

Title (en)

METHOD AND APPARATUS FOR MONITORING IMPLANTS

Title (de)

VERFAHREN UND GERÄT ZUR ÜBERWACHUNG VON IMPLANTATEN

Title (fr)

PROCEDE ET DISPOSITIF POUR SURVEILLER DES IMPLANTS

Publication

EP 1895894 A4 20091230 (EN)

Application

EP 06772893 A 20060612

Priority

- US 2006022761 W 20060612
- US 68888205 P 20050610
- US 73831705 P 20051121
- US 76467306 P 20060203

Abstract (en)

[origin: WO2006135857A2] The present invention involves a device and method that communicate, to a patient and/or healthcare professionals, the failure, rupture, or breakage of a barrier within an implant. The device consists of an implantable sensor and an alerting mechanism. The device may include an internal power source and may employ software to allow for external programming and/or interrogation of the device. The device may also be recharged and/or powered through an external source.

IPC 8 full level

A61F 2/12 (2006.01)

CPC (source: EP)

A61B 5/6846 (2013.01); **A61F 2/12** (2013.01); **A61F 2250/0002** (2013.01)

Citation (search report)

- [XP] WO 2006055839 A2 20060526 - FULFILLIUM INC [US], et al
- [XP] WO 2005107641 A2 20051117 - FULFILLIUM INC [US], et al
- [A] US 4350155 A 19820921 - THOMPSON HOWARD J
- [A] US 2004122526 A1 20040624 - IMRAN MIR A [US]
- [A] US 2002011934 A1 20020131 - CACIOLI PAUL [US], et al
- See references of WO 2006135857A2

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006135857 A2 20061221; WO 2006135857 A3 20070426; AU 2006257892 A1 20061221; BR PI0613214 A2 20101228;
CA 2611746 A1 20061221; EP 1895894 A2 20080312; EP 1895894 A4 20091230

DOCDB simple family (application)

US 2006022761 W 20060612; AU 2006257892 A 20060612; BR PI0613214 A 20060612; CA 2611746 A 20060612; EP 06772893 A 20060612