

Title (en)

DEVICE FOR DETECTING THE OBSERVANCE BY A PATIENT OF AN OXYGEN-THERAPY TREATMENT

Title (de)

VORRICHTUNG ZUR ERKENNUNG DES ANSPRECHENS EINES PATIENTEN AUF EINE SAUERSTOFFTHERAPIE

Title (fr)

DISPOSITIF DE DETECTION DE L'OBSERVANCE PAR UN PATIENT D'UN TRAITEMENT D'OXYGENOTHERAPIE

Publication

**EP 2291211 A1 20110309 (FR)**

Application

**EP 09742299 A 20090410**

Priority

- FR 2009050648 W 20090410
- FR 0852662 A 20080421

Abstract (en)

[origin: WO2009136101A1] The invention relates to a device for implementing a system for detecting the observance by a patient of an oxygen-therapy treatment involving an oxygen supply, and for recording the data of said treatment and transmitting said data. The invention also relates to the use of said device, and to a method for tracking the observance of an oxygen-therapy treatment.

IPC 8 full level

**A61M 16/00** (2006.01); **A61B 5/00** (2006.01); **A61B 5/08** (2006.01); **G06F 19/00** (2011.01)

CPC (source: EP US)

**A61B 5/0816** (2013.01 - EP US); **A61M 16/00** (2013.01 - US); **A61M 16/0051** (2013.01 - EP US); **A61M 16/021** (2017.07 - EP US); **A61M 16/0677** (2014.02 - EP US); **A61M 16/101** (2014.02 - EP US); **G16H 20/40** (2017.12 - EP); **G16H 40/67** (2017.12 - EP); **A61B 5/0022** (2013.01 - EP US); **A61B 5/7257** (2013.01 - EP US); **A61M 2016/0021** (2013.01 - EP US); **A61M 2016/0027** (2013.01 - EP US); **A61M 2202/0208** (2013.01 - EP US); **A61M 2202/03** (2013.01 - EP US); **A61M 2205/3592** (2013.01 - EP US); **A61M 2205/52** (2013.01 - EP US); **A61M 2205/8212** (2013.01 - EP US)

C-Set (source: EP US)

**A61M 2202/0208** + **A61M 2202/0007**

Citation (search report)

See references of WO 2009136101A1

Citation (examination)

SUN-KAI: "A Novel Device for Measuring Long-Term Oxygen Therapy Adherence: A Preliminary Validation", RESPIRATORY CARE, 1 March 2006 (2006-03-01), pages 266 - 271, XP055071106, Retrieved from the Internet <URL:http://rc.rcjournal.com/content/51/3/266.full.pdf#page=1&view=FitH> [retrieved on 20130712]

Citation (third parties)

Third party :

SUN-KAI: "A Novel Device for Measuring Long-Term Oxygen Therapy Adherence: A Preliminary Validation", RESPIRATORY CARE, vol. 51, no. 3, March 2006 (2006-03-01), pages 266 - 271, XP055071106

Cited by

EP3916732A1

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

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DOCDB simple family (publication)

**FR 2930165 A1 20091023**; **FR 2930165 B1 20100820**; AU 2009245618 A1 20091112; AU 2009245618 B2 20130822; CA 2719169 A1 20091112; CA 2719169 C 20160614; CN 102014997 A 20110413; CN 102014997 B 20140326; EP 2291211 A1 20110309; JP 2011518016 A 20110623; US 2011034819 A1 20110210; US 9216262 B2 20151222; WO 2009136101 A1 20091112

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**FR 0852662 A 20080421**; AU 2009245618 A 20090410; CA 2719169 A 20090410; CN 200980114117 A 20090410; EP 09742299 A 20090410; FR 2009050648 W 20090410; JP 2011505565 A 20090410; US 93752709 A 20090410