

Title (en)

Electrode structure and heart rate measuring arrangement

Title (de)

Elektrodenanordnung zur Messung der Herzfrequenz

Title (fr)

Ensemble d'électrodes pour la mesure de la fréquence cardiaque

Publication

EP 1199028 A9 20020911 (EN)

Application

EP 01000539 A 20011015

Priority

FI 20002304 A 20001018

Abstract (en)

[origin: EP1199028A2] The invention relates to an electrode structure and a heart rate measuring arrangement for measuring an ECG signal on the skin of a person's chest. The electrode structure (100) comprises a band-like component (101) that is fitted against the skin (102) of the person's chest and that is made of soft and flexible material that follows the skin closely. At the ends of the electrode structure (100) there are electrodes (118, 122). The inner surface (116) of the electrode structure is an adhesive surface for attaching the electrode structure (100) on the skin (102) of the person's chest. <IMAGE>

IPC 1-7

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IPC 8 full level

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Cited by

CN105496390A; US11684280B2; WO2018224593A1

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