



(11) **EP 3 011 936 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.:
A61L 27/34 ^(2006.01) **A61F 2/82** ^(2013.01)
A61F 2/04 ^(2013.01) **A61F 2/06** ^(2013.01)
B29L 23/00 ^(2006.01)

(48) Corrigendum issued on:
24.07.2019 Bulletin 2019/30

(45) Date of publication and mention
of the grant of the patent:
13.03.2019 Bulletin 2019/11

(21) Application number: **15196598.5**

(22) Date of filing: **06.01.2012**

(54) **TISSUE-ENGINEERED CONSTRUCTS**

GEWEBEGEZÜCHTETE KONSTRUKTE

CONSTRUCTIONS OBTENUES PAR GÉNIE TISSULAIRE

(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: **06.01.2011 US 201161430381 P**

(43) Date of publication of application:
27.04.2016 Bulletin 2016/17

(62) Document number(s) of the earlier application(s) in
accordance with Art. 76 EPC:
12731951.5 / 2 661 243

(73) Proprietor: **Humacyte, Inc.**
Durham, NC 27713 (US)

(72) Inventors:
• **DAHL, Shannon L.M.**
Palo Alto, CA 94304 (US)
• **NIKLASON, Laura E.**
Greenwich, CT 06519 (US)
• **BLUM, Juliana**
Wake Forest, NC 27587 (US)
• **STRADER, Justin T.**
Durham, NC 27713 (US)

• **TENTE, William E.**
Seekonk, MA 02771 (US)
• **PRICHARD, Heather L.**
Wake Forest, NC 27587 (US)
• **LUNDQUIST, Joseph J.**
Durham, NC 27713 (US)

(74) Representative: **Cooley (UK) LLP**
Dashwood
69 Old Broad Street
London EC2M 1QS (GB)

(56) References cited:
WO-A1-99/32536 US-A- 3 588 920
US-A1- 2009 163 990

• **SHANNON L M DAHL ET AL: "Mechanical Properties and Compositions of Tissue Engineered and Native Arteries", ANNALS OF BIOMEDICAL ENGINEERING, KLUWER ACADEMIC PUBLISHERS-PLENUM PUBLISHERS, NE, vol. 35, no. 3, 6 January 2007 (2007-01-06), pages 348-355, XP019477052, ISSN: 1573-9686, DOI: 10.1007/S10439-006-9226-1**

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 3 011 936 B8