



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 74 42 99

Classification of the application (IPC):
E03C 1/05, E03C 1/046

Technical fields searched (IPC):
E03C

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2015083748 A1 (MCHALE JAMES [US] ET AL)	1-3
Y	26 March 2015 (2015-03-26) * paragraphs [0028] - [0031]; figure 3 *	4
Y	US 2014366264 A1 (CIAVARELLA NICK E [US] ET AL) 18 December 2014 (2014-12-18) * paragraphs [0026] - [0030]; figure 3 *	4
A	WO 2011074018 A1 (HEIDUR [IS]; GUDMUNDSDOTTIR ANNA HEIDUR [IS]) 23 June 2011 (2011-06-23) * pages 2-8; figures 1-8 *	1-4
A	EP 1683456 A1 (JAMCO CORP [JP]) 26 July 2006 (2006-07-26) * columns 1-4; figures 1-5 *	1-4
A	US 5765242 A (MARCIANO JOSEPH [US]) 16 June 1998 (1998-06-16) * columns 1, 2; figure 1 *	1-4
A	US 2015216369 A1 (HAMILTON DREW [US] ET AL) 06 August 2015 (2015-08-06) * paragraphs [0002] - [0015]; figures 1, 2 *	1-4
A	US 2015052678 A1 (BAYLEY GRAEME S [US] ET AL) 26 February 2015 (2015-02-26) * paragraphs [0004] - [0019]; figures 1-4 *	1-4
A	US 2015101121 A1 (BURGO SR GARY A [US] ET AL) 16 April 2015 (2015-04-16) * paragraphs [0003] - [0025]; figures 1-3 *	1-4

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 18 December 2018	Examiner Posavec, Daniel
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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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EP 17 74 42 99

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 18-12-2018
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