



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 18 82 31 36

Classification of the application (IPC):  
A61H 1/02, A61H 3/00

Technical fields searched (IPC):  
A61H

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	US 2016213548 A1 (JOHN STEPHEN WILLIAM [JP] ET AL) 28 July 2016 (2016-07-28) * paragraph [0007] - paragraph [0008]; figures 52,53 * * paragraph [0069] - paragraph [0070] * * paragraph [0089] * * paragraph [0097] * * paragraph [0183] * * paragraph [0190] * * paragraph [0199] * * paragraph [0201] * * paragraph [0215] * * paragraph [0376] - paragraph [0378] *	1-6, 8 7, 9-11
X A	KR 20130045775 A (UNIV SOGANG IND UNIV COOP FOUN [KR]) 06 May 2013 (2013-05-06) * paragraph [0035] - paragraph [0036]; figures 1-6 * * paragraph [0037] * * paragraph [0039] *	1-3 4-11
A	US 2015164732 A1 (HA TAE SIN [KR] ET AL) 18 June 2015 (2015-06-18) * abstract; figure 2 and 4 *	1-11
A	WO 2009111378 A2 (BONUTTI RES INC [US]; BONUTTI PETER M [US] ET AL.) 11 September 2009 (2009-09-11) * the whole document *	1-11

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 15 May 2020	Examiner Brumme, Ion
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### CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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## ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 15-05-2020  
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			EP	2249754 A2	17-11-2010
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			WO	2009111378 A2	11-09-2009