

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y	KR 2012 0099556 A (SKD HI TEC CO LTD [KR]; HAN SUNG MOO [KR]) 11 September 2012 (2012-09-11) * figures 1, 2, 3, 4 * * paragraphs [0005], [0009], [0010], [0013], [0017], [0022], [0032], [0034] *	1,2	INV. B61B1/02 E01F1/00 E01F13/00
Y	----- US 1 403 750 A (DONOVAN WILLIAM J) 17 January 1922 (1922-01-17) * figures 1, 2 * * page 1, line 11 - line 29 * * page 2, line 10 - line 28 *	1,2	
A	----- US 2006/140718 A1 (LAMORE MICHAEL J [US]) 29 June 2006 (2006-06-29) * abstract; figures 1, 3, 4, 5, 10 * * paragraphs [0005], [0006], [0007], [0008], [0029], [0033], [0034], [0038], [0041] *	1,2	
A	----- US 2009/202296 A1 (LAMORE MICHAEL JOHN [US]) 13 August 2009 (2009-08-13) * abstract; figures 7, 8, 9 * * paragraph [0030] * -----	1,2	TECHNICAL FIELDS SEARCHED (IPC) B61B E01F B61L B63B
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		Date of completion of the search	Examiner
Munich		9 May 2018	Chevallier, Frédéric
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.**

EP 15 84 7005

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
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

09-05-2018

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
KR 20120099556	A	11-09-2012	NONE	

US 1403750	A	17-01-1922	NONE	

US 2006140718	A1	29-06-2006	US 2006140718 A1	29-06-2006
			WO 2006083429 A2	10-08-2006

US 2009202296	A1	13-08-2009	US 2009202296 A1	13-08-2009
			US 2012093581 A1	19-04-2012
