



US00D581918S

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

(10) **Patent No.:** **US D581,918 S**
(45) **Date of Patent:** **** Dec. 2, 2008**

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

(75) Inventor: **Niilo Alfthan**, Tampere (FI)

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

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

(21) Appl. No.: **29/283,599**

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

D510,733 S * 10/2005 Lee et al. D14/138
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.
D512,039 S 11/2005 Kim et al.
D512,394 S 12/2005 Kim et al.
D512,396 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

(Continued)

Related U.S. Application Data

(62) Division of application No. 29/247,685, filed on Jun. 30, 2006, now Pat. No. Des. 559,212.

Foreign Application Priority Data

Jan. 5, 2006 (FI) M20060005

(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.

(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
D489,699 S 5/2004 Hwang et al.
D496,021 S 9/2004 Jang
D497,604 S 10/2004 Lee
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
D506,454 S 6/2005 Kim et al.
D506,986 S * 7/2005 Yu D14/138
D507,562 S * 7/2005 Kim D14/247
D508,034 S 8/2005 Liao
D508,476 S 8/2005 Kim

FOREIGN PATENT DOCUMENTS

WO DM/066 630 6/2005

(Continued)

OTHER PUBLICATIONS

Nokia 6086, announced Nov. 2006, [online], [retrieved on Jul. 5, 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*—Banner & Witcoff, Ltd.

(57) **CLAIM**

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

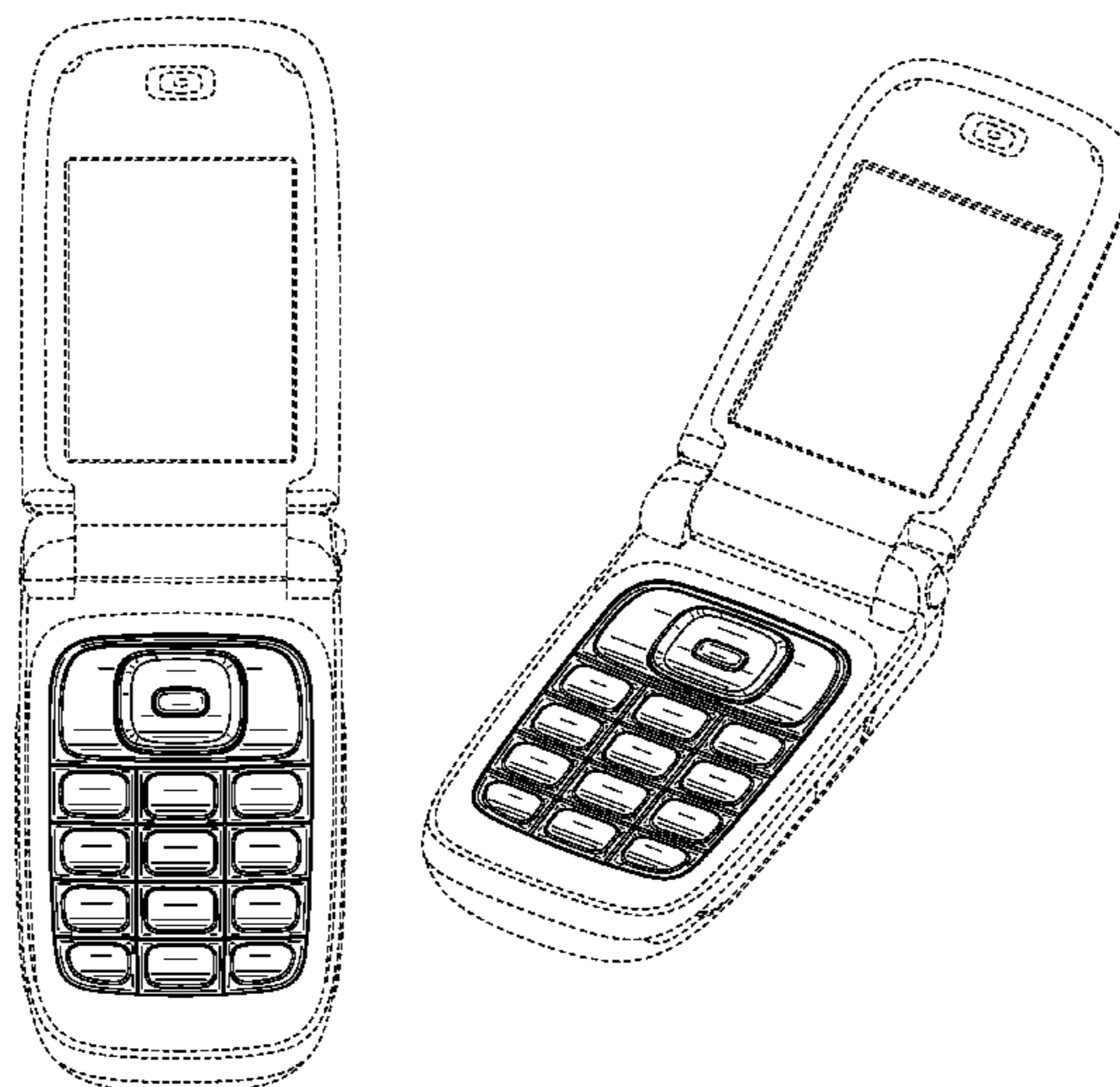
DESCRIPTION

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

1 Claim, 2 Drawing Sheets



US D581,918 S

Page 2

U.S. PATENT DOCUMENTS

D519,486 S 4/2006 Lee et al.
D519,968 S 5/2006 Lee et al.
D520,977 S 5/2006 Lee et al.
D521,477 S 5/2006 Kim et al.
D522,991 S * 6/2006 Yun et al. D14/138
D536,322 S 2/2007 Kim et al.
D536,697 S * 2/2007 Fahlgren D14/247
D536,698 S * 2/2007 Fahlgren D14/247
D537,429 S 2/2007 Fahlgren
D538,796 S * 3/2007 Fahlgren D14/247
D542,770 S 5/2007 Bower
D543,526 S 5/2007 Jung et al.
D544,474 S * 6/2007 Kim et al. D14/247
D559,212 S * 1/2008 Alfthan D14/138
D559,214 S * 1/2008 Salmi D14/138
2002/0197965 A1 12/2002 Peng
2003/0083107 A1 5/2003 Morishima
2004/0204065 A1 10/2004 Kota et al.
2004/0248625 A1 12/2004 Yoshida et al.
2005/0227634 A1 10/2005 Kori et al.

2007/0004475 A1 1/2007 Kuo et al.

FOREIGN PATENT DOCUMENTS

WO DM/068 014 7/2006
WO DM/068 931 3/2007

OTHER PUBLICATIONS

Nokia 6131, announced Feb. 2006, [online], [retrieved on Jul. 5, 2007]. Retrieved from Internet, <URL: <http://www.gsmarena.com>>.
Nokia 6085, announced Sep. 2006, [online], [retrieved on Jul. 5, 2007]. Retrieved from Internet, <URL: <http://www.gsmarena.com>>.
Samsung X430, announced 4th quarter 2003, [online], [retrieved on Jul. 5, 2007]. Retrieved from Internet, <URL: <http://www.gsmarena.com>>.
Samsung S410i, announced 1st quarter 2005, [online], [retrieved on Jul. 6, 2007]. Retrieved from Internet, <URL: <http://www.gsmarena.com>>.
Motorola V975, announced 3rd quarter 2004, [online], [retrieved on Jul. 6, 2007]. Retrieved from Internet, <URL: <http://www.gsmarena.com>>.
BenQ M580, announced 1st quarter 2006, [online], [retrieved on Jul. 6, 2007]. Retrieved from Internet, <URL: <http://www.gsmarena.com>>.

* cited by examiner

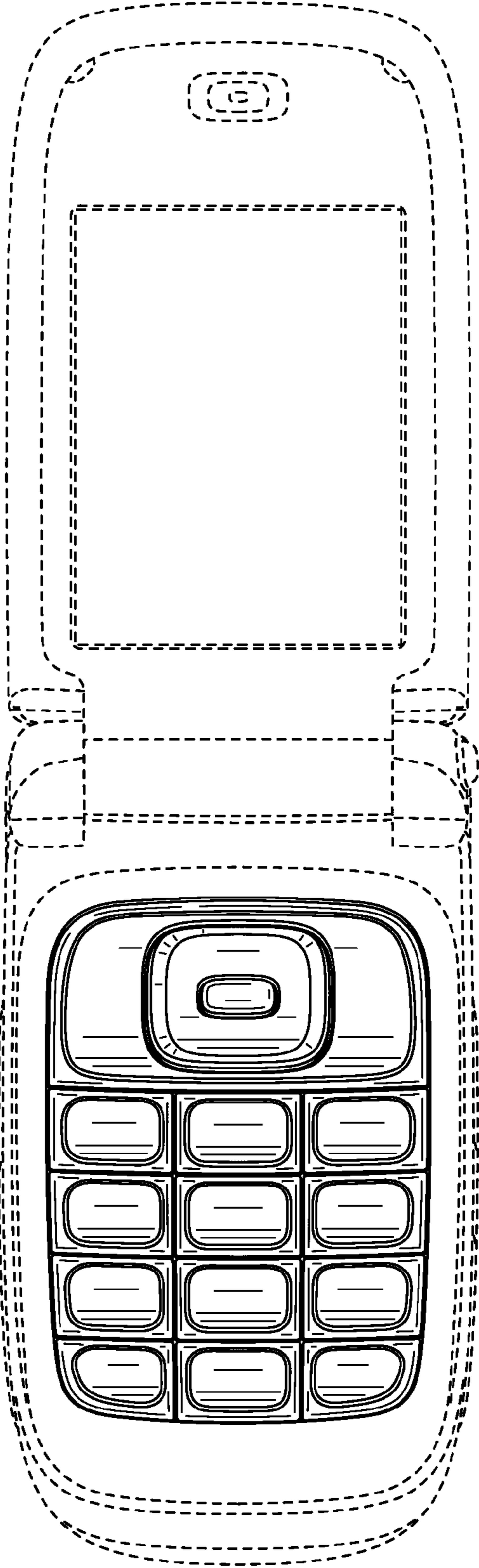


FIG. 1

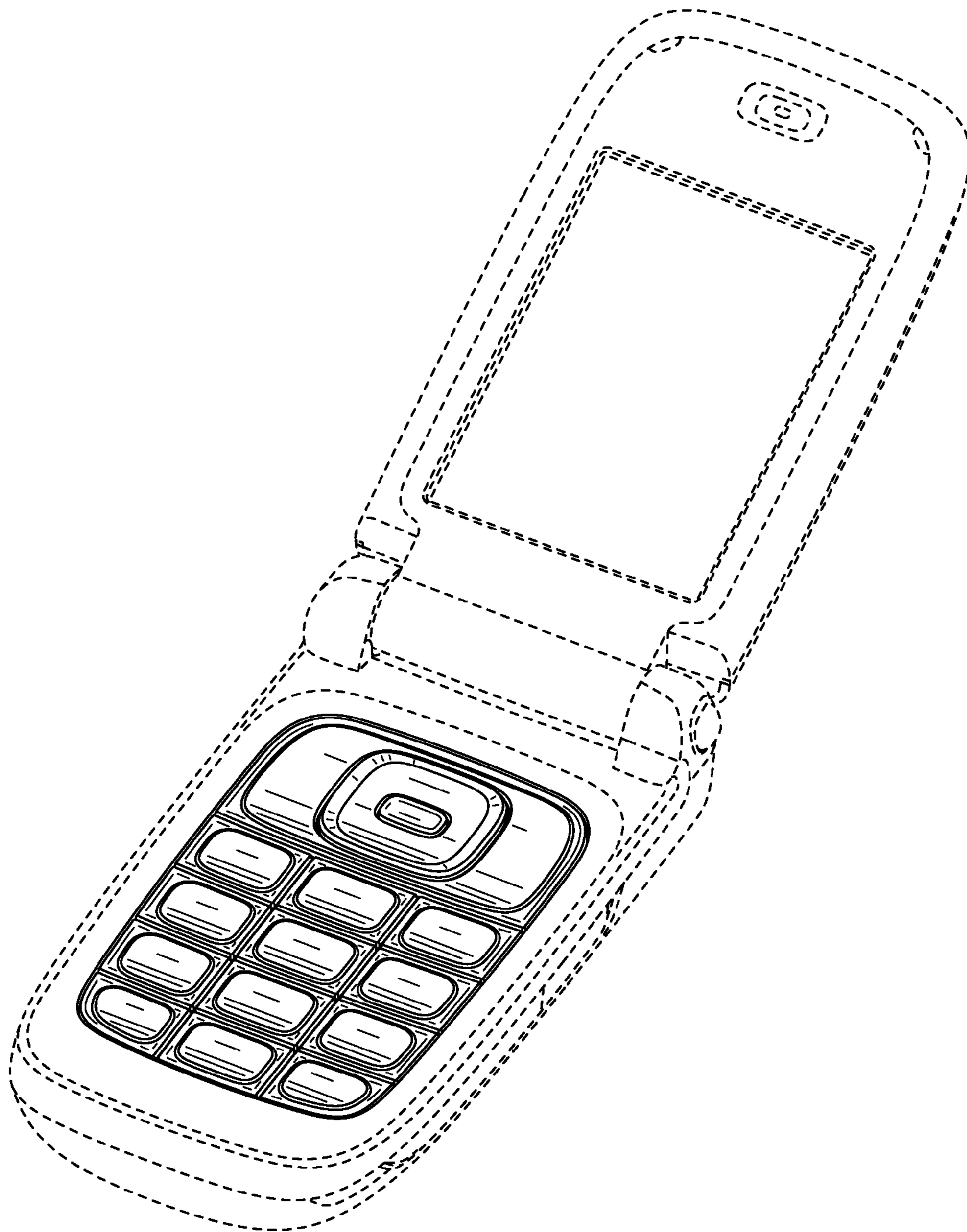


FIG. 2

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 581,918 S
APPLICATION NO. : 29/283599
DATED : December 2, 2008
INVENTOR(S) : Niilo Alfthan

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page, the following has been added:

item -- (*) Notice: This patent is subject to a terminal disclaimer. --

Signed and Sealed this

Twenty-ninth Day of December, 2009



David J. Kappos
Director of the United States Patent and Trademark Office