

Title (en)

MAGNETICALLY CONTROLLABLE DRUG AND GENE DELIVERY STENTS

Title (de)

MAGNETISCHE KONTROLLIERBARER ARZNEIMITTEL- UND GEN-ABGEBENDE STENTS

Title (fr)

DISPOSITIFS A COMMANDE MAGNETIQUE DE DISTRIBUTION DE MEDICAMENTS ET DE GENES

Publication

EP 1620039 A4 20100804 (EN)

Application

EP 04750256 A 20040416

Priority

- US 2004011861 W 20040416
- US 46350503 P 20030416
- US 54512704 P 20040217
- US 54623304 P 20040220

Abstract (en)

[origin: WO2004093643A2] Magnetizable implantable devices and methods for their use in delivery of therapeutic agents encapsulated or dispersed in a magnetic carrier to a selected site of implantation in a subject are provided.

IPC 8 full level

A61F 2/82 (2013.01); **A61K 9/00** (2006.01); **A61K 9/51** (2006.01); **A61L 31/16** (2006.01); **A61L 31/18** (2006.01); **A61F 2/00** (2006.01)

IPC 8 main group level

A61B (2006.01)

CPC (source: EP)

A61F 2/82 (2013.01); **A61K 9/0009** (2013.01); **A61K 9/0024** (2013.01); **A61K 9/5146** (2013.01); **A61K 9/5153** (2013.01); **A61L 31/16** (2013.01); **A61L 31/18** (2013.01); **C08F 8/10** (2013.01); **C08F 8/30** (2013.01); **C08F 8/34** (2013.01); **A61F 2210/009** (2013.01); **A61F 2250/0067** (2013.01); **A61L 2300/622** (2013.01); **A61L 2300/624** (2013.01)

Citation (search report)

- [X] US 2002133219 A1 20020919 - BARRY ROBERT [US]
- [X] EP 0775500 A1 19970528 - CORDIS CORP [US]
- [E] WO 2004069169 A2 20040819 - SCIMED LIFE SYSTEMS INC [US]
- [A] US 2002133225 A1 20020919 - GORDON LUCAS S [US]
- See references of WO 2004093643A2

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)

WO 2004093643 A2 20041104; **WO 2004093643 A3 20050428**; **WO 2004093643 B1 20050616**; AU 2004231992 A1 20041104; AU 2004231992 B2 20110421; CA 2522625 A1 20041104; CA 2522625 C 20131001; CA 2821376 A1 20041104; EP 1620039 A2 20060201; EP 1620039 A4 20100804; EP 2365007 A2 20110914; EP 2365007 A3 20120530; EP 2365007 B1 20150902; EP 2974699 A1 20160120

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