

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 10 85 0888

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	US 2004/253059 A1 (HORTON EDWARD E [US]) 16 December 2004 (2004-12-16) * paragraphs [0035], [0049]; figures 1A-B, 4 *	13,19	INV. E21B19/24 E21B19/10
A	----- WO 2004/079154 A1 (WEATHERFORD LAMB [US]; SHAHIN DAVID [US]) 16 September 2004 (2004-09-16) * paragraphs [0002], [0023], [0025]; figures 2-4 *	1,13	
A	----- US 2 283 082 A (GEORGE MIETHER) 12 May 1942 (1942-05-12) * page 1, column 1; figures 1-2 *	1,13	
A	----- US 3 457 605 A (KINGSBURY GUY W ET AL) 29 July 1969 (1969-07-29) * abstract; figures 1-4 *	1,13	
A	----- US 6 260 625 B1 (PHAN KIM [US] ET AL) 17 July 2001 (2001-07-17) * abstract; figures 1-2,4 * * column 2, lines 11-59 * -----	13	
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			TECHNICAL FIELDS SEARCHED (IPC)
			E21B
Place of search		Date of completion of the search	Examiner
The Hague		28 June 2017	Brassart, P
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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28-06-2017

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