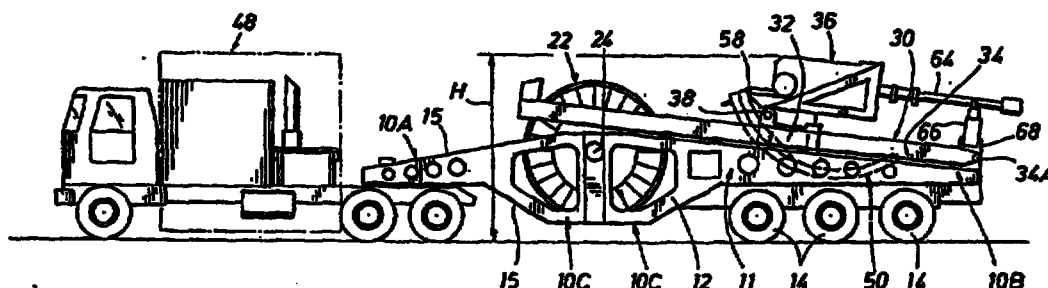




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁷ : E21B 19/22		A1	(11) International Publication Number: WO 00/34620
			(43) International Publication Date: 15 June 2000 (15.06.00)
(21) International Application Number: PCT/US99/29406 (22) International Filing Date: 10 December 1999 (10.12.99) (30) Priority Data: 60/111,854 11 December 1998 (11.12.98) US Not furnished 3 December 1999 (03.12.99) US (71) Applicant: SCHLUMBERGER TECHNOLOGY CORPORATION [US/US]; 110 Schlumberger Drive, MD1, Sugar Land, TX 77478 (US). (72) Inventors: MCCAFFERTY, Terry, L.; 135 Wilkins Crossing, Sugar Land, TX 77479 (US). FLOWERS, Joseph, K.; 3632 Overbrook, Houston, TX 77027 (US). WILSON, Matthew, E.; 1021 N. Sycamore, Eureka, KS 67045 (US). SHAMPINE, Rod, W.; 625 E. 14th Street, Houston, TX 77008 (US). WELCH, Larry, D.; 1923 Timber Creek Drive, Missouri City, TX 77459 (US). (74) Agents: NAVA, Robin, C. et al.; Schlumberger Technology Corporation, 110 Schlumberger Drive, MD1, Sugar Land, TX 77478 (US).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, 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, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, 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), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, 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>	
		This Sheet Has Been Replaced 	

(54) Title: **TRAILER MOUNTED COILED TUBING RIG**

(57) Abstract

A trailer (10) has a dropped center section (12) defining a well (16) for a coiled tubing reel (22). A mast (30) has a pair of posts (34) on which a carriage (32) is mounted for movement along posts (34). An injector head (36) is supported on carriage (32) for pivotal movement in a vertical plane relative to mast (30) and for horizontal movement along a tubular support member (38) of carriage (32) relative to mast (30). Mast (30) is pivotally mounted on the rear end of trailer (10) for movement away from trailer (10) for positioning over a wellhead. In a stored position, mast posts (34) fit alongside the ends of reel (22) so that the total height of the stored coiled tubing rig is no more than 13 1/2 feet for over the road travel.