

Title (en)

INTEGRATED VASCULAR DELIVERY SYSTEM WITH SAFETY NEEDLE

Title (de)

INTEGRIERTES SYSTEM ZUR VERABREICHUNG IN DIE GEFÄSSE MIT EINER SICHERHEITSNADEL

Title (fr)

SYSTÈME D'ADMINISTRATION VASCULAIRE INTÉGRÉ AVEC AIGUILLE DE SÉCURITÉ

Publication

**EP 2571562 A4 20150506 (EN)**

Application

**EP 11784270 A 20110519**

Priority

- US 41835210 P 20101130
- US 201161442456 P 20110214
- US 201161448318 P 20110302
- US 35677610 P 20100621
- US 201161448132 P 20110301
- US 201161438782 P 20110202
- US 40777710 P 20101028
- US 41834910 P 20101130
- US 35222010 P 20100607
- US 201161438778 P 20110202
- US 41835410 P 20101130
- US 201161438774 P 20110202
- US 201161438781 P 20110202
- US 201161448140 P 20110301
- US 41835810 P 20101130
- US 34629210 P 20100519
- US 40779710 P 20101028
- US 2011037230 W 20110519

IPC 8 full level

**A61M 31/00** (2006.01); **A61M 5/32** (2006.01); **A61M 25/00** (2006.01); **A61M 25/02** (2006.01); **A61M 25/06** (2006.01)

CPC (source: EP)

**A61M 25/0606** (2013.01); **A61M 25/0612** (2013.01); **A61M 25/0618** (2013.01); **A61M 25/0625** (2013.01); **A61M 25/0631** (2013.01);  
**A61M 25/0097** (2013.01); **A61M 25/02** (2013.01); **A61M 25/0693** (2013.01); **A61M 2005/325** (2013.01)

Citation (search report)

- [A] WO 2009032008 A2 20090312 - BARD INC C R [US], et al
- [A] EP 0821980 A1 19980204 - NISSHO KK [JP]
- [A] US 4898587 A 19900206 - MERA CSABA L [US]
- [A] US 2009306602 A1 20091210 - ELWELL DAVID G [US], et al
- [A] EP 1323442 A1 20030702 - JMS CO LTD [JP]
- [A] US 2004206416 A1 20041021 - PARADIS JOSEPH R [US]
- [A] US 2007066960 A1 20070322 - JONES SCOTT [US], et al
- [A] US 6022339 A 20000208 - FOWLES THOMAS A [US], et al
- See references of WO 2011146764A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2571562 A1 20130327; EP 2571562 A4 20150506

DOCDB simple family (application)

EP 11784270 A 20110519