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(71) Applicant *(for all designated States except US)*: **J.M. HUBER CORPORATION** [US/US]; 1000 Parkwood Circle, Suite 1000, Atlanta, GA 30399 (US).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **HUA, Duen-wu** [US/US]; 307 Caspian Court, Edgewood, MD 21040 (US). **MCGILL, Patrick, Donald** [US/US]; 2215 Price Road, Darlington, MD 21034 (US). **FULTZ, William, C.** [US/US]; 1114 Telegraph Road, Rising Sun, MD 21911 (US).

(74) Agent: **OLIVE, Bentley, J.**; Law Offices of Bentley J. Olive, PLLC, 130 Edingburgh South Drive, Suite 107, Cary, NC 27511 (US).

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(54) Title: TRANSPARENT SILICA GEL/PRECIPITATED SILICA COMPOSITE MATERIALS FOR DENTIFRICES

(57) Abstract: s rac A gel/precipitate silica composite for use in a dentifrice composition has a maximum light transmission of at least 25 % within a refractive index range of from about 1.432 to about 1.455; a relative flavor availability as compared to silica sand of at least 50 %; a CTAB of less than about 40; and, when incorporated into a dentifrice composition in an amount of 20 % by weight, said dentifrice has a RDA (Relative Dentin Abrasion) value of at most 130; a PCR (Pellicle Cleaning Ratio):RDA ratio of from 0.7 to 1.3; and a haze value after 24 hours of less than about 50 %.