

Title (en)

DRUG DELIVERY DEVICE FOR STENT

Title (de)

ARZNEIMITTELABGABEVORRICHTUNG FÜR STENTS

Title (fr)

SYSTEME D'ADMINISTRATION DE MEDICAMENTS POUR STENT

Publication

EP 1119379 A1 20010801 (EN)

Application

EP 99946670 A 19990831

Priority

- US 9919697 W 19990831
- US 14570798 A 19980902

Abstract (en)

[origin: WO0012147A1] A device adapted for mounting on a stent, the device comprising a sheath being made of polymeric material that includes drugs such as pharmaceutical agent(s) or radioactive agent(s) for delivery to an implant site. The sheath includes a main body of a generally tubular shape, and may include mounting means for attaching same to the stent. The device may have a slit therein, and may comprise a helical coil, a cylinder or any other suitable shape or design which fits a particular stent. The sheath may include a coating or coatings thereon containing drugs, surgical adhesives or a combination thereof.

IPC 1-7

A61L 31/08; **A61L 31/16**; **A61L 31/18**; **A61K 51/12**; **A61F 2/06**

IPC 8 full level

A61K 47/48 (2006.01); **A61L 31/10** (2006.01); **A61L 31/16** (2006.01); **A61F 2/00** (2006.01); **A61F 2/88** (2006.01); **A61F 2/92** (2013.01)

CPC (source: EP)

A61K 47/6957 (2017.07); **A61L 31/10** (2013.01); **A61L 31/16** (2013.01); **A61F 2/88** (2013.01); **A61F 2/92** (2013.01); **A61F 2250/0067** (2013.01); **A61L 2300/608** (2013.01)

Citation (search report)

See references of WO 0012147A1

Cited by

EP2735359A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0012147 A1 20000309; CA 2338788 A1 20000309; EP 1119379 A1 20010801; JP 2002523186 A 20020730

DOCDB simple family (application)

US 9919697 W 19990831; CA 2338788 A 19990831; EP 99946670 A 19990831; JP 2000567257 A 19990831