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(21) International Application Number: PCT/AU95/00407 (22) International Filing Date: 5 July 1995 (05.07.95) (30) Priority Data: PM 6666 6 July 1994 (06.07.94) AU (71) Applicant (for all designated States except US): UNISEARCH LTD. [AU/AU]; 221-227 Kensington Parade, Kensington, NSW 2033 (AU). - <i>No change</i> (72) Inventors; and (75) Inventors/Applicants (for US only): STEINBERG, Peter, David [US/AU]; 144 Dennison Street, Newtown, NSW 2042 (AU). DE NYS, Peter, Canisius [NZ/AU]; 15/157 Victoria Road, Bellevue Hill, NSW 2023 (AU). (74) Agent: F.B. RICE & CO.; 28A Montague Street, Balmain, NSW 2041 (AU).	(81) Designated States: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TT, UA, UG, US, UZ, VN, European patent (AT, BE, CH, DE, DK, ES, 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), ARIPO patent (KE, MW, SD, SZ, UG). Published With international search report. SG 9612199-1 RTMP.
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(54) Title: **ANTIFOULING COMPOSITIONS**

(57) Abstract

An antifouling composition that comprises an effective amount of a furanone of the structure shown and a suitable carrier therefor. In the figure, substituents R₁, R₂ and R₃ are each a hydrogen atom, a hydroxyl group, an alkyl group containing from 1 to 10 carbon atoms, an ether group containing from 1 to 10 carbon atoms, an ester group containing from 1 to 10 carbon atoms or a halogenated alkene containing from 1 to 10 carbon atoms or R₂ and R₃ together may comprise an unsubstituted or a halogenated alkene containing from 1 to 10 carbon atoms and R₄ is a hydrogen or halogen atom, and a suitable carrier therefor.

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