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DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
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MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ,
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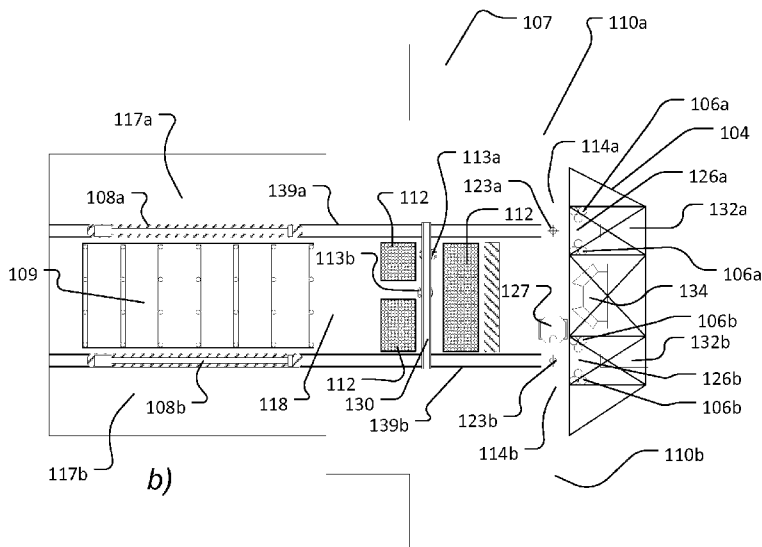


Fig. 9

(57) Abstract: Disclosed herein are embodiments of an offshore drilling rig comprising a drill floor deck having a hole defining a first well centre. Embodiments of the drilling rig further comprise a first hoisting system configured for hoisting and lowering tubular equipment through the first well centre. Embodiments of the drilling rig further comprise first pipe handling equipment for presenting tubular equipment to the first hoisting system so as to allow the first hoisting system to hoist or lower the tubular equipment through the first well centre. Embodiments of the drilling rig comprise a mounting structure, separate from the first hoisting system for suspending suspendable auxiliary equipment from an elevated position above the drill floor deck, allowing the auxiliary equipment to be lowered or hoisted through the first well centre; wherein the mounting structure is movable between a lower position for rigging up auxiliary equipment to the mounting structure, and an elevated position allowing lowering or hoisting of auxiliary equipment suspended from the mounting structure through the first well centre.



INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2014/050510

A. CLASSIFICATION OF SUBJECT MATTER
INV. E21B15/02 E21B19/14 E21B19/15
ADD.
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

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	WO 2008/121071 A1 (GVA CONSULTANTS AB [SE]; PETERSSON INGE [SE]; LUDWIGSON ROBERT [SE]) 9 October 2008 (2008-10-09) the whole document	1,51,53
X	WO 2008/103156 A2 (ATWOOD OCEANICS INC [US]; FRIEDE GOLDMAN UNITED LTD; CHILDERS MARK ALA) 28 August 2008 (2008-08-28) the whole document figures 1,4,16-29	1,51,53
X	WO 99/11901 A1 (HUISMAN SPEC LIFTING EQUIP BV [NL]; ROODENBURG JOOP [NL]) 11 March 1999 (1999-03-11) the whole document	1,51,53
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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
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search 11 September 2014	Date of mailing of the international search report 19/09/2014
Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer van Berlo, André

INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2014/050510

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 901 998 B1 (ROODENBURG JOOP [NL] ET AL) 7 June 2005 (2005-06-07) figures 1,2,4-6 the whole document	1,51,53
X	----- Maersk: "Maersk Drilling's ultra deepwater semi-submersible rig", 22 November 2011 (2011-11-22), XP054975504, Retrieved from the Internet: URL: https://www.youtube.com/watch?v=oguoULvWVzo [retrieved on 2014-09-05] 3:41 to 6:04 min 7:36-8:00 min 10:50-10:52 min 3:37 to 5:00 min	1,51,53
X	----- US 2005/126792 A1 (BERRY JOE [US]) 16 June 2005 (2005-06-16) the whole document -----	1,51

INTERNATIONAL SEARCH REPORT

International application No.
PCT/EP2014/050510

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.: 2-50, 52, 54, 55
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
see FURTHER INFORMATION sheet PCT/ISA/210

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.

2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.

3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box II.2

Claims Nos.: 2-50, 52, 54, 55

Non-establishment of opinion with regard to novelty, inventive step and industrial applicability

The present application contains 55 claims, of which 3 are independent.

The claims are drafted in such a way, namely:

- containing general trivial features, and
- with many of the features lacking reference signs placed in parentheses (Rule 6.2(b) PCT), and
 - lacking the two-part form (Rule 6.3 (b) PCT),
- and
- most of the dependent claims depending on many or all of preceding dependent and independent claims, that they are not in compliance with the provisions of clarity and conciseness of Article 6 PCT, as it is particularly burdensome for a skilled person to establish the subject-matter for which protection is sought.

Moreover the initial phase of the search revealed a very large number of documents relevant to the issue of novelty. So many documents were retrieved that it is impossible to determine which parts of which claims may be said to define subject-matter for which protection might legitimately be sought (Article 6 PCT).

For these reasons, the opinion was restricted to claims 1, 51 and 53.

The applicant's attention is drawn to the fact that claims relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure. If the application proceeds into the regional phase before the EPO, the applicant is reminded that a search may be carried out during examination before the EPO (see EPO Guidelines C-IV, 7.2), should the problems which led to the Article 17(2) declaration be overcome.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No PCT/EP2014/050510

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2008121071	A1	09-10-2008	SE 0700835 A 27-11-2007
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