

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
24 July 2003 (24.07.2003)

PCT

(10) International Publication Number
WO 2003/060279 A3

(51) International Patent Classification⁷: **E21B 33/14**

(21) International Application Number:
PCT/US2002/039832

(22) International Filing Date:
13 December 2002 (13.12.2002)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/037,532 4 January 2002 (04.01.2002) US

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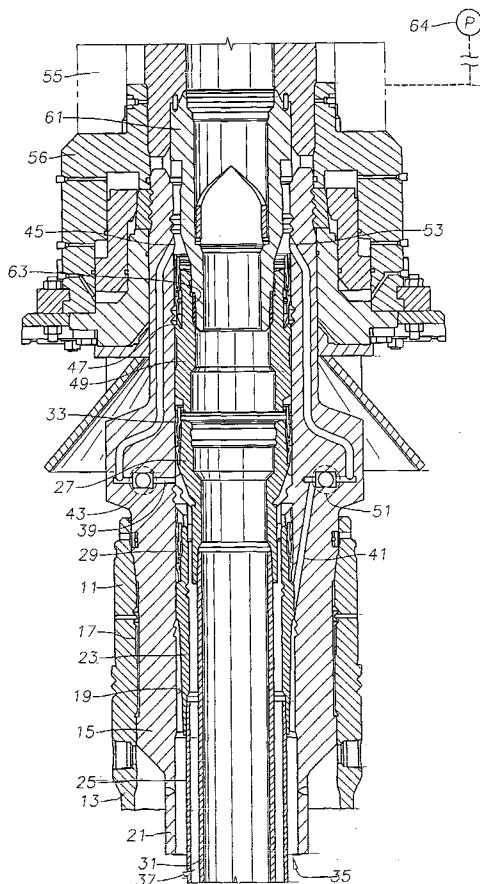
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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA,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

(84) Designated States (*regional*): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

[Continued on next page]

(54) Title: PORTED SUBSEA WELLHEAD



(57) Abstract: A subsea well has communication passages (39,41) to enable annulus pressure surrounding inner (31) and intermediate (25) strings of casings to be monitored at the surface. The passages (39,41) both have outlets that allow communication to the tree assembly (55) for monitoring. In one embodiment, the passage outlets are located in the bore of the high pressure well head housing (15) and communicates to the tree assembly (55) along an isolation sleeve (61). In another embodiment, the passage outlets (145,153) are located on the exterior of the high pressure wellhead housing and communicate through a flying lead (161) coming down from the tree. In another embodiment, the passage outlets are located on the exterior of the high pressure wellhead housing and communicate to an upward facing connection (291) which is stabbed with a downward facing connection (293) coming down from the tree.

WO 2003/060279 A3



European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(88) Date of publication of the international search report:
29 January 2004

Published:

— with international search 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.