

SUPPLEMENTARY PARTIAL EUROPEAN SEARCH REPORT

under Rule 62a and/or 63 of the European Patent Convention.
This report shall be considered, for the purposes of
subsequent proceedings, as the European search report

Application Number

EP 11 85 5763

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 2010/314109 A1 (GARCIA JOSE F [NG] ET AL) 16 December 2010 (2010-12-16)	1,2,4	INV. E21B43/04 E21B41/00
Y	* paragraphs [0027] - [0030], [0035], [0036] * * figures 1,2,7-9 *	3,5-8	
Y	WO 00/05484 A1 (BAKER HUGHES INC [US]) 3 February 2000 (2000-02-03) * page 1, lines 6-9 * * page 11, line 19 - page 12, line 4 *	3	
Y	US 2003/037925 A1 (WALKER DAVID JOSEPH [US] ET AL) 27 February 2003 (2003-02-27) * paragraphs [0027] - [0030] *	5-8	
A	US 2002/036087 A1 (BIXENMAN PATRICK W [US] ET AL) 28 March 2002 (2002-03-28) * paragraphs [0021] - [0022] * * figure 2A *	1-8	
			TECHNICAL FIELDS SEARCHED (IPC)
			E21B
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
INCOMPLETE SEARCH			
The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC so that only a partial search (R.62a, 63) has been carried out.			
Claims searched completely :			
Claims searched incompletely :			
Claims not searched :			
Reason for the limitation of the search: see sheet C			
Place of search Munich		Date of completion of the search 8 June 2017	Examiner Schouten, Adri
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			

Claim(s) completely searchable:
1-8

Claim(s) not searched:
9-15

Reason for the limitation of the search:

In reply to the invitation to indicate the claims on which the search is to be based, the applicant failed to supply the requested indication in due time.

Thus, the search report has been drawn up on the basis of the first independent claim of each category (Rule 62a(1) EPC): method claims 1-4 and apparatus claims 5-8.

The applicant's attention is drawn to the fact that the application will be further prosecuted on the basis of subject-matter for which a search has been carried out and that the claims should be limited to that subject-matter (Rule 62a(2) EPC).

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

08-06-2017

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