

Title (en)

SENSOR SYSTEM AND METHOD FOR DETECTING PROBLEMS WITH MOUNTING OF SKIN MOUNTABLE MEDICAL DEVICES

Title (de)

SENSORSYSTEM UND VERFAHREN ZUR DETEKTION VON PROBLEMEN BEI DER BEFESTIGUNG VON AUF DER HAUT ANBRINGBAREN MEDIZINISCHEN VORRICHTUNGEN

Title (fr)

SYSTEME DE DETECTION ET PROCEDE PERMETTANT DE DETECTER DES PROBLEMES ET ELEMENT DE MONTAGE DE DISPOSITIFS MEDICAUX POUVANT ETRE MONTES SUR LA PEAU

Publication

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Application

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Abstract (en)

[origin: WO2006067217A2] The invention relates to skin mountable medical devices adapted to ensure that the device or components thereof are properly in place with respect to the patient's body. In a specific aspect a medical device is provided comprising a mounting surface adapted for application to a skin surface of the subject, a transcutaneous device adapted to be arranged subcutaneously in a subject, and sensor means adapted to detect a property that can be indicative of a problematic condition relating to the interface of the device with the subject. The device further comprises circuitry for processing signals from the sensor means and for indicating that a predetermined condition associated with the interface of the device with the subject has been detected, and wherein the sensor means comprises first and second capacitor means.

IPC 8 full level

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Citation (search report)

See references of WO 2006067217A2

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