

Title (en)

NONINVASIVE PREDICTIVE AND/OR ESTIMATIVE BLOOD PRESSURE MONITORING

Title (de)

NICHTINVASIVE PRÄDIKTIVE UND/ODER GESCHÄTZTE BLUTDRUCKÜBERWACHUNG

Title (fr)

MONITORAGE DE LA PRESSION SANGUINE PRÉDICTIVE ET/OU ESTIMÉE NON INVASIF

Publication

**EP 3065631 A1 20160914 (EN)**

Application

**EP 14859538 A 20141106**

Priority

- US 201361900980 P 20131106
- US 201361904436 P 20131114
- US 201361905727 P 20131118
- US 2014064413 W 20141106

Abstract (en)

[origin: WO2015069940A1] Tools and techniques for estimating and/or predicting a patient's current and/or future blood pressure. In some cases, the tools will analyze physiological data captured from the patient against a model of blood pressure values to estimate/predict the patient's blood pressure value. In particular cases, derived parameters, such as a patient's compensatory reserve index ("CRI") can be analyzed against such models, while in other cases, data captured from sensors can be directly analyzed against such models.

IPC 8 full level

**A61B 5/021** (2006.01); **A61B 5/0215** (2006.01); **A61B 5/0235** (2006.01); **A61B 8/04** (2006.01); **G06Q 50/22** (2012.01); **G16H 50/20** (2018.01); **G16H 50/50** (2018.01)

CPC (source: EP US)

**A61B 5/0205** (2013.01 - EP); **A61B 5/021** (2013.01 - EP US); **A61B 5/7267** (2013.01 - EP); **A61B 5/7275** (2013.01 - EP); **G16H 50/20** (2017.12 - EP); **G16H 50/50** (2017.12 - EP)

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

DOCDB simple family (publication)

**WO 2015069940 A1 20150514**; CA 2929819 A1 20150514; EP 3065631 A1 20160914; EP 3065631 A4 20170719

DOCDB simple family (application)

**US 2014064413 W 20141106**; CA 2929819 A 20141106; EP 14859538 A 20141106