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(54) **Title:** ABRASIVE SILICA PARTICLES

