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BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM,
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HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR,
KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,
MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ,
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SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM,
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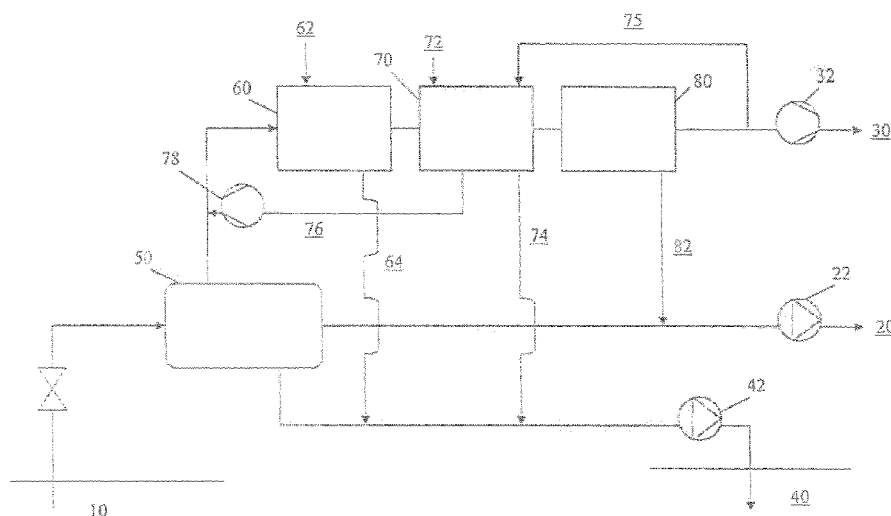


FIG. 1

(57) **Abstract:** In order to improve the treatment of at least one stream from at least one subsea well (10), a system and a corresponding method produce the following streams by means of at least one three-phase inlet separator (50): - at least one oil stream being sent to at least one export, in particular to at least one oil export (20) or to at least one combined oil-gas export (550); - at least one gas stream being treated further prior to being sent to at least one export, in particular to at least one gas export (30) or to the at least one combined oil-gas export (550); and - at least one water stream being returned to at least one injection well (40; 140; 145).

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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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 C10L B01D

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2013/004275 A1 (STATOIL PETROLEUM AS [NO]; KAASA BAARD [NO]; RUSTEN BERNT HENNING [NO]) 10 January 2013 (2013-01-10) cited in the application page 9, line 12 - page 15, line 32; figures	1-5, 12-15
X	WO 02/18746 A1 (ABB RESEARCH LTD [CH]; MORUD SVEIN ARNE [NO]; BRINGEDAL BJORN OEYVIND) 7 March 2002 (2002-03-07) page 1, line 1 - page 2, line 25 page 7, line 1 - page 8, line 16 page 8, line 24 - page 10, line 29 figure	1,3,4, 6-11,15
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International application No

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	US 7 819 950 B2 (STINESSEN KJELL O [NO] ET AL STINESSEN KJELL OLAV [NO] ET AL) 26 October 2010 (2010-10-26) cited in the application the whole document -----	1-15

INTERNATIONAL SEARCH REPORT

Information on patent family members

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