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(21) International Application Number: PCT/US98/09069 (22) International Filing Date: 1 May 1998 (01.05.98) (30) Priority Data: 08/850,528 2 May 1997 (02.05.97) US (71) Applicant: DAVIS-LYNCH, INC. [US/US]; P.O. Box 262326, Houston, TX 77207-2326 (US). (72) Inventor: COONE, Malcolm, G.; 22426 Wetherburn Lane, Katy, TX 77449 (US). (74) Agents: MATTHEWS, Guy, E. et al.; Matthews, Joseph, Shaddox & Mason, L.L.P., P.O. Box 572957, Houston, TX 77257-2957 (US).		(81) Designated States: AU, BR, CA, JP, MX, NO, NZ, SG, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). 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: ANTI-ROTATIONAL CEMENTING APPARATUS (57) Abstract The apparatus of the present invention is a mechanism for use in cementing a casing string (10), a cement plug (28) engageable to the float collar (12), and a wiper plug (54) engageable to the cement plug, each element utilizing inclined plane J-slots (44) for engageability. When engaged, the J-slots disallow not only rotational movement between the elements, but also vertical movement between the elements.		