



(11)

EP 2 811 939 B8

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 73

(51) Int Cl.:
A61F 2/24 ^(2006.01)

(86) International application number:
PCT/US2013/025591

(48) Corrigendum issued on:
15.11.2017 Bulletin 2017/46

(87) International publication number:
WO 2013/120082 (15.08.2013 Gazette 2013/33)

(45) Date of publication and mention
of the grant of the patent:
20.09.2017 Bulletin 2017/38

(21) Application number: **13746917.7**

(22) Date of filing: **11.02.2013**

(54) **PRODUCTS MADE OF BIOLOGICAL TISSUES FOR STENTS AND METHODS OF MANUFACTURING**

PRODUKT AUS BIOLOGISCHEM GEWEBE FÜR STENTS UND HERSTELLUNGSVERFAHREN

PRODUITS DE TISSUS BIOLOGIQUES POUR ENDOPROTHÈSES VASCULAIRES ET PROCÉDÉS DE FABRICATION

(84) Designated Contracting States:
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

(30) Priority: **10.02.2012 US 201261597406 P**
30.04.2012 US 201261640381 P

(43) Date of publication of application:
17.12.2014 Bulletin 2014/51

(60) Divisional application:
17191957.4

(73) Proprietor: **CVDevices, LLC**
San Diego CA 92121 (US)

(72) Inventors:
• **KASSAB, Ghassan S.**
Zionsville, IN 46077 (US)
• **NAVIA, Jose A.**
Buenos Aires 1011 (AR)
• **JORDANA, Jorge**
Buenos Aires C1426 BWX (AR)

• **BERWICK, Zachary C.**
Indianapolis, IN 46217 (US)

(74) Representative: **Garratt, Peter Douglas et al**
Mathys & Squire LLP
The Shard
32 London Bridge Street
London SE1 9SG (GB)

(56) References cited:
EP-A1- 1 452 153 **WO-A1-97/12565**
WO-A1-98/46165 **WO-A1-03/092554**
WO-A1-2005/003285 **WO-A1-2006/124021**
WO-A1-2010/091188 **WO-A1-2010/091188**
WO-A1-2011/056234 **WO-A2-03/057844**
WO-A2-2006/026325 **WO-A2-2006/026325**
WO-A2-2006/060546 **WO-A2-2008/073582**
WO-A2-2010/065843 **WO-A2-2011/109450**
WO-A2-2011/109450 **US-A- 4 218 782**
US-A- 5 571 174 **US-A- 6 003 517**
US-A1- 2005 130 928 **US-A1- 2005 273 160**
US-A1- 2007 172 447 **US-A1- 2008 097 496**
US-A1- 2008 275 550 **US-A1- 2008 287 878**
US-A1- 2010 093 023 **US-A1- 2011 300 131**
US-A1- 2012 004 677

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 2 811 939 B8

- GULBINS, H ET AL.: 'Preseeding with autologous fibroblasts improves endothelialization of glutaraldehyde-fixed porcine aortic valves.' J THORAC CARDIOVASC SURG March 2003, pages 592 - 601, XP055078313
- GRANT W. CHRISTIE ET AL: "Age-dependent changes in the radial stretch of human aortic valve leaflets determined by biaxial testing", THE ANNALS OF THORACIC SURGERY, vol. 60, 1 August 1995 (1995-08-01), pages S156-S159, XP055341609, United States ISSN: 0003-4975, DOI: 10.1016/0003-4975(95)00219-B