

Title (en)

ANTIMICROBIAL PROTECTION FOR IMPLANTABLE MEDICAL DEVICE

Title (de)

ANTIMIKROBIELLER SCHUTZ FÜR IMPLANTIERBARE MEDIZINISCHE VORRICHTUNGEN

Title (fr)

PROTECTION ANTIMICROBIENNE POUR DISPOSITIF MEDICAL IMPLANTABLE

Publication

EP 1699526 A1 20060913 (EN)

Application

EP 04813524 A 20041209

Priority

- US 2004041212 W 20041209
- US 52946103 P 20031212

Abstract (en)

[origin: WO2005058414A1] An anti-infective covering for an implantable medical device is described. The covering may be a polymeric boot that comprises an anti-infective agent in an amount effective to prevent an infection when implanted in a pocket of a patient. The boot is configured to snuggly engage at least a portion of the implantable medical device. The boot may contain a side hole that allows a housing of the implantable medical device to serve as a return electrode. The boot may be placed about the implantable medical device to render the device anti-infective.

IPC 8 full level

A61L 27/34 (2006.01); **A61L 27/54** (2006.01); **A61L 31/10** (2006.01); **A61L 31/16** (2006.01); **A61N 1/375** (2006.01); **A61N 1/39** (2006.01); **A61N 1/36** (2006.01)

CPC (source: EP US)

A61L 27/34 (2013.01 - EP); **A61L 27/54** (2013.01 - EP); **A61L 31/10** (2013.01 - EP); **A61L 31/16** (2013.01 - EP); **A61N 1/375** (2013.01 - EP US); **A61N 1/37512** (2017.07 - EP US); **A61N 1/37518** (2017.07 - EP US); **A61L 2300/406** (2013.01 - EP); **A61N 1/3605** (2013.01 - EP)

Citation (search report)

See references of WO 2005058414A1

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 2005058414 A1 20050630; AU 2004298982 A1 20050630; CA 2545504 A1 20050630; EP 1699526 A1 20060913; JP 2007513706 A 20070531

DOCDB simple family (application)

US 2004041212 W 20041209; AU 2004298982 A 20041209; CA 2545504 A 20041209; EP 04813524 A 20041209; JP 2006543967 A 20041209