



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 78 35 61

Classification of the application (IPC):
E21B 19/02, E21B 19/06, E21B 41/00, E21B 19/10, E21B 19/24

Technical fields searched (IPC):
E21B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
Y	US 2013153303 A1 (ANGELLE JEREMY RICHARD [US] ET AL) 20 June 2013 (2013-06-20) * paragraphs [0052] - [0057], [0076]; figures 3A-8B *	1-14
Y	US 2015090463 A1 (GUPTA ASHISH [US] ET AL) 02 April 2015 (2015-04-02) * paragraph [0029]; figure 3b *	1-14
Y	US 3353235 A (LEE ADAMS FREDERICK) 21 November 1967 (1967-11-21) * the whole document *	1-14
Y	US 2532662 A (ECKEL JOHN E ET AL) 05 December 1950 (1950-12-05) * column 3, line 65 - column 4, line 32 *	1-14

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 Munich	Date of completion of the search 23 October 2018	Examiner Manolache, Iustin
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CATEGORY OF CITED DOCUMENTS

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|---|--|
| X: particularly relevant if taken alone | P: intermediate document |
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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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 23-10-2018
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