	7/2005	Kim	D14/247
D510,733 S	10/2005	Lee et al.	
D510,924 S *	10/2005	Lee et al.	D14/138
D511,771 S *	11/2005	Burns et al.	D14/247
D512,038 S	11/2005	Kim et al.	

**CLAIM**

(57)

The ornamental design for a set of key buttons for a handset, as shown and described.

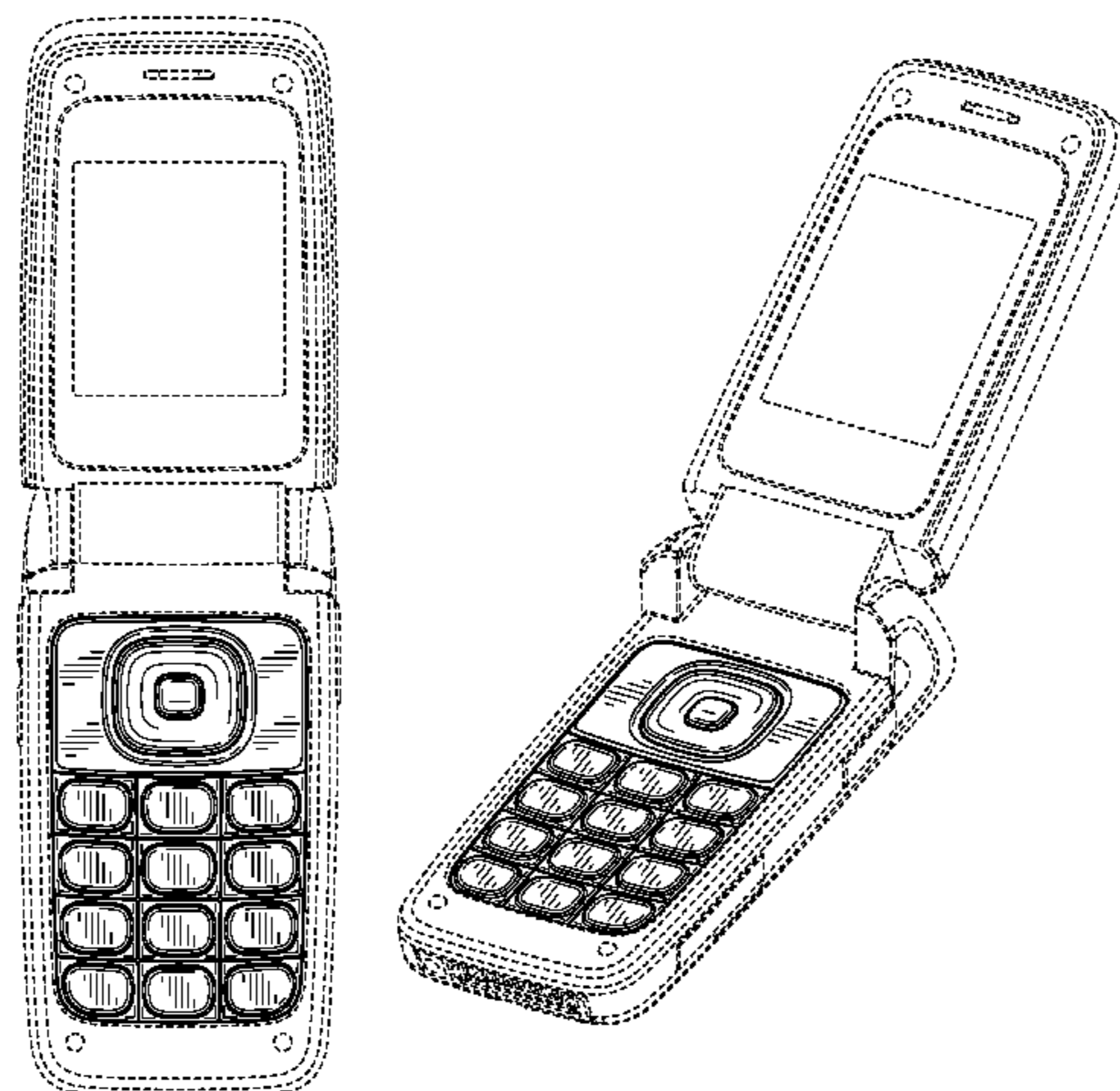
**DESCRIPTION**

FIG. 1 is a front view of a set of key buttons for a handset showing my new design in the broken line environment of a handset; and,

FIG. 2 is a perspective front view thereof.

