

Title (en)

MEDICATION DELIVERY SYSTEM AND METHOD

Title (de)

MEDIKAMENTENABGABESYSTEM UND -VERFAHREN

Title (fr)

SYSTÈME ET PROCÉDÉ D'ADMINISTRATION DE MÉDICAMENTS

Publication

EP 3191972 A4 20180314 (EN)

Application

EP 15840938 A 20150909

Priority

- US 201414483572 A 20140911
- US 2015049232 W 20150909

Abstract (en)

[origin: WO2016040512A1] A medication delivery system includes a medical server configured to send and receive and process data, a medication device configured to administer a preselected medication, a sensor circuit configured to detect selected parameters relating to medication delivery and transmit information, a transmission hub configured to communicate with the medical server and the sensor circuit. The transmission hub is configured to receive a signal from the sensor circuit and exchange the information. An application is configured to facilitate exchange of information between the sensor circuit and the medical server. The application has a preselected set of protocols. The application monitors usage of the medication device and location of the medication device by connecting to the medication device via the transmission hub.

IPC 8 full level

G06F 15/16 (2006.01); **G16H 20/10** (2018.01)

CPC (source: EP US)

G16H 20/10 (2017.12 - EP US); **G16H 20/17** (2017.12 - EP US); **G16H 40/67** (2017.12 - EP US); **G16H 20/13** (2017.12 - EP US)

Citation (search report)

- [XI] US 2010211005 A1 20100819 - EDWARDS ERIC S [US], et al
- [I] US 2014073262 A1 20140313 - GUTIERREZ GERALD [CA], et al
- See references of WO 2016040512A1

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 2016040512 A1 20160317; AU 2015315181 A1 20170330; CA 2960519 A1 20160317; CN 107077451 A 20170818; EP 3191972 A1 20170719; EP 3191972 A4 20180314; JP 2017529920 A 20171012; JP 2020053078 A 20200402; JP 6766034 B2 20201007; RU 2017107745 A 20181011

DOCDB simple family (application)

US 2015049232 W 20150909; AU 2015315181 A 20150909; CA 2960519 A 20150909; CN 201580048532 A 20150909; EP 15840938 A 20150909; JP 2017513411 A 20150909; JP 2019216502 A 20191129; RU 2017107745 A 20150909