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(21) International Application Number: PCT/AU99/00555 (22) International Filing Date: 9 July 1999 (09.07.99) (30) Priority Data: PP 4613 10 July 1998 (10.07.98) AU (71)(72) Applicant and Inventor: KRUSS, Leon [AU/AU]; 3/11 Belgrave Street, Waverley, NSW 2024 (AU). (74) Agents: STEARNE, Peter, Andrew et al.; Davies Collison Cave, Level 10, 10 Barrack Street, Sydney, NSW 2000 (AU).		(81) Designated States: AE, 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, IN, 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, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, 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: CONSTRUCTION ELEMENT (57) Abstract The present invention relates to a lightweight cementitious composition comprising a cellulose particulate material, a cementitious material, a cellulose ether, and optionally a cement setting agent. The invention also relates to methods for the manufacture of the cementitious composition and a construction element produced from the cementitious composition. The invention further relates to a lightweight construction element which simulates the appearance of granite and is prepared from a settable mixture of polymer casting resin, raw vermiculite, expanded vermiculite and resin hardener.		