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(74) Agents: **REED, T., David** et al.; The Procter & Gamble Company, 5299 Spring Grove Avenue, Cincinnati, OH 45217-1087 (US).

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(71) Applicant: **THE PROCTER & GAMBLE COMPANY**
[US/US]; One Procter & Gamble Plaza, Cincinnati, OH 45202 (US).

(72) Inventors: **BARNHOLTZ, Steven, Lee**; 5835 Olympia Fields Court, West Chester, OH 45069 (US). **VINSON, Kenneth, Douglas**; 303 Wyoming Avenue, Cincinnati, OH 45215 (US). **COFFARO, Paul, Joseph**; 4459 Hickory Bark Court, Cincinnati, OH 45247 (US). **MACKEY, Larry, Neil**; 5856 Crestview Avenue, Fairfield, OH 45014 (US). **HAMILTON, Amy, Jo**; 5646 Sante Fe Trail, Mason, OH 45040 (US). **WAHL, Errol, Hoffman**; 8021 Deersshadow Lane, Cincinnati, OH 45242 (US). **FRANKENBACH, Gayle, Marie**; 10010 Voyager Lane, Cincinnati, OH 45252 (US). **WU, Yenchun**; 59 Woodstock Drive, Fairfield, OH 45014 (US).

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(54) Title: SOFT TISSUE PAPER HAVING A SOFTENING COMPOSITION CONTAINING AN EXTENSIONAL VISCOSITY MODIFIER DEPOSITED THEREON

(57) Abstract: Disclosed is a composition for softening an absorbent tissue and tissue structures softened using the composition. The composition includes an effective amount of a softening active ingredient; a vehicle in which the softening active ingredient is dispersed; an electrolyte dissolved in the vehicle; a bilayer disrupter and a high polymer. The electrolyte and the bilayer disrupter cooperate to cause the viscosity of the composition to be less than the viscosity of a dispersion of the softening active ingredient in the vehicle alone. The high polymer adds "stringiness" to the composition opening the air pressure operating window for spray application of the softening composition. Preferably, the softening active ingredient is a quaternary ammonium compound with the formula: $(R_1)_{4-m} - N^+ - [(CH_2)_n - Y - R_{3jm}] X^-$ the vehicle is water, the electrolyte is calcium chloride, the bilayer disrupter is a nonionic surfactant, and the high molecular weight polymer is a nonionic polyacrylamide.