

Title (en)
DEVICES AND METHODS FOR FORMING MAGNETIC ANASTOMOSES AND PORTS IN VESSELS

Title (de)
GERÄT UND VERFAHREN ZUR FORMUNG MAGNETISCHER ANASTOMOSEN UND ZUGÄNGE IN GEFÄßEN

Title (fr)
DISPOSITIFS ET PROCEDES PERMETTANT DE FORMER DES ANASTOMOSES MAGNETIQUES ET DES ORIFICES DANS DES VAISSEAUX

Publication
EP 1307144 A4 20050223 (EN)

Application
EP 01962077 A 20010810

Priority

- US 0125132 W 20010810
- US 63880500 A 20000812
- US 25563500 P 20001213
- US 85140001 A 20010507
- US 91522601 A 20010723

Abstract (en)
[origin: WO0213699A1] Methods and devices using magnetic force to form an anastomosis between hollow bodies. End-to-side, side-to-side and end-to-end anastomoses can be created without using suture or any other type of mechanical fasteners, although such attachment means may be used in practicing some aspects of the invention. Magnetic anastomotic components (16) may be attached to the exterior of a vessel, e.g., by adhesive, without extending into the vessel lumen. Various magnetic component configurations are provided and may have different characteristics, for example, the ability to match the vessel curvature or to frictionally engage the vessel.

IPC 1-7
A61B 17/00; **A61B 17/11**; **H01F 41/02**

IPC 8 full level
A61L 2/08 (2006.01); **A61B 17/064** (2006.01); **A61B 17/11** (2006.01); **A61L 2/20** (2006.01); **A61M 25/00** (2006.01); **H01F 41/02** (2006.01); **A61B 17/00** (2006.01); **A61B 17/04** (2006.01); **A61F 2/00** (2006.01); **A61F 2/06** (2013.01)

CPC (source: EP)
A61B 17/0643 (2013.01); **A61B 17/11** (2013.01); **H01F 41/026** (2013.01); **A61B 17/00491** (2013.01); **A61B 17/0469** (2013.01); **A61B 17/064** (2013.01); **A61B 2017/00252** (2013.01); **A61B 2017/00876** (2013.01); **A61B 2017/1107** (2013.01); **A61B 2017/1135** (2013.01); **A61B 2017/1139** (2013.01); **A61F 2/064** (2013.01); **A61F 2002/30079** (2013.01); **A61F 2210/009** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0213699 A1 20020221; AU 8124401 A 20020225; AU 8327601 A 20020225; AU 8327901 A 20020225; AU 8328901 A 20020225; CA 2387048 A1 20020221; CA 2387050 A1 20020221; CA 2387068 A1 20020221; CA 2387282 A1 20020221; EP 1307142 A1 20030507; EP 1307142 A4 20050223; EP 1307143 A1 20030507; EP 1307143 A4 20050223; EP 1307144 A1 20030507; EP 1307144 A4 20050223; EP 1311193 A1 20030521; EP 1311193 A4 20050223; JP 2004505710 A 20040226; JP 2004505711 A 20040226; JP 2004505712 A 20040226; JP 2004505713 A 20040226; WO 0213698 A1 20020221; WO 0213703 A1 20020221; WO 0213703 A9 20030327; WO 0213704 A1 20020221

DOCDB simple family (application)
US 0125197 W 20010810; AU 8124401 A 20010810; AU 8327601 A 20010810; AU 8327901 A 20010810; AU 8328901 A 20010810; CA 2387048 A 20010810; CA 2387050 A 20010810; CA 2387068 A 20010810; CA 2387282 A 20010810; EP 01959718 A 20010810; EP 01962063 A 20010810; EP 01962066 A 20010810; EP 01962077 A 20010810; JP 2002518848 A 20010810; JP 2002518849 A 20010810; JP 2002518853 A 20010810; JP 2002518854 A 20010810; US 0125113 W 20010810; US 0125116 W 20010810; US 0125132 W 20010810