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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶: E02D 31/00, 17/20	A1	(11) International Publication Number: WO 99/28564 (43) International Publication Date: 10 June 1999 (10.06.99)
(21) International Application Number: PCT/EP98/07776 (22) International Filing Date: 30 November 1998 (30.11.98) (30) Priority Data: 1007658 1 December 1997 (01.12.97) NL (71) Applicant (for all designated States except US): AKZO NOBEL N.V. [NL/NL]; Velperweg 76, NL-6824 BM Arnhem (NL). (72) Inventors; and (75) Inventors/Applicants (for US only): VAN VLIET, Arie, Hendrik, Frans [NL/NL]; Obrechtstraat 21, NL-6815 BN Arnhem (NL). PETERS, Sebastian, Martinus [NL/NL]; Klaroen 3, NL-6904 PB Zevenaar (NL). VOSKAMP, Wim [NL/NL]; Maasoord 27, NL-3448 BM Woerden (NL). (74) Agent: SCHALKWIJK, Pieter, Cornelis; Akzo Nobel N.V., Patent Dept. (Dept. APTA), P.O. Box 9300, NL-6800 SB Arnhem (NL).		(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, 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> <i>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: GEOGRID AND CIVIL ENGINEERING STRUCTURE COMPRISING SUCH A GEOGRID		
(57) Abstract The invention pertains to a geogrid comprising drawn, polymeric longitudinal straps which run parallel or substantially parallel to each other and polymeric transverse straps bonded to the longitudinal straps, with the crosswise modulus of the transverse straps being less than 15%, preferably less than 8%, of the lengthwise modulus of the longitudinal straps. Such geogrids have improved strength compared to conventional geogrids.		