

Title (en)

BIOLOGICAL INTERFACE SYSTEM WITH CLINICIAN CONFIRMATION OF PARAMETER CHANGES

Title (de)

BIOLOGISCHES SCHNITTSTELLENSYSTEM MIT ARZTBESTÄTIGUNG VON PARAMETERÄNDERUNGEN

Title (fr)

SYSTÈME D'INTERFACE BIOLOGIQUE AVEC CONFIRMATION DES CHANGEMENTS DE PARAMÈTRES PAR UN CLINICIEN

Publication

**EP 1788935 A1 20070530 (EN)**

Application

**EP 05781250 A 20050727**

Priority

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- US 59227504 P 20040729

Abstract (en)

[origin: WO2006015002A1] A system and method for a biological interface system (100) that processes multicellular signals of a patient (500) and controls an external device (300) is disclosed. The system includes a sensor that detects the multicellular signals and a processing unit for producing the control signal based on the multicellular signals. The system further includes a permission routine that requires an approval of a clinician or other specific operator of the system when specific system parameters are changed. Embedded automatic and semi-automatic calibration and configuration systems are also disclosed.

IPC 8 full level

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CPC (source: EP US)

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