Title (en)
APPARATUSES FOR CONTROLLING ELECTRICAL DEVICES AND SOFTWARE PROGRAMS AND METHODS FOR MAKING AND USING SAME

Title (de)
VORRICHTUNGEN ZUR STEUERUNG VON ELEKTRISCHEN VORRICHTUNGEN UND SOFTWARE-PROGRAMMEN SOWIE VERFAHREN ZUR HERSTELLUNG UND VERWENDUNG DAVON

Title (fr)
APPAREILS POUR ASSURER LA COMMANDE DE DISPOSITIFS ÉLECTRIQUES ET DE PROGRAMMES INFORMATIQUES, ET PROCÉDÉS DE PRODUCTION ET D'UTILISATION DESDITS APPAREILS

Publication
EP 3052945 A4 20170503 (EN)

Application
EP 14851104 A 20141001

Priority
• US 201361885453 P 20131001
• US 2014058706 W 20141001

Abstract (en)
[origin: WO2015051046A1] An apparatus including a movement sensor and processing unit, where sensed movement, especially velocity and/or acceleration and changes thereof, is used to control real and/or virtual objects, where no hard selection protocol is used and output signals and/or commands occur with a change in velocity or acceleration.

IPC 8 full level
G06F 3/01 (2006.01); H05B 37/02 (2006.01)

CPC (source: EP KR US)
G01P 13/00 (2013.01 - KR); G01P 15/00 (2013.01 - KR); G06F 3/017 (2013.01 - EP KR); G06F 3/0485 (2013.01 - EP KR); G06F 3/04883 (2013.01 - EP KR US); H05B 47/115 (2020.01 - EP US); H05B 47/155 (2020.01 - EP US); G01P 15/00 (2013.01 - EP); Y02B 20/40 (2013.01 - EP)

Citation (search report)
• [X] EP 1483653 A1 20041208 - REVELATIONS IN DESIGN LP [US], et al
• [XI] WO 2011007325 A1 20110120 - KONINKL PHILIPS ELECTRONICS NV [NL], et al
• [XI] WO 2010009575 A1 20100128 - LITE ON IT CORP [CN], et al
• [XI] US 2009241052 A1 20090924 - HA WAI-LEUNG [HK], et al
• [XI] US 2011301934 A1 20111208 - TARDIF JOHN [US]
• See references of WO 2015051046A1

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 2015051046 A1 20150409; CA 2926193 A1 20150409; CN 105814442 A 20160727; EP 3052945 A1 20160810; EP 3052945 A4 20170503; JP 2016541074 A 20161228; JP 6749837 B2 20200902; KR 102408940 B1 20220614; KR 20160092993 A 20160805; KR 20210072828 A 20210617

DOCDB simple family (application)
US 2014058706 W 20141001; CA 2926193 A 20141001; CN 201480063274 A 20141001; EP 14851104 A 20141001; JP 2016546874 A 20141001; KR 20167011548 A 20141001; KR 20217017559 A 20141001