

Title (en)

MEDICAL DEVICES INCLUDING METALLIC FILMS AND METHODS FOR MAKING SAME

Title (de)

MEDIZINPRODUKTE MIT METALLFILMEN UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

DISPOSITIFS MEDICAUX COMPRENANT DES FILMS METALLIQUES ET LEURS METHODES DE FABRICATION

Publication

**EP 1725188 A1 20061129 (EN)**

Application

**EP 05724762 A 20050302**

Priority

- US 2005007282 W 20050302
- US 54928704 P 20040302
- US 2586604 A 20041229
- US 2546404 A 20041229
- US 2515804 A 20041229
- US 2566004 A 20041229
- US 2586004 A 20041229
- US 2586704 A 20041229
- US 2568404 A 20041229

Abstract (en)

[origin: WO2005084583A2] Medical devices, such as endoprostheses, and methods of making the devices are disclosed. The medical device can include a composite cover formed of a deposited metallic film and one or more polymer layers. The polymer layers contribute to mechanical or biological properties of the endoprosthesis.

IPC 8 full level

**A61F 2/06** (2006.01); **A61F 2/07** (2013.01); **A61F 2/82** (2013.01); **A61L 27/00** (2006.01); **C23C 14/58** (2006.01)

CPC (source: EP)

**A61F 2/07** (2013.01); **A61F 2/82** (2013.01); **A61F 2/90** (2013.01); **A61F 2002/075** (2013.01)

Citation (search report)

See references of WO 2005084585A1

Citation (examination)

WO 9724081 A1 19970710 - RAMUS MEDICAL TECHNOLOGIES [US], et al

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 2005084583 A2 20050915; WO 2005084583 A3 20051215**; CA 2558128 A1 20050915; CA 2558128 C 20130108; CA 2558131 A1 20050915; CA 2558131 C 20140708; CA 2558132 A1 20050915; CA 2558132 C 20130108; EP 1725186 A2 20061129; EP 1725186 B1 20160525; EP 1725187 A1 20061129; EP 1725188 A1 20061129; EP 2614793 A1 20130717; EP 2617387 A1 20130724; JP 2007526098 A 20070913; JP 2007526099 A 20070913; JP 2007526100 A 20070913; JP 4712029 B2 20110629; JP 4906710 B2 20120328; WO 2005084584 A1 20050915; WO 2005084585 A1 20050915

DOCDB simple family (application)

**US 2005007162 W 20050302**; CA 2558128 A 20050302; CA 2558131 A 20050302; CA 2558132 A 20050302; EP 05724666 A 20050302; EP 05724667 A 20050302; EP 05724762 A 20050302; EP 12192279 A 20050302; EP 12192288 A 20050302; JP 2007502032 A 20050302; JP 2007502033 A 20050302; JP 2007502069 A 20050302; US 2005007164 W 20050302; US 2005007282 W 20050302