

Title (en)
A SYSTEM AND A METHOD FOR CONTROLLING THE FUNCTIONING OF A MEDICAL APPARATUS

Title (de)
SYSTEM UND VERFAHREN ZUR KONTROLLE DER FUNKTION EINES MEDIZINISCHEN GERÄTS

Title (fr)
SYSTÈME ET PROCÉDÉ DE COMMANDE DU FONCTIONNEMENT D'UN APPAREIL MÉDICAL

Publication
EP 2021076 A1 20090211 (EN)

Application
EP 07726786 A 20070312

Priority
• EP 2007052273 W 20070312
• IT RE20060063 A 20060526

Abstract (en)
[origin: WO2007137887A1] Method and system for controlling the functioning of a medical apparatus (1), which system includes: a sensor device (21) for detecting a chronological sequence of values of at least one physiological parameter of a patient, a logic unit (22), connected to the sensor device (21), which logic unit (22) is predisposed to extract an index of the physiopathological condition of the patient from the sequence of values, and is predisposed to compare the index with a reference value, and means for adjustment (23), activatable by the logic unit (22) when the index is outside a preset interval around the reference value, which means for adjustment (23) vary the functioning parameters of the medical apparatus (1) in order to bring the index within the interval.

IPC 8 full level
A61N 2/02 (2006.01); **A61N 7/00** (2006.01)

CPC (source: EP US)
A61N 2/02 (2013.01 - EP); **A61N 2/06** (2013.01 - EP); **A61N 7/00** (2013.01 - EP US); **A61B 5/024** (2013.01 - EP); **A61B 2018/00642** (2013.01 - EP)

Citation (search report)
See references of WO 2007137887A1

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 LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2007137887 A1 20071206; CN 101454047 A 20090610; EP 2021076 A1 20090211; IT RE20060063 A1 20071127

DOCDB simple family (application)
EP 2007052273 W 20070312; CN 200780019298 A 20070312; EP 07726786 A 20070312; IT RE20060063 A 20060526