

Title (en)

METHOD AND DEVICE FOR RECORDING OPERATING INCIDENTS OF MEDICAL INSTRUMENTS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ERFASSEN VON FUNKTIONSFEHLERN DER MEDIZINISCHEN GERÄTE

Title (fr)

PROCEDE ET DISPOSITIF D'ENREGISTREMENT DES INCIDENTS DE FONCTIONNEMENT DES APPAREILS MEDICAUX

Publication

EP 1624789 A1 20060215 (FR)

Application

EP 04742444 A 20040406

Priority

- FR 2004000854 W 20040406
- FR 0304765 A 20030416

Abstract (en)

[origin: FR2853980A1] The method involves storing operational parameters of medical inflator measured during a preset number of last operating cycles or during sliding operation period of predefined duration of the inflator. Data recorded during occurrence of incidents are stored in a memory. Malfunctions of inflator components is detected and the detected defects of the components are recorded when the inflator is in use. The operational parameters are static/dynamic pressure or gaseous flow. An independent claim is also included for a device for recording operational incidents of a medical apparatus to implement a method of recording operational incidents.

IPC 1-7

A61B 1/00; A61M 1/00; G07C 3/08

IPC 8 full level

A61M 13/00 (2006.01); **G07C 3/00** (2006.01); **G07C 3/08** (2006.01); **A61B 1/12** (2006.01); **A61M 1/10** (2006.01); **A61M 5/142** (2006.01); **A61M 16/00** (2006.01)

CPC (source: EP US)

A61M 13/003 (2013.01 - EP US); **G07C 3/00** (2013.01 - EP US); **G07C 3/08** (2013.01 - EP US); **A61B 1/015** (2013.01 - EP US); **A61M 5/142** (2013.01 - EP US); **A61M 13/00** (2013.01 - US); **A61M 16/0051** (2013.01 - EP US); **A61M 16/021** (2017.07 - EP)

Citation (search report)

See references of WO 2004093665A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2853980 A1 20041022; FR 2853980 B1 20050826; CN 1816302 A 20060809; EP 1624789 A1 20060215; JP 2006523483 A 20061019; US 2007073493 A1 20070329; WO 2004093665 A1 20041104

DOCDB simple family (application)

FR 0304765 A 20030416; CN 200480010076 A 20040406; EP 04742444 A 20040406; FR 2004000854 W 20040406; JP 2006505782 A 20040406; US 55340904 A 20040406