

Title (en)

EXERCISE MONITORING SYSTEM AND METHOD

Title (de)

TRAININGSÜBERWACHUNGSSYSTEM UND -VERFAHREN

Title (fr)

SYSTÈME ET PROCÉDÉ DE SURVEILLANCE D'EXERCICES

Publication

EP 2012883 A1 20090114 (EN)

Application

EP 07732599 A 20070427

Priority

- GB 2007001565 W 20070427
- GB 0608486 A 20060428
- GB 0616669 A 20060823
- GB 0702971 A 20070215

Abstract (en)

[origin: WO2007125344A1] The present invention relates to an exercise monitoring system (3) utilising one or more inertial sensors (25). The present invention also relates to a method of monitoring the performance of a physical activity by an individual (5). The method involves locating one or more inertial sensors (25) on the individual (5) and collecting data from the inertial sensor(s) (25) while the individual performs the physical activity. The collected data is then processed to determine the movements of the individual (5).

IPC 8 full level

A63B 24/00 (2006.01); **A63B 21/055** (2006.01)

CPC (source: EP US)

A63B 21/0552 (2013.01 - EP US); **A63B 24/0006** (2013.01 - EP US); **A63B 71/0622** (2013.01 - EP US); **A63B 21/00061** (2013.01 - EP US); **A63B 21/0442** (2013.01 - EP US); **A63B 2024/0009** (2013.01 - EP US); **A63B 2024/0012** (2013.01 - EP US); **A63B 2024/0096** (2013.01 - EP US); **A63B 2071/025** (2013.01 - EP US); **A63B 2071/0625** (2013.01 - EP US); **A63B 2071/063** (2013.01 - EP US); **A63B 2102/32** (2015.10 - EP US); **A63B 2208/0233** (2013.01 - EP US); **A63B 2208/0238** (2013.01 - EP US); **A63B 2208/0252** (2013.01 - EP US); **A63B 2208/03** (2013.01 - EP US); **A63B 2220/12** (2013.01 - EP US); **A63B 2220/13** (2013.01 - EP US); **A63B 2220/40** (2013.01 - EP US); **A63B 2220/803** (2013.01 - EP US); **A63B 2220/836** (2013.01 - EP US); **A63B 2225/15** (2013.01 - EP US); **A63B 2225/50** (2013.01 - EP US); **A63B 2225/60** (2013.01 - EP US); **A63B 2244/20** (2013.01 - EP US)

Citation (search report)

See references of WO 2007125344A1

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)

WO 2007125344 A1 20071108; EP 2012883 A1 20090114; GB 0608486 D0 20060607; GB 0616669 D0 20061004; US 2009312152 A1 20091217

DOCDB simple family (application)

GB 2007001565 W 20070427; EP 07732599 A 20070427; GB 0608486 A 20060428; GB 0616669 A 20060823; US 22684207 A 20070427