

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

(51) International Patent Classification ⁶ : E02D 29/02	A1	(11) International Publication Number: WO 99/16979 (43) International Publication Date: 8 April 1999 (08.04.99)
(21) International Application Number: PCT/GB98/02912 (22) International Filing Date: 28 September 1998 (28.09.98) (30) Priority Data: 9720632.0 29 September 1997 (29.09.97) GB (71)(72) Applicant and Inventor: PRICE, Derrick, Ian, Peter [GB/GB]; 17B Ellington Road, Muswell Hill, London N10 3DD (GB). (74) Agent: A.A. THORNTON & CO.; Northumberland House, 303-306 High Holborn, London WC1 7LE (GB).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, 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, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, 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.</i>
(54) Title: SOIL REINFORCEMENT		
(57) Abstract A facing element for a reinforced soil structure has first and second adjoining chamber (2, 3). A polymeric strip (6) to be secured to the facing element is circumflected about a non-metallic member (7), and the member (7) and a portion of the circumflected strip (6) are inserted into the first chamber (2) and moved laterally into the second chamber (3) where they are retained in wedged-engagement. The first chamber (2) is sealed to prevent removal of the rod (7).		