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(21) International Application Number: PCT/US96/48079 (22) International Filing Date: 14 November 1996 (14.11.96) (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): HSUEH, Kesyin, Fugger [-/JP]; 305, 4-17-15, Kitaogi, Higashinada-ku, Kobe 658 (JP). KIM, Sang-Tae [US/JP]; 2506, 5-11-501, Koyo-cho Naka, Higashinada-ku, Kobe 658 (JP). NAKAMURA, Reiko [JP/JP]; 4-17-101, Koshienguchi 1-chome, Nishinomiya, Hyogo 663 (JP). SHIMIZU, Motohiro [JP/JP]; 303, 5-5, Hazetsuka-cho, Nishinomiya, Hyogo 658 (JP). REZAI, Ebrahim [US/JP]; 5-15-1302, Koyo-cho Naka, Higashinada-ku, Kobe 658 (JP). (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, HU, 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, TJ, TM, TR, TT, UA, UG, US, 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: ANTIMICROBIAL-COATED HYDROGEL FORMING ABSORBENT POLYMERS (57) Abstract The present invention is directed to an antimicrobial hydrogel-forming absorbent polymer comprising a hydrogel-forming absorbent polymer, and an antimicrobial; wherein the hydrogel-forming absorbent polymer is coated with the antimicrobial. The present invention further relates to a process for making such an antimicrobial hydrogel-forming absorbent polymer. The present invention further relates to a disposable absorbent article comprising an antimicrobial hydrogel-forming absorbent polymer.		