Title (en)

SENSORY USER INTERFACE

Title (de)

SENSORISCHE BENUTZERSCHNITTSTELLE

Title (fr)

INTERFACE UTILISATEUR SENSORIELLE

Publication

EP 2718918 A1 20140416 (EN)

Application

EP 12797107 A 20120601

Priority

- US 201113158372 A 20110610
- US 201113158416 A 20110611
- US 201161495996 P 20110611
- US 201161495997 P 20110611
- US 201161495994 P 20110611
- US 201161495995 P 20110611
- US 201113180000 A 20110711
- US 201113180320 A 20110711
- US 201113181513 A 20110712
- US 2012040590 W 20120601

Abstract (en)

[origin: WO2012170305A1] Techniques for sensory user interface are described, including receiving a sensory input at a sensor coupled to a wearable device, converting the sensory input into data using the sensor and the processor, processing, the data to generate a representation of a state, evaluating the representation to determine if an action is indicated, and performing the action if indicated based on an evaluation of the representation.

IPC 8 full level

G08B 23/00 (2006.01)

CPC (source: EP)

A61B 5/02055 (2013.01); **A61B 5/1123** (2013.01); **A61B 5/681** (2013.01); **G08B 21/0446** (2013.01); **G08B 21/0453** (2013.01); A61B 5/0022 (2013.01); A61B 5/02438 (2013.01); A61B 5/0531 (2013.01); A61B 5/1112 (2013.01); A61B 5/145 (2013.01); A61B 5/14552 (2013.01); A61B 5/222 (2013.01); A61B 5/4818 (2013.01); A61B 2560/0242 (2013.01); A61B 2562/0219 (2013.01)

Citation (search report)

See references of WO 2012170305A1

Cited by

CN110443991A

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

DOCDB simple family (publication)

WO 2012170305 A1 20121213; CA 2822708 A1 20121213; EP 2718918 A1 20140416

DOCDB simple family (application)

US 2012040590 W 20120601; CA 2822708 A 20120601; EP 12797107 A 20120601