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(54) Title: METHOD AND APPARATUS FOR CONTROLLING A DISPLAY OF A DEVICE RELATED CO-PENDING APPLICATIONS

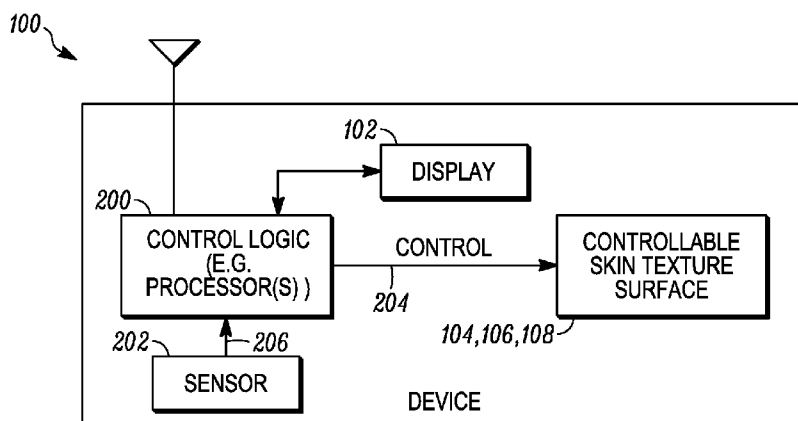


FIG. 2

(57) Abstract: A device (2600) includes a controllable skin texture surface (2616), a non-keypad display (2618), and control logic (200). The non-keypad display displays non-keypad information representing at least one selectable element (2800, 2900). The selectable element represents additional display information (2610, 2614). The control logic is operatively coupled to the non-keypad display and the controllable skin texture surface. The control logic controls at least a portion of the controllable skin texture surface to protrude at a location corresponding to the selectable element to provide a protruding selectable element (2804, 2902). In one example, the device includes a sensor (2602). The sensor is operatively coupled to the control logic. The sensor senses a user activating the selectable element. The control logic controls the non-keypad display to display the additional information in response to the sensor sensing the user activating the selectable element.

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A. CLASSIFICATION OF SUBJECT MATTER***H04B 1/38(2006.01)i***

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC H04B 1/38, H04B 1/034

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Utility models and applications for Utility models since 1975

Japanese Utility models and applications for Utility models since 1975

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

eKIPASS(KIPONET internal), "display, protrude, button, keypad, surface, control"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR 1020050106698 A (PHOENIX KOREA CO., LTD.) 11 November 2005 See the abstract, figures 1a, 1b, claims 1-4	1-25
A	KR 1020050055841 A (PANTECH & CURITEL COMMUNICATIONS, INC.) June 14 2005 See the abstract, figures 3, 4, 5	1-25
A	US 20050062881 A1 (Vincenzo Caci et al.) 24 March 2005 See the abstract, figures 1-4, claims 1-6, paragraphs [0019]-[0024]	1-25

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

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KR 1020050106698 A	11.11.2005	None	
KR 1020050055841 A	14.06.2005	None	
US 20050062881 A1	24.03.2005	EP 1435724 A1 KR 1020040060833 A	07.07.2004 06.07.2004