

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)

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

DOCDB simple family (application)

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