

Title (en)
VIDEO GAME CONTROLLER

Title (de)
VIDEOSPIELSTEUERUNG

Title (fr)
DISPOSITIF DE COMMANDE DE JEU VIDÉO

Publication
EP 2035103 A4 20100127 (EN)

Application
EP 07784314 A 20070604

Priority
• US 2007070369 W 20070604
• US 81041306 P 20060603

Abstract (en)
[origin: WO2007143632A2] Improvements relating to a control device for controlling a display of a computer system for use with a video game includes a coordinate control unit for providing information related to a vertical and horizontal tilt of the control device, a game control unit for inputting game control information and a controller for processing the information provided by the coordinate control unit and game control unit. The vertical and horizontal point of view of the user in the video game and/or the vertical and horizontal position of a cursor on the display is determined based on the information related to the vertical and horizontal tilt of the control device. The control device is preferably shaped like a firearm to enhance the realism of the video game, and may include an LCD display mounted on the control device, as the primary display, and may also include an LCD mounted in a sighting device of the control device.

IPC 8 full level
A63F 13/00 (2006.01)

CPC (source: EP US)
A63F 13/211 (2014.09 - EP US); **A63F 13/245** (2014.09 - EP US); **A63F 13/26** (2014.09 - EP); **A63F 13/428** (2014.09 - EP US); **A63F 13/837** (2014.09 - EP US); **A63F 2300/105** (2013.01 - EP); **A63F 2300/1062** (2013.01 - EP); **A63F 2300/301** (2013.01 - EP); **A63F 2300/8076** (2013.01 - EP)

Citation (search report)
• [YD] US 2005130739 A1 20050616 - ARGENTAR ERIC J [US]
• [Y] US 2003186742 A1 20031002 - LIN XIAO [CN]
• [A] US 2003130036 A1 20030710 - HSU KENT T J [TW]
• See references of WO 2007143632A2

Citation (examination)
• JP 2005224287 A 20050825 - SHARP KK
• US 2006082736 A1 20060420 - GRUEGER HEINRICH [DE]

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007143632 A2 20071213; **WO 2007143632 A3 20081211**; EP 2035103 A2 20090318; EP 2035103 A4 20100127;
JP 2009539432 A 20091119

DOCDB simple family (application)
US 2007070369 W 20070604; EP 07784314 A 20070604; JP 2009513488 A 20070604