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(21) International Application Number: PCT/US99/04193 (22) International Filing Date: 26 February 1999 (26.02.99) (71) Applicant (for all designated States except US): W.P. POWERS COMPANY [US/US]; Suite 1904, 1301 Riverplace Boulevard, Jacksonville, FL 32207 (US). (71)(72) Applicants and Inventors: POWERS, Warren, Paul [US/US]; 4949 Mariners Point Drive, Jacksonville, FL 32225 (US). SELVIG, Thomas, Allan [US/US]; 3080 Cortez Road, Jacksonville, FL 32246 (US). (72) Inventor; and (75) Inventor/Applicant (for US only): LEAVITT, Richard, Irwin [US/US]; 404 LaReserve Circle Drive, Ponte Vedra Beach, FL 32082 (US). (74) Agents: GARRET, Arthur, S. et al.; Finnegan, Henderson, Farabow, Garret & Dunner, L.L.P., 1300 I Street, N.W., Washington, D.C. 20005-3315 (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, 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>With amended claims.</i>  *162162*  *G00001*
(54) Title: MARINE ANTIFOULING METHODS AND COMPOSITIONS (57) Abstract Disclosed are marine antifouling compositions and/or paints containing hydrolytic enzyme(s), microorganism(s), or mixtures of the hydrolytic enzyme(s) and microorganism(s), wherein the microorganism or hydrolytic enzyme reduce fouling of a surface coated by the marine antifouling composition and/or paint. Such compositions and/or paints may contain a catalytically effective amount of an inorganic salt. Also disclosed are articles coated with the composition and/or paint. Finally, methods are disclosed for reducing fouling of a marine surface, for reducing marine corrosion, for limiting absorption of water by a marine surface, for reducing the coefficient of drag of a marine surface, removing marine growth from a marine surface, and for reducing mildew fungus on a marine surface.		