The broken line showing disclaimed regions in the figures is for illustrative purposes only and forms no portion of the claimed design.

**1 Claim, 2 Drawing Sheets**



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## U.S. PATENT DOCUMENTS

D521,478 S 5/2006 Lee et al.  
D521,970 S 5/2006 Han et al.  
D522,991 S \* 6/2006 Yun et al. .... D14/138  
D523,411 S 6/2006 Kim et al.  
D536,322 S 2/2007 Kim et al.  
D536,697 S \* 2/2007 Fahlgren ..... D14/247  
D536,698 S 2/2007 Fahlgren  
D537,428 S 2/2007 Fahlgren  
D537,429 S 2/2007 Fahlgren  
7,173,665 B2 2/2007 Kawasaki et al.  
D538,771 S 3/2007 Bower  
D538,796 S \* 3/2007 Fahlgren ..... D14/247  
D544,474 S \* 6/2007 Kim et al. .... D14/247  
D559,212 S \* 1/2008 Alftan ..... D14/138  
D559,214 S \* 1/2008 Salmi ..... D14/138  
2004/0132513 A1 7/2004 Taneda et al.  
2006/0063572 A1 3/2006 Garcia et al.

## FOREIGN PATENT DOCUMENTS

WO DM/068 074 7/2006

## OTHER PUBLICATIONS

Nokia 6103, announced 1st quarter 2006, [online], [retrieved on Jul. 5, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.

Nokia 6125, announced 1st quarter 2006, [online], [retrieved on Jul. 5, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.

Nokia 6290, announced Nov. 2006, [online], [retrieved on Jul. 5, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.

Samsung S342i, announced 1st quarter 2005, [online], [retrieved on Jul. 6, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.

Samsung Z300, announced 1st quarter 2005, [online], [retrieved on Jul. 6, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.

Samsung Z230, announced Sep. 2006, [online], [retrieved on Jul. 6, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.

