

Title (en)

DEVICE AND METHOD FOR DETERMINING CHARACTERISTICS OF MOTION OF A BODY

Title (de)

EINRICHTUNG UND VERFAHREN ZUR BESTIMMUNG VON KENNGRÖSSEN DER BEWEGUNG EINES KÖRPERS

Title (fr)

DISPOSITIF ET PROCEDE DE DETERMINATION DE CARACTERISTIQUES DE MOUVEMENT D'UN CORPS

Publication

EP 1463448 A2 20041006 (DE)

Application

EP 02795284 A 20021230

Priority

- DE 10164534 A 20011231
- EP 0214803 W 20021230

Abstract (en)

[origin: WO03055388A2] In order to analyze the motions of human or animal bodies, at least one motion sensor, particularly an acceleration sensor, that produces an electrical measurement signal is fixed to a body. The measurement signals are analyzed in an evaluation device, particularly by comparing measurement signals with temporally separate motions of the same type.

IPC 1-7

A61B 5/11; **A61B 5/103**; **G01C 21/10**; **G01P 15/00**

IPC 8 full level

A61B 5/11 (2006.01); **G01P 15/00** (2006.01); **G06F 3/00** (2006.01); **G06F 3/01** (2006.01)

CPC (source: EP)

A01K 15/027 (2013.01); **A01K 29/005** (2013.01); **A61B 5/11** (2013.01); **A61B 5/1124** (2013.01); **A61B 5/6831** (2013.01); **G01P 15/00** (2013.01); **G06F 3/011** (2013.01); **A61B 5/4528** (2013.01); **A61B 5/6823** (2013.01)

Citation (search report)

See references of WO 03055388A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

WO 03055388 A2 20030710; **WO 03055388 A3 20031218**; AU 2002360094 A1 20030715; DE 10164534 A1 20030710; EP 1463448 A2 20041006

DOCDB simple family (application)

EP 0214803 W 20021230; AU 2002360094 A 20021230; DE 10164534 A 20011231; EP 02795284 A 20021230