

Title (en)

CONTROL DEVICE WITH A HEART RATE SENSOR AND A MOTION SENSOR

Title (de)

STEUERVORRICHTUNG MIT EINEM HERZFREQUENZSENSOR UND EINEM BEWEGUNGSSENSOR

Title (fr)

DISPOSITIF DE COMMANDE AVEC UN CAPTEUR DE FRÉQUENCE CARDIAQUE ET UN CAPTEUR DE MOUVEMENT

Publication

EP 2217338 A1 20100818 (EN)

Application

EP 07847938 A 20071206

Priority

EP 2007063469 W 20071206

Abstract (en)

[origin: WO2009071128A1] A system comprising a heart rate sensor (3) for delivering a sensor signal; a signal processing device (5) for correcting artifacts due to user's motion in said sensor signal; and a motion sensor (4) delivering a motion reference signal, the motion sensor (4) being characterized by having a main function for controlling a process in said system and an auxiliary function for controlling said signal processing device (5).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2009071128A1

Citation (examination)

- US 6132337 A 20001017 - KRUPKA YAAKOV [IL], et al
- US 2007142715 A1 20070621 - BANET MATTHEW J [US], et al
- US 2003065269 A1 20030403 - VETTER ROLF [CH], et al
- WO 2007053146 A1 20070510 - UNIV GEORGIA STATE RES FOUND [US], et al
- US 2007142715 A1 20070621 - BANET MATTHEW J [US], et al

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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