



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 02 07 6823

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 5 441 119 A (HEAD PHILIP F) 15 August 1995 (1995-08-15) * column 2, line 8 - line 16 *	1,15,16	E21B7/06
Y	* column 3, line 36 - line 44 *	2-6	
A	* column 5, line 21 - line 39; figure 6 *	7,17	
Y	WO 80 02582 A (BENOIT L) 27 November 1980 (1980-11-27) * page 17, line 2 - line 26; figures 8,9 *	2,3,6	
Y	US 5 394 951 A (PRINGLE RONALD E ET AL) 7 March 1995 (1995-03-07) * column 3, line 60 - column 4, line 8 *	4,5	
E	EP 0 811 745 A (BAKER HUGHES INC) 10 December 1997 (1997-12-10) * claim 1 *	1,7,15	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			E21B
Place of search		Date of completion of the search	Examiner
MUNICH		9 October 2002	Bellingacci, F
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

EPO FORM 1503 03.82 (P04C01)

**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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