

Title (en)

METHOD FOR CONTROLLING AN INTERFACE USING A CAMERA EQUIPPING A COMMUNICATION TERMINAL

Title (de)

VERFAHREN ZUR STEUERUNG EINER SCHNITTSTELLE MIT EINER KAMERA ZUR AUSRÜSTUNG EINES KOMMUNIKATIONSGERÄTS

Title (fr)

PROCEDE POUR LE CONTROLE D'UNE INTERFACE A L'AIDE D'UNE CAMERA EQUIPANT UN TERMINAL DE COMMUNICATION

Publication

EP 1910915 A2 20080416 (FR)

Application

EP 06794241 A 20060726

Priority

- FR 2006001846 W 20060726
- FR 0508188 A 20050729
- FR 0603525 A 20060419

Abstract (en)

[origin: WO2007012768A2] The invention concerns a method for controlling a graphic, audio and/or video interface using a camera equipping a communication terminal which consists in acquiring and/or storing a first image, acquiring and storing a new image, computing the apparent movement by matching both images, interpreting, in accordance with a predetermined control mode, the apparent movement, into user commands, storing in a memory of said terminal the user commands, modifying the display or sound of the terminal according to the user commands and optionally inputting a command validating an element or a graphic zone, or menu opening or triggering or scrolling an audio or video file, or triggering a sound superimposition above a sound track, or executing a task or application by the user on the communication terminal and optionally transmitting same to a second terminal.

IPC 8 full level

G06F 3/042 (2006.01); **G06F 1/16** (2006.01)

CPC (source: EP KR US)

G06F 1/1613 (2013.01 - EP US); **G06F 1/1686** (2013.01 - EP US); **G06F 3/0304** (2013.01 - EP US); **G06F 3/038** (2013.01 - KR); **G06F 2200/1637** (2013.01 - EP US)

Citation (search report)

See references of WO 2007012768A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007012768 A2 20070201; **WO 2007012768 A3 20070510**; EP 1910915 A2 20080416; FR 2889323 A1 20070202; FR 2889323 B1 20081212; JP 2009503667 A 20090129; KR 20080034177 A 20080418; US 2008225001 A1 20080918

DOCDB simple family (application)

FR 2006001846 W 20060726; EP 06794241 A 20060726; FR 0603525 A 20060419; JP 2008523417 A 20060726; KR 20087004984 A 20080228; US 99728006 A 20060726