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INTERNATIONAL SEARCH REPORT

International application No PCT/US2012/034993
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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
E21B B65D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A A X,P X,P	<p>US 5 213 444 A (HENNING CARL D [US]) 25 May 1993 (1993-05-25) column 2 - column 4; figures 1,2 -----</p> <p>US 2005/025574 A1 (LAZES RICHARD J [US]) 3 February 2005 (2005-02-03) the whole document -----</p> <p>W0 2012/007357 A1 (MIRANI WILLEM [IT]) 19 January 2012 (2012-01-19) page 3 - page 10; figures 1-4 -----</p> <p>US 2012/085276 A1 (OPENSHAW GRAHAM [US] ET AL) 12 April 2012 (2012-04-12) the whole document -----</p>	<p>1,4-6 2,3,7-22 1-22 1-22 1-22</p>

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance
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"&" document member of the same patent family

Date of the actual completion of the international search

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Name and mailing address of the ISA/

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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