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(21) International Application Number: PCT/US96/09202 (22) International Filing Date: 4 June 1996 (04.06.96) (30) Priority Data: 08/465,087 5 June 1995 (05.06.95) US (71) Applicant: BERNARD TECHNOLOGIES, INC. [US/US]; 222 East Chestnut Street, Chicago, IL 60611 (US). (72) Inventors: BARENBERG, Sumner, A.; 222 East Chestnut Street, Chicago, IL 60611 (US). GRAY, Peter, N.; 222 East Chestnut Street, Chicago, IL 60611 (US). (74) Agents: SENNIGER, Stuart, N. et al.; Senniger, Powers, Leavitt and Roedel, 16th floor, One Metropolitan Square, St. Louis, MO 63102 (US).		(81) Designated States: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, 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 (KE, LS, MW, SD, SZ, UG), 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: SUSTAINED RELEASE BIOCIDAL COMPOSITIONS AND THEIR USES (57) Abstract <p>A method of retarding bacterial, fungal, and viral contamination and growth of molds on the surface of a material and/or deodorizing the material by treating a surface with a composite which does not release chlorine dioxide in the absence of moisture, and exposing the treated surface to moisture to release chloride dioxide from the composite into the atmosphere surrounding the material.</p>		