\* cited by examiner

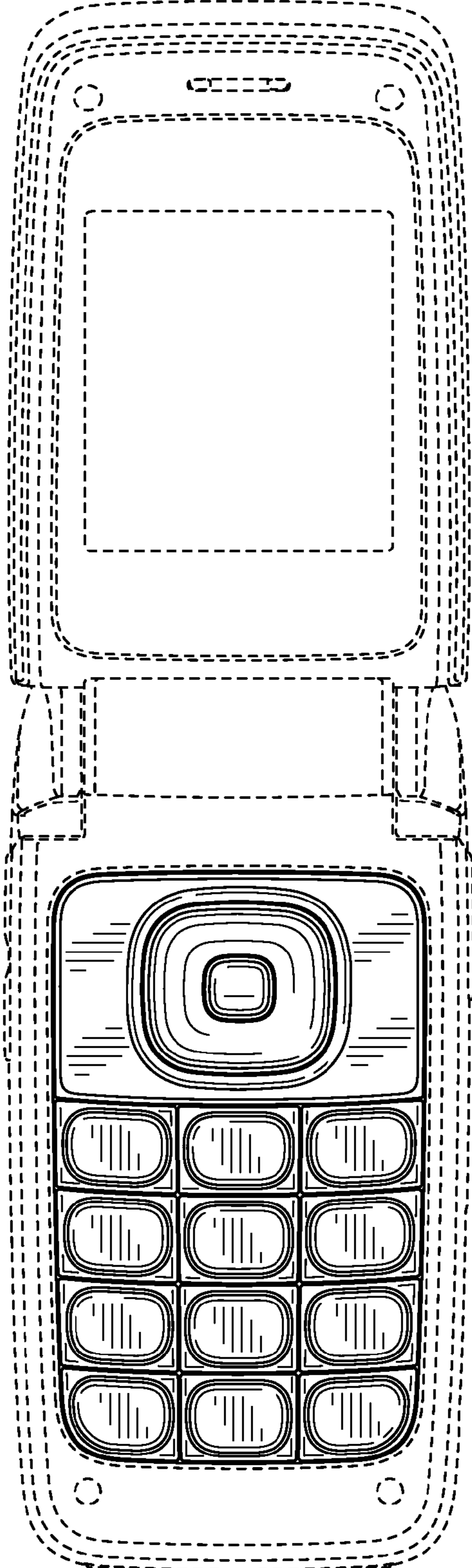


FIG. 1

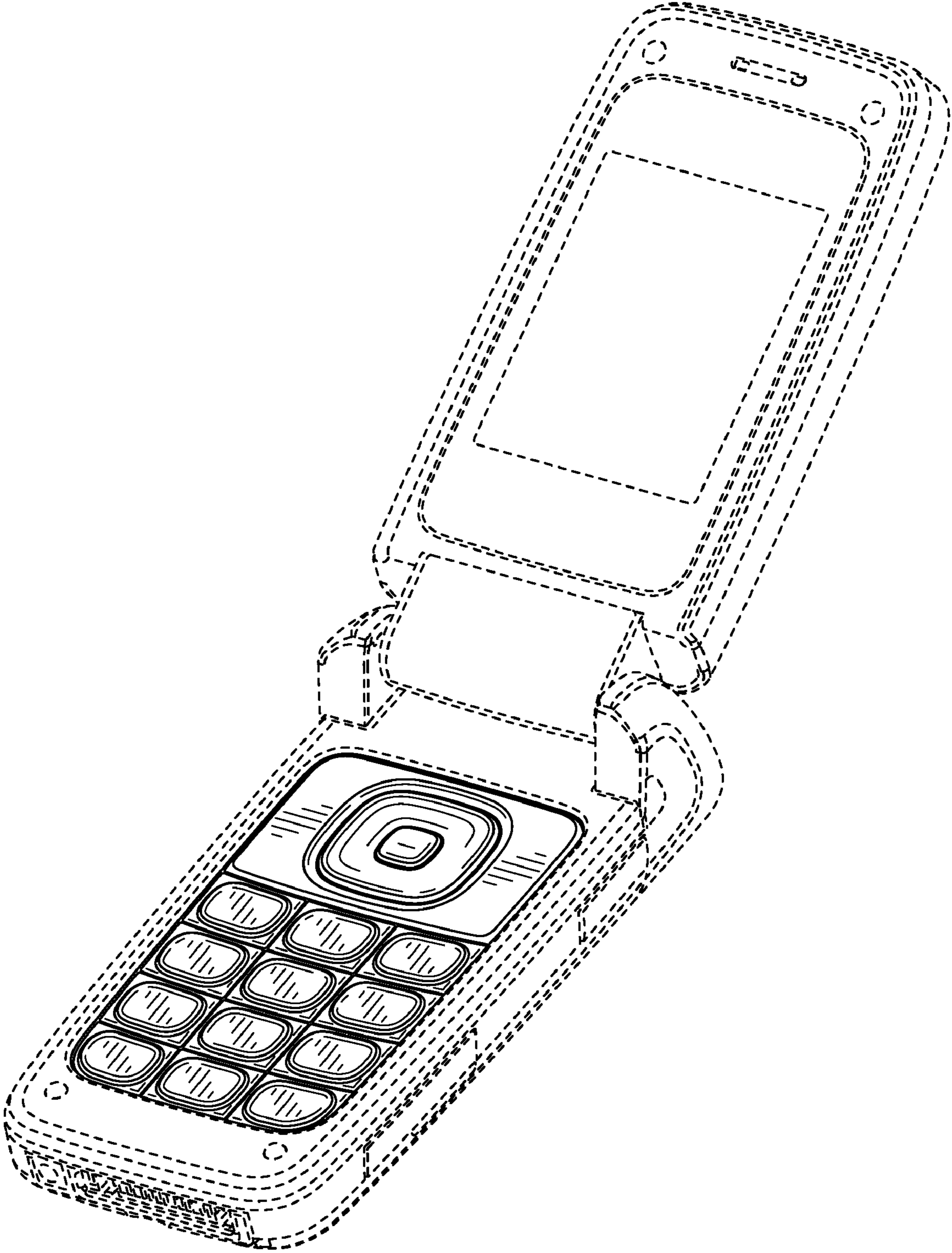


FIG. 2