

Title (en)
BLUETOOTH OR OTHER WIRELESS INTERFACE WITH POWER MANAGEMENT FOR HEAD MOUNTED DISPLAY

Title (de)
BLUETOOTH- ODER ANDERE DRAHTLOSE SCHNITTSTELLE MIT STROMMANAGEMENT FÜR EIN KOPFMONTIERTES DISPLAY

Title (fr)
INTERFACE BLUETOOTH OU AUTRE INTERFACE SANS FIL AVEC GESTION DE PUISSANCE POUR UN AFFICHEUR MONTÉ SUR LA TÊTE

Publication
EP 2617202 A2 20130724 (EN)

Application
EP 11827249 A 20110915

Priority

- US 38441910 P 20100920
- US 38454310 P 20100920
- US 2011051760 W 20110915

Abstract (en)
[origin: WO2012040030A2] A Head Mounted Display (HMD) system that includes a wireless front end that interprets spoken commands and/or hand motions and/or body gestures to selectively activate subsystem components only as needed to carry out specific commands.

IPC 8 full level
G02B 27/01 (2006.01); **G06F 1/32** (2006.01); **G06F 3/01** (2006.01); **G06F 3/03** (2006.01); **G09F 5/00** (2006.01); **H04N 21/41** (2011.01); **H04N 21/422** (2011.01); **H04N 21/4223** (2011.01); **H04N 21/439** (2011.01); **H04N 21/44** (2011.01); **H04N 21/443** (2011.01)

CPC (source: EP)
G02B 27/017 (2013.01); **G06F 1/3206** (2013.01); **G06F 1/325** (2013.01); **G06F 1/3287** (2013.01); **G06F 3/012** (2013.01); **G06F 3/0304** (2013.01); **H04N 21/4122** (2013.01); **H04N 21/42203** (2013.01); **H04N 21/4223** (2013.01); **H04N 21/4394** (2013.01); **H04N 21/44008** (2013.01); **H04N 21/4436** (2013.01); **G02B 2027/014** (2013.01); **G02B 2027/0187** (2013.01); **Y02D 10/00** (2017.12)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2012040030 A2 20120329; **WO 2012040030 A3 20140327**; CN 103890836 A 20140625; CN 103890836 B 20170315; EP 2617202 A2 20130724; EP 2617202 A4 20150121; JP 2014503085 A 20140206; JP 5974008 B2 20160823

DOCDB simple family (application)
US 2011051760 W 20110915; CN 201180050791 A 20110915; EP 11827249 A 20110915; JP 2013529323 A 20110915