

**SUPPLEMENTARY
EUROPEAN SEARCH REPORT**

Application Number
EP 11 85 7830

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DE 25 51 580 A1 (MASCHF AUGSBURG NUERNBERG AG) 26 May 1977 (1977-05-26) * page 4, line 19 - page 5, line 10 * * page 6, lines 11-15; claims 1,2; figure 1 *	1-11	INV. F15B1/04 B60K6/12 B60T1/10 F15B21/14 F15B1/16
X	DE 11 72 910 B (OLAER PATENT CO) 25 June 1964 (1964-06-25) * column 3, lines 48-50 * * column 5, lines 11-35; figures 1-3 *	1-11	
A	WO 2010/117853 A1 (UNIV VANDERBILT [US]; BARTH ERIC J [US]; PEDCHENKO ALEXANDER V [US]; B) 14 October 2010 (2010-10-14) * page 4, lines 14-15; claim 4; figures 1-12 *	1-11	
A	US 2009/165451 A1 (MUELLER MATTHIAS [DE] ET AL) 2 July 2009 (2009-07-02) * figures 1,2 *	1,6,11	
A	US 4 520 840 A (MICHEL ROBERT [FR]) 4 June 1985 (1985-06-04) * figures 1-3 *	1,6,11	
A	US 2003/111124 A1 (GRAY CHARLES L [US]) 19 June 2003 (2003-06-19) * figures 1-7 *	1,6,11	TECHNICAL FIELDS SEARCHED (IPC) F15B B60K B60T F16D
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 31 January 2017	Examiner Heneghan, Martin
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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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
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31-01-2017

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