(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
5 July 2001 (05.07.2001)

PCT

(10) International Publication Number
WO 01/48351 A2

(51) International Patent Classification[7]: E21B 15/02, B63B 35/44, E21B 7/06, 21/06

(21) International Application Number: PCT/GB00/04899

(22) International Filing Date:
20 December 2000 (20.12.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
9930450.3 23 December 1999 (23.12.1999) GB

(71) Applicant *(for all designated States except US)*: **EBOROIL S.A.** [CH/CH]; Beauregard 12, CH-1701 Fribourg (CH).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **HAYNES, Anthony, Patrick** [GB/NO]; Jon Smorsv 4, N-1397 Nesoya (NO). **JONES, Colin** [GB/NO]; Kyrres Vei 3, N-1369 Stabekk (NO).

(74) Agent: **ALLMAN, Peter, John**; Marks & Clerks, Sussex House, 83-85 Mosley Street, Manchester M2 3LG (GB).

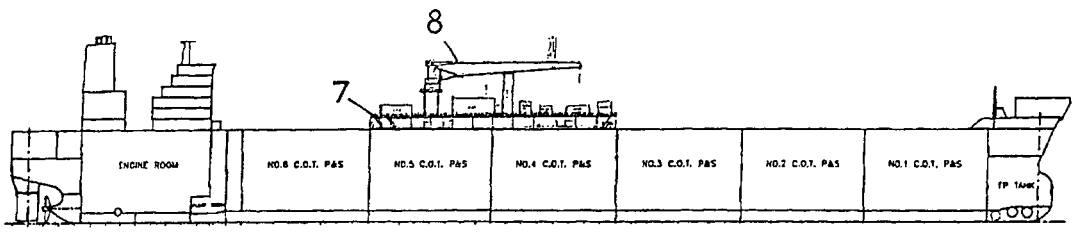
(81) Designated States *(national)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States *(regional)*: ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:
— *Without international search report and to be republished upon receipt of that report.*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SUBSEA WELL INTERVENTION VESSEL



(57) Abstract: A subsea well intervention vessel comprising a dynamically positionable tanker and direct well intervention equipment mounted on a deck of the tanker. The direct well intervention equipment may be mounted on a superstructure above the main deck of the tanker and includes equipment for underbalanced non-rotating drilling and hydrocarbon liquid separation. The liquid separation equipment is coupled to storage tanks of the tanker so as to receive separated hydrocarbon liquids for storage purposes.

WO 01/48351 A2