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(21) International Application Number: ✓ PCT/NO97/00051 ✓ (22) International Filing Date: 18 February 1997 (18.02.97) ✓ (30) Priority Data: ✓ 960659 ✓ 19 February 1996 (19.02.96) ✓ NO ✓ (71) Applicant (for all designated States except US): KVÆRNER MARITIME A.S [NO/NO]; Strandveien 4, N-1324 Lysaker (NO). <i>see PF23. of 14/8/98.</i> ✓ (72) Inventors; and (75) Inventors/Applicants (for US only): KINDEM, Bjørn [NO/NO]; Sofus Sørensenvei 14, N-1671 Kråkerrøy (NO); THØMT, Egil [NO/NO]; Stubben 4A, N-1512 Moss (NO). ✓ (74) Agent: ONSAGERS PATENTKONTOR A.S; P.O. Box 265 Sentrum, N-0103 Oslo (NO).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, <u>SG</u> , SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: METHOD FOR VERTICALLY LIFTING A HORIZONTALLY ARRANGED CYLINDRICAL OBJECT, AND A DEVICE FOR USE IN THE METHOD ✓		
(57) Abstract		
In a method and a device for vertically lifting a horizontally arranged cylindrical object, especially a rocket (50), from a base (40) by means of one or more lifting yokes (61) which are suspended in a lifting device (70), preferably comprising one or more lifting wires (71) which are suspended from a crane beam (24), the lifting yoke (61) is placed above the object (50) and connected thereto, jacks (62) are provided between the base (40) and the lifting yoke (61), the lifting yoke (61) with the object (50) are lifted up with the jacks (62) from the base (40) to a critical height for the lift, the tension in the lifting wires (71) is increased, thus transferring the weight of the lifting yoke (61) and the object (50) from the jacks (62) to the lifting wires (71), and the lifting yoke (61) with the object (62) are lifted up from the jacks (62) by means of the lifting wires (71).		