

Title (en)

ELECTROCARDIOGRAM RECORDING DEVICE AND ELECTROCARDIOGRAM ANALYSIS METHOD

Title (de)

ELEKTROKARDIOGRAMMAUFZEICHNUNGSVORRICHTUNG UND ELEKTROKARDIOGRAMMANALYSEVERFAHREN

Title (fr)

DISPOSITIF D'ENREGISTREMENT D'ÉLECTROCARDIOGRAMME ET PROCÉDÉ D'ANALYSE D'ÉLECTROCARDIOGRAMME

Publication

**EP 3435845 A1 20190206 (EN)**

Application

**EP 17716018 A 20170323**

Priority

- JP 2016065565 A 20160329
- JP 2017011865 W 20170323

Abstract (en)

[origin: WO2017170177A1] An electrocardiogram recording device, includes: a first receiver (21) configured to receive in real time electrocardiogram waveform data from an electrode attached to a patient, a transmitter (24) configured to transmit a portion of the received electrocardiogram waveform data to an external apparatus; a second receiver (22) configured to receive electrocardiogram analysis information from the external apparatus; a storing section (28) configured to store the electrocardiogram waveform data and the electrocardiogram analysis information; a comparing section (26) configured to compare each of the plurality of electrocardiogram waveforms indicated by the electrocardiogram waveform data, with the electrocardiogram analysis information; and an updating section (27) configured to update the electrocardiogram analysis information stored in the storing section, based on new electrocardiogram analysis information received by the second receiver, in a state where the electrode remains to be attached to the patient.

IPC 8 full level

**A61B 5/00** (2006.01); **A61B 5/332** (2021.01)

CPC (source: EP US)

**A61B 5/0006** (2013.01 - EP); **A61B 5/333** (2021.01 - EP US); **A61B 5/35** (2021.01 - EP); **A61B 5/332** (2021.01 - EP)

Citation (search report)

See references of WO 2017170177A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2017170177 A1 20171005**; EP 3435845 A1 20190206; JP 2017176331 A 20171005; JP 6746340 B2 20200826

DOCDB simple family (application)

**JP 2017011865 W 20170323**; EP 17716018 A 20170323; JP 2016065565 A 20160329