

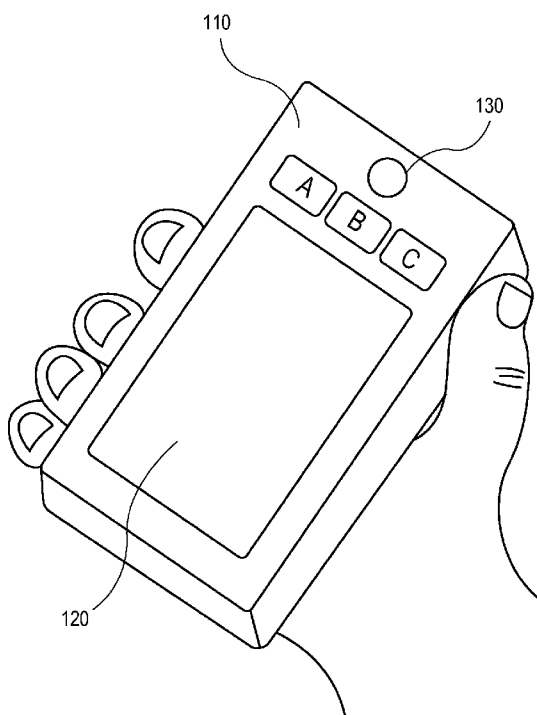


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[Continued on next page]

- (54) Title: HANDHELD ELECTRONIC DEVICE USING STATUS AWARENESS



**FIG. 1**

(57) Abstract: Through status awareness, a handheld communications device may determine the location, activity, and/or physical or emotional state of the user. This information may in turn be used for various purposes, such as 1) determining how to alert the user of an incoming communication, 2) determining what format to use for communicating with the user, and 3) determining how to present the user's status to another person's communication device.



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**A. CLASSIFICATION OF SUBJECT MATTER****H04B 1/40(2006.01)i, G06F 3/041(2006.01)i**

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**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

H04B 1/40; H04M 1/64; H04W 8/18; H04M 3/42; H04W 4/18; H04B 1/00

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Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) &amp; Keywords: 'cellular', 'mobile', 'electronic', 'user', 'awareness', 'status'

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	KR 10-2009-0038361 A (SAMSUNG ELECTRONICS CO., LTD.) 20 April 2009 See the abstract; claims 1-18; figures 1-7.	1,2,6,11,16,22,27 ,32,37,43 3-5,7-10,12-15 ,17-21,23-26,28-31 ,33-36,38-42,44-48
Y A	WO 2009-030556 A1 (SONY ERICSSON MOBILE COMMUNICATIONS AB et al.) 12 March 2009 See the abstract; claims 1-19; figures 1-4.	1,2,6,11,16,22,27 ,32,37,43 3-5,7-10,12-15 ,17-21,23-26,28-31 ,33-36,38-42,44-48
A	US 2005-0276407 A1 (DAVID MOHLER) 15 December 2005 See the abstract; claims 1-30; figures 1-5.	1-48
A	US 2008-0240387 A1 (MURAI SUZUYO) 02 October 2008 See the abstract; claims 1-16; figures 1-12.	1-48



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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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