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Y	* abstract * * figures 1-19 * * paragraph [0022] * * paragraph [0025] * * paragraph [0033] - paragraph [0034] * * paragraph [0041] - paragraph [0044] * * paragraph [0048] *	6,11		
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X	US 2005/249503 A1 (SUN CILI [US] ET AL) 10 November 2005 (2005-11-10)	1-5,7-15		TECHNICAL FIELDS SEARCHED (IPC) E21B H04B
Y	* abstract * * paragraph [0024] * * paragraph [0028] * * paragraph [0072] *	6		
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A	* abstract * * figure 1 * * paragraph [0054] - paragraph [0062] * * paragraph [0090] *	1-10,12-15		
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 The Hague		Date of completion of the search 20 January 2017	Examiner Hustedt, Bernhard	
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 14 81 8748

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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