



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 15 86 76 57

Classification of the application (IPC):
F16B 25/00, F16B 25/02, F16B 25/10

Technical fields searched (IPC):
F16B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	DE 102005058391 A1 (FISCHER ARTUR WERKE GMBH [DE]) 14 June 2007 (2007-06-14) * paragraphs [0011] - [0014]; figures 1-3 *	1-8
A	US 2011167757 A1 (VANDENBERG ROGER A [US]) 14 July 2011 (2011-07-14) * paragraphs [0078] - [0079]; figures 6-10, 12-14, 16 *	1-8

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 12 July 2018	Examiner Sisinni, Giovanni
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CATEGORY OF CITED DOCUMENTS

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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 12-07-2018.
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 102005058391 A1	14-06-2007	AT 409814 T	15-10-2008
		CN 1978924 A	13-06-2007
		DE 102005058391 A1	14-06-2007
		DK 1795768 T3	02-02-2009
		EP 1795768 A1	13-06-2007
		ES 2314805 T3	16-03-2009
		TW 200724794 A	01-07-2007
US 2011167757 A1	14-07-2011	AU 2010251785 A1	28-07-2011
		AU 2010251791 A1	28-07-2011
		CA 2725335 A1	13-07-2011
		CA 2725340 A1	13-07-2011
		CA 2827504 A1	13-07-2011
		US D662808 S	03-07-2012
		US D677147 S	05-03-2013
		US D693210 S	12-11-2013
		US 2011167757 A1	14-07-2011
		US 2011170984 A1	14-07-2011
		US 2013219690 A1	29-08-2013
		US 2013266398 A1	10-10-2013
		US 2014137509 A1	22-05-2014
		US 2015167721 A1	18-06-2015