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(21) International Application Number: PCT/IB98/00710 (22) International Filing Date: 13 May 1998 (13.05.98) (30) Priority Data: 60/046,692 16 May 1997 (16.05.97) US 60/051,278 30 June 1997 (30.06.97) US (71) Applicant (for all designated States except US): THE PROCTER & GAMBLE COMPANY [US/US]; One Procter & Gamble Plaza, Cincinnati, OH 45202 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): KACHER, Mark, Leslie [US/US]; 9731 Montclair, Mason, OH 45040 (US). AL-LOUCH, Fouad, Safooh [US/US]; 8911 D Harbour Point Drive, Cincinnati, OH 45249 (US). MURCH, Bruce, Prentiss [US/US]; 7846 Glenbrook Court, Cincinnati, OH 45224 (US). (74) Agents: REED, T., David et al.; The Procter & Gamble Company, 5299 Spring Grove Avenue, Cincinnati, OH 45217 (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, 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, 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, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: LIGHT-DUTY LIQUID OR GEL DISHWASHING DETERGENT COMPOSITIONS HAVING CONTROLLED pH AND DESIRABLE FOOD SOIL REMOVAL AND SUDSING CHARACTERISTICS (57) Abstract Disclosed are light-duty liquid or gel dishwashing detergent compositions that are especially useful for the manual washing of heavily soiled dishware. Such compositions essentially contain an alkyl ether sulfate-based anionic surfactant, a polyhydroxy fatty acid amide-based nonionic surfactant component, a suds booster which is preferably an amine oxide, an aqueous liquid carrier and a pH control agent such as sodium carbonate to provide a relatively alkaline product.		