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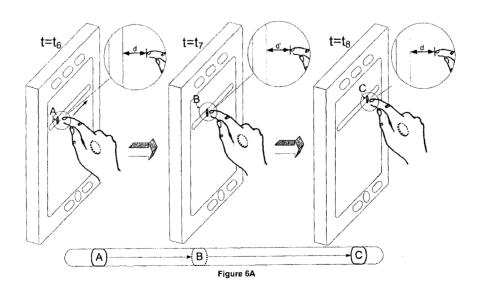
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(54) Title: PORTABLE MULTIFUNCTION DEVICE, METHOD AND GRAPHICAL USER INTERFACE FOR INTERPRETING A FINGER SWIPE



(57) Abstract: A portable device (100) with a touch screen display (112) detects a finger-in-contact or f inger-in-range (A) event at a first position on the touch screen display (501) and a finger-out-of-range event (C) at a second position on the touch screen display (505) and then determines a distance between the first position and the second position (507). Next, the portable device identifies a user interface object associated with the first position, which includes a slide bar and a slide object (503), and moves the slide object along the slide bar in accordance with the distance between the first position and the second position (509).



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CLASSIFICATION OF SUBJECT MATTER INV. G06F3/048 H04M1/247 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) G06F H04M Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Category* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. US 5 973 676 A (KAWAKURA YASUSHI [JP]) X 1 - 1926 October 1999 (1999-10-26) column 10, line 30 - column 11, line 29 figures 1,2,15-18 X EP 0 795 811 A (NCR INT INC [US]) 1,3-5,7,17 September 1997 (1997-09-17) 8,10-13, 15 - 19the whole document Α WO 2006/115946 A (3M INNOVATIVE PROPERTIES 8,12, CO [US]) 2 November 2006 (2006-11-02) 16 - 19page 12, line 18 - page 17, line 16 figures 3B,5-7 X Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention earlier document but published on or after the international *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the *O* document referring to an oral disclosure, use, exhibition or document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 30 June 2008 09/07/2008 Name and mailing address of the ISA/ Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Kanlis, Angelos

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