



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 16 87 38 14

### Classification of the application (IPC):

F16B 13/04, F16B 13/06, F16B 13/08, F16B 13/12, E04C 5/12, E04C 5/06, E04B 1/06

### Technical fields searched (IPC):

F16B, E04C, E04B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2002062618 A1 (POURTIER FABRICE [FR]) 30 May 2002 (2002-05-30)	10, 12-14
Y	* paragraph [0017] - paragraph [0027]; figures 2-5 *	1-8, 11, 15
A		9
A	WO 9625601 A1 (RAMSET FASTENERS AUST PTY LTD [AU]; CLARK PHILIP CHARLES [AU]) 22 August 1996 (1996-08-22) * page 2, line 25; figure 1 *	1-15
Y	<b>SIMPSON STRONG-TIE</b> : "Hollow Drop-In Internally Threaded Anchor"	1-9, 11, 15
A	<i>ANCHORING AND FASTENING SYSTEMS FOR CONCRETE AND MASONRY</i> , 01 November 2015 (2015-11-01), pages 236-238, XP009511480 * the whole document *	10, 12-14
Y	US 2012076615 A1 (HSU TAI-PING [TW]) 29 March 2012 (2012-03-29) * paragraph [0031]; figure 4 *	9

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 The Hague	Date of completion of the search 25 July 2019	Examiner Manera, Marco
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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

Application number:  
EP 16 87 38 14

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 25-07-2019  
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