

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization

International Bureau

(43) International Publication Date  
15 June 2017 (15.06.2017)



(10) International Publication Number  
**WO 2017/100600 A3**

(51) International Patent Classification:

*A61L 27/60* (2006.01)      *A61L 31/04* (2006.01)  
*A61L 27/24* (2006.01)      *A61L 26/00* (2006.01)  
*A61L 31/00* (2006.01)

Published:

— with international search report (Art. 21(3))

(88) Date of publication of the international search report:

09 November 2017 (09.11.2017)

(21) International Application Number:

PCT/US2016/065864

(22) International Filing Date:

09 December 2016 (09.12.2016)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

62/266,221      11 December 2015 (11.12.2015)      US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

(54) Title: METHODS AND SYSTEMS FOR STIFFENING OF TISSUE FOR IMPROVED PROCESSING

(57) Abstract: Methods and systems for stiffening of tissue are presented to allow improved processing. Solutions comprising an acid or a base can be contacted with tissue to stiffen one or more components of the tissue. The resulting stiffened tissue can be used in the creation of wound treatment devices.



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INTERNATIONAL SEARCH REPORT

International application No  
PCT/US2016/065864

A. CLASSIFICATION OF SUBJECT MATTER  
INV. A61L27/60 A61L27/24 A61L31/00 A61L31/04 A61L26/00  
ADD.  
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED  
Minimum documentation searched (classification system followed by classification symbols)  
A61L  
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 2012/050836 A1 (COOK BIOTECH INC [US]; AGNEW CHARLES W [US]; DUNCAN MARK [US]; JOHNSON) 19 April 2012 (2012-04-19) the whole document	1-64
X	WO 2007/124302 A2 (LIFECCELL CORP [US]; CONNOR JEROME [US]; QIU QING-QING [US]) 1 November 2007 (2007-11-01)	1,4,22, 25,43
Y	the whole document; in particular pages 3, 14-16	1-64
X	EP 1 153 622 A1 (JOHNSON & JOHNSON MEDICAL LTD [GB]) 14 November 2001 (2001-11-14)	1,2,4,6, 22,23, 25,27,43
Y	in particular columns 1-4; example 1; claims	1-64
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Further documents are listed in the continuation of Box C.  See patent family annex.

\* Special categories of cited documents :

<p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p>	<p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&amp;" document member of the same patent family</p>
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Date of the actual completion of the international search <b>7 August 2017</b>	Date of mailing of the international search report <b>16/08/2017</b>
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer <b>Hanisch, Inken</b>
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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Y	the whole document; in particular pages 3-4, example 1	1-64
Y	----- WO 2009/009620 A2 (LIFECCELL CORP [US]; OWENS RICK T [US]; SUN WENDELL [US]) 15 January 2009 (2009-01-15) the whole document; in particular page 1, l.26 - page 2, l.26; p.6 l.1-10; p.7 l.7-15; p.13 l. 13 - page 14 l. 4; page 26 l. 17-19; examples 1+2	1-64
Y	----- US 2013/190893 A1 (ROOCK TIMOTHY [US] ET AL) 25 July 2013 (2013-07-25) the whole document; in particular paragraphs [0026]f, [0055]f, [0074]; example 1	1-64
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