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(21) International Application Number: PCT/US98/23859 (22) International Filing Date: 9 November 1998 (09.11.98) (30) Priority Data: 08/970,036 13 November 1997 (13.11.97) US (71) Applicant: THE PROCTER & GAMBLE COMPANY [US/US]; One Procter & Gamble Plaza, Cincinnati, OH 45202 (US). (72) Inventor: BARNHOLTZ, Steven, Lee; 6493 Jayfield Drive, Hamilton, OH 45011 (US). (74) Agents: REED, T., David et al.; The Procter & Gamble Company, 5299 Spring Grove Avenue, Cincinnati, OH 45217-1087 (US).		(81) Designated States: AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, EE (Utility model), ES, FI, FI (Utility model), GB, GE, GH, GM, HR, 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, SK (Utility model), 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 <i>With international search report.</i>
(54) Title: METHOD AND APPARATUS FOR PROCESSING A DISCONTINUOUS COATING ON A SUBSTRATE		
(57) Abstract The present invention comprises an apparatus for making a selectively-coated web. The apparatus comprises a coating means for applying a coating to a web in a plurality of coated regions, the coated regions being in spaced, parallel relationship to a plurality of uncoated regions. The present invention further comprises support means for supporting the web after coating, the support means comprising a plurality of support members, each of the support members being in registry with an uncoated region. In a preferred embodiment the coating of a beneficial emulsion is applied in selected regions by extrusion. A method of forming a coated web without producing buildup of coating material on idler rollers is also disclosed. The method comprises the steps of: (a) coating a web in a plurality of coated regions, the coated regions being in parallel spaced apart relationship to uncoated regions; (b) providing support members, each of the support members being aligned in registry with an uncoated region; and (c) guiding the coated web in contact with the support members such that each support member is in registry with an uncoated region of said web.		