

Title (en)

DEVICE FOR MONITORING PHYSICAL FITNESS

Title (de)

VORRICHTUNG ZUM ÜBERWACHEN DER KÖRPERLICHEN FITNESS

Title (fr)

DISPOSITIF DE SURVEILLANCE DE LA CONDITION PHYSIQUE DU CORPS

Publication

**EP 1978869 A1 20081015 (DE)**

Application

**EP 07702720 A 20070112**

Priority

- EP 2007000247 W 20070112
- DE 102006002851 A 20060119

Abstract (en)

[origin: WO2007082688A1] The invention relates to a device for monitoring the physical fitness using a pulse watch part (1) for detecting heart pulse rate data and an evaluation apparatus for providing fitness information which can be displayed by means of a display device and for whose derivation a processing unit (16) is present which is designed for reading in and including personal supplementary data. The accuracy of the fitness information made available is favoured by the fact that the personal supplementary data comprises physiological additional data, for whose detection additional equipment with an additional measuring apparatus (2) is provided, which can be connected, in terms of data transfer, to the pulse watch part (1) directly or indirectly for the automatic transmission of the physiological additional data and/or heart pulse rate data.

IPC 8 full level

**A61B 5/05** (2006.01)

CPC (source: EP US)

**A61B 5/02438** (2013.01 - EP US); **A61B 5/05** (2013.01 - EP US); **A61B 5/4869** (2013.01 - EP US); **A61B 5/4872** (2013.01 - EP US); **A61B 5/0537** (2013.01 - EP US)

Citation (search report)

See references of WO 2007082688A1

Designated contracting state (EPC)

DE ES FR GB NL

DOCDB simple family (publication)

**WO 2007082688 A1 20070726**; DE 102006002851 A1 20070802; DE 102006002851 B4 20150219; EP 1978869 A1 20081015; US 2010292598 A1 20101118

DOCDB simple family (application)

**EP 2007000247 W 20070112**; DE 102006002851 A 20060119; EP 07702720 A 20070112; US 22303807 A 20070112