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(21) International Application Number: PCT/AU98/00185 (22) International Filing Date: 20 March 1998 (20.03.98) (30) Priority Data: PO 5789 20 March 1997 (20.03.97) AU (71) Applicant (for all designated States except US): UNISEARCH LIMITED [AU/AU]; 221-227 Anzac Parade, Kensington, NSW 2033 (AU). (72) Inventors; and (75) Inventors/Applicants (for US only): LAMB, Robert, Nor- man [AU/AU]; 9 Gamut Road, Engadine, NSW 2233 (AU). ZHANG, Hua [CN/AU]; 1/1 Templeman Crescent, Hillsdale, NSW 2036 (AU). RASTON, Colin, Llewellyn [AU/AU]; 18 Leumear Street, East Oakleigh, VIC 3168 (AU). (74) Agent: F.B. RICE & CO.; 605 Darling Street, Balmain, NSW 2041 (AU).	(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, GH, GM, GW, 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, 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: HYDROPHOBIC FILMS (57) Abstract A method of applying a hydrophobic film to a surface, the method comprising the steps of (a) optionally modifying particles to be coated on the surface so as to form functional groups thereon; (b) applying particles having functional groups thereon to the surface to be coated; and (c) treating the applied particles such that the particles are bound together and to the surface by chemical cross-linking of the functional groups on the particles. The method may further include the addition of a non-silicone polymer to the particles prior to step (b) to assist in the formation of the film.		