

Title (en)

SMART BASE FOR WRISTWATCH CASINGS

Title (de)

INTELLIGENTER SOCKEL FÜR ARMBANDUHRGEHÄUSE

Title (fr)

FOND INTELLIGENT POUR BOÎTIERS DE MONTRE-BRACELET

Publication

**EP 4252083 A1 20231004 (FR)**

Application

**EP 21823368 A 20211124**

Priority

- CH 15042020 A 20201126
- IB 2021060916 W 20211124

Abstract (en)

[origin: WO2022112962A1] Disclosed is an electronic device (10) for a wristwatch (1) comprising an electronic module (10A) provided with at least one sensor (20) capable of measuring physiological data of a wearer of the wristwatch (1) and an electronic control unit (15) associated with the sensor (20). The electronic device (10) includes a trim element acting as a case base (7) capable of being removably mounted on a case (5) of the wristwatch (1), the electronic module (10A) being integrally housed in the trim element serving as a case base (7). Also disclosed is a wristwatch (1) comprising a case (5) comprising a removable case base (7) and a watch movement (M) housed inside the case (5), the removable case base (7) consisting of such an electronic device (10).

IPC 8 full level

**G04G 17/04** (2006.01); **G04G 17/08** (2006.01); **G04G 21/02** (2010.01)

CPC (source: CH EP US)

**G04B 43/00** (2013.01 - US); **G04B 47/063** (2013.01 - CH US); **G04C 10/00** (2013.01 - US); **G04G 17/04** (2013.01 - EP US); **G04G 17/08** (2013.01 - EP US); **G04G 21/025** (2013.01 - CH EP US); **G04B 37/11** (2013.01 - CH)

Citation (search report)

See references of WO 2022112962A1

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**CH 718090 A2 20220531**; **CH 718090 B1 20230731**; EP 4252083 A1 20231004; US 2023408983 A1 20231221; WO 2022112962 A1 20220602; WO 2022112962 A8 20220804

DOCDB simple family (application)

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