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(21) International Application Number: PCT/US97/11931 (22) International Filing Date: 7 July 1997 (07.07.97) (30) Priority Data: 08/721,856 27 September 1996 (27.09.96) US (71) Applicant: W.R. GRACE & CO.-CONN. [US/US]; 1114 Avenue of the Americas, New York, NY 10036 (US). (72) Inventor: BLOCK, Jacob; 14112 Parkvale Road, Rockville, MD 20853 (US). (74) Agent: TROFFKIN, Howard, J.; W.R. Grace & Co.-Conn., 7500 Grace Drive, Columbia, MD 21044 (US).	(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, 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, TJ, TM, TR, TT, UA, UG, UZ, VN, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>	
(54) Title: COMPOSITION AND METHOD TO REMOVE ASBESTOS (57) Abstract A composition for transforming a chrysotile asbestos-containing material into a non-asbestos material is disclosed, wherein the composition comprises water, at least about 30 % by weight of phosphoric acid, and from about 0.1 to about 4 % by weight of a source of fluoride ions. A method of transforming the asbestos-containing material into a non-asbestos material using the present composition also is disclosed.		