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(21) International Application Number: PCT/US98/00539 (22) International Filing Date: 9 January 1998 (09.01.98) (30) Priority Data: 08/801,093 14 February 1997 (14.02.97) US (71) Applicant: MINNESOTA MINING AND MANUFACTURING COMPANY [US/US]; 3M Center, P.O. Box 33427, Saint Paul, MN 55133-3427 (US). (72) Inventors: LU, Ying-Yuh; P.O. Box 33427, Saint Paul, MN 55133-3427 (US); YAU, Steven, D.; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). (74) Agents: NEAVEILL, Darla, P. et al.; Minnesota Mining and Manufacturing Company, Office of Intellectual Property Counsel, P.O. Box 33427, Saint Paul, MN 55133-3427 (US).		(81) Designated States: CA, JP, SG, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>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.</i>
(54) Title: ANTISTATIC LATEX ADHESIVES (57) Abstract A latex antistatic adhesive comprising an emulsion of polymerized microdrops dispersed in an aqueous medium, having an average diameter less than 0.1 μm , and a glass transition temperature (T_g) of from -120°C to 25°C , wherein the polymerized microdrops are derived from emulsion microdrops of reactive monomers, said adhesive including at least one (meth)acrylic monomer, at least one polar monomer, at least one reactive oligomer and at least 1 % of a lithium salt.		