

Title (en)

STENT-BASED DELIVERY OF STATINS TO PREVENT RESTENOSIS

Title (de)

FREISETZUNG VON STATINEN MITHILFE EINES STENTS ZUR VERHINDERUNG VON RESTENOSE

Title (fr)

ADMINISTRATION DE STATINES SUR LA BASE D'UN STENT POUR PREVENIR LA RESTENOSE

Publication

**EP 1383447 A4 20070404 (EN)**

Application

**EP 02728802 A 20020418**

Priority

- US 0212120 W 20020418
- US 28651901 P 20010427

Abstract (en)

[origin: WO02087472A1] Restenosis of arteries after angioplasty is inhibited by implanting in the treated artery a stent (100) having the struts (102) coated with a composition including a statin (106) having anti-restenotic activity. Such statins may also be incorporated in a collagen or polymer matrix (106) that forms a coating covering the struts (102) and interstices (104) of the stent (100).

IPC 1-7

**A61F 2/06**

IPC 8 full level

**A61L 33/00** (2006.01); **A61F 2/91** (2013.01); **A61F 2/915** (2013.01); **A61K 31/22** (2006.01); **A61K 31/366** (2006.01); **A61K 31/40** (2006.01); **A61K 31/405** (2006.01); **A61K 31/4418** (2006.01); **A61K 31/7088** (2006.01); **A61K 48/00** (2006.01); **A61P 9/00** (2006.01); **A61P 35/00** (2006.01); **A61P 43/00** (2006.01); **A61F 2/00** (2006.01); **A61F 2/02** (2006.01)

CPC (source: EP)

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Citation (search report)

- [X] WO 0062614 A1 20001026 - NITROSYSTEMS INC [US]
- [X] EP 0897701 A2 19990224 - ADVANCED CARDIOVASCULAR SYSTEM [US]
- See references of WO 02087472A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 02087472 A1 20021107**; **WO 02087472 A8 20030227**; CA 2445524 A1 20021107; EP 1383447 A1 20040128; EP 1383447 A4 20070404; JP 2004533293 A 20041104

DOCDB simple family (application)

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