

Title (en)
SKIN POTENTIAL MEASUREMENT METHOD AND SYSTEM

Title (de)
VERFAHREN UND SYSTEM ZUM MESSSEN VON HAUTPOTENZIAL

Title (fr)
SYSTEME ET PROCEDE DE MESURE DE POTENTIEL CUTANE

Publication
EP 1742567 A1 20070117 (FR)

Application
EP 05763726 A 20050428

Priority
• FR 2005001059 W 20050428
• FR 0404483 A 20040428

Abstract (en)
[origin: WO2005104931A1] A skin potential measurement system including a plurality of measurement electrodes (3) and a data processing unit (4, 2). The electrodes and the processing unit are in wireless communication. Each electrode receives a digital identification code and transmits an analog signal indicative of a patient's measured skin potential. The processing unit shapes the analog signal prior to digitization then processing thereof.

IPC 8 full level
A61B 5/00 (2006.01); **A61B 5/296** (2021.01); **H04L 12/28** (2006.01); **H04L 12/56** (2006.01)

CPC (source: EP US)
A61B 5/0002 (2013.01 - EP US); **A61B 5/24** (2021.01 - EP); **G01D 21/00** (2013.01 - EP US); **H04W 4/18** (2013.01 - EP US); **H04W 8/26** (2013.01 - EP US); **H04W 84/18** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005104931 A1 20051110; EP 1742567 A1 20070117; JP 2007534399 A 20071129; US 2008064978 A1 20080313

DOCDB simple family (application)
FR 2005001059 W 20050428; EP 05763726 A 20050428; JP 2007510078 A 20050428; US 58765705 A 20050428