

Title (en)

FEATURE-BASED EDITING FOR ELECTROCARDIOGRAPHY

Title (de)

MERKMALBASIERTE BEARBEITUNG FÜR DIE ELEKTROKARDIOGRAPHIE

Title (fr)

EDITION BASEE SUR DES CARACTERISTIQUES POUR L'ELECTROCARDIOGRAPHIE

Publication

**EP 1841356 A2 20071010 (EN)**

Application

**EP 06718854 A 20060118**

Priority

- US 2006001846 W 20060118
- US 64488805 P 20050118
- US 64487505 P 20050118
- US 64487605 P 20050118

Abstract (en)

[origin: WO2006078785A2] A method and system for generating electrocardiogram reports allows for the editing of features in the electrocardiogram interpretation process. This improves the accuracy of machine interpretation of the ECG data thereby facilitating the analysis and generation of the final report by the physician. The present method and system are most useful in host-based ECG interpretation systems where the physician accesses the ECG data at a workstation including a machine interpretation that is generated typically at the ECG cart. The physician is then provided with the ability to modify the features in the ECG data and generate a new host-based interpretation based on the original ECG data and the features specified by the physician.

IPC 8 full level

**A61B 5/044** (2006.01); **G06F 17/00** (2006.01); **G06F 19/00** (2011.01)

CPC (source: EP US)

**A61B 5/339** (2021.01 - EP); **A61B 5/349** (2021.01 - EP US); **A61B 5/7435** (2013.01 - EP); **A61B 5/7445** (2013.01 - EP); **G16H 15/00** (2018.01 - EP); **G16H 10/60** (2018.01 - EP)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**WO 2006078785 A2 20060727**; **WO 2006078785 A3 20070222**; EP 1841356 A2 20071010

DOCDB simple family (application)

**US 2006001846 W 20060118**; EP 06718854 A 20060118