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(21) International Application Number: PCT/NO99/00086 (22) International Filing Date: 12 March 1999 (12.03.99) (30) Priority Data: 19981106 12 March 1998 (12.03.98) NO (71) Applicant (for all designated States except US): ROSING A/S [NO/NO]; Postboks 144, N-5346 Ågotnes (NO). (72) Inventor; and (75) Inventor/Applicant (for US only): SOLSVIK, Ronny [NO/NO]; N-5346 Ågotnes (NO). (74) Agent: A/S BERGEN PATENTKONTOR; Strandgatan 191, N-5004 Bergen (NO).		(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, 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, 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> <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: POROUS MATERIAL AND CEMENTITIOUS COMPOSITIONS PREPARED THEREFROM (57) Abstract A method of treating a shell sand by heating it to 300 °C maximum for a time sufficient to remove substantially all of the water and organic content while maintaining substantially all of the inherent porosity of the shell sand. Generally, the time required varies between 10 minutes maximum at 300 °C to about 1 hour at 95 °C. The resulting material is useful in cementitious compositions, particularly mortars, these being characterized by a high flexibility and an exceptionally high degree of resistance to fire or heat.  *162162*  *G00001*		

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