

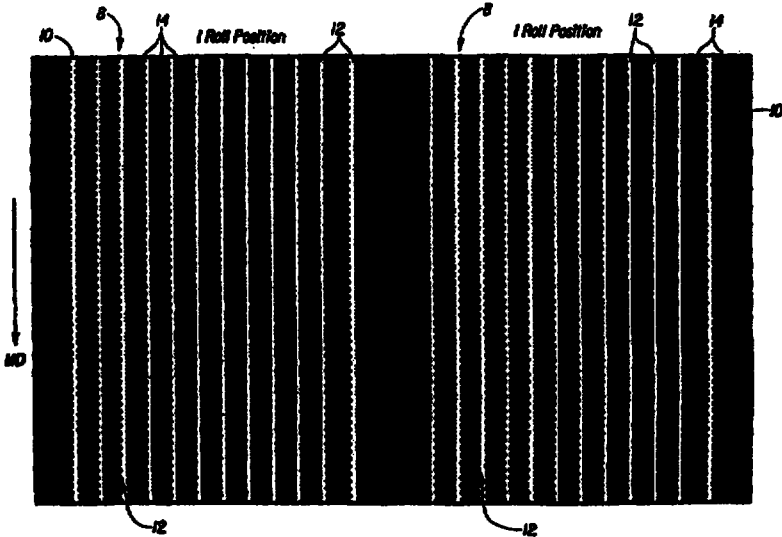
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(21) International Application Number: PCT/US98/16511 (22) International Filing Date: 7 August 1998 (07.08.98) (30) Priority Data: 08/909,449 11 August 1997 (11.08.97) US (71) Applicant: THE PROCTER & GAMBLE COMPANY [US/US]; One Procter & Gamble Plaza, Cincinnati, OH 45202 (US). (72) Inventors: SMITH, Charles, Zell, III; 8466 Pond Ridge Drive, Maineville, OH 45039 (US). BARNHOLTZ, Steven, Lee; 6493 Jayfield Drive, Hamilton, OH 45011 (US). CABELL, David, William; 6646 Pownier Farm Drive, Cincinnati, OH 45248 (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, 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, 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, GW, ML, MR, NE, SN, TD, TG). Published With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.
(54) Title: WIPES HAVING A SUBSTRATE WITH A DISCONTINUOUS PATTERN OF A HIGH INTERNAL PHASE INVERSE EMULSION DISPOSED THEREON AND PROCESS OF MAKING			
			
(57) Abstract A wipe comprising a high internal phase inverse emulsion disposed in a discontinuous pattern on a substrate. The pattern provides areas coated with the emulsion and areas free of the emulsion. Preferably the emulsion is disposed so that the surface area to volume ratio of the emulsion is minimized. The emulsion locally expresses water during use upon the application of pressure to the wipe. The water is useful for cleaning. The discontinuous pattern of the emulsion provides regions of the substrate which are wetted during use and regions which may remain dry. The wetted regions transfer water to the surface to be cleaned. The dry regions then remove the water from the surface for more efficacious cleaning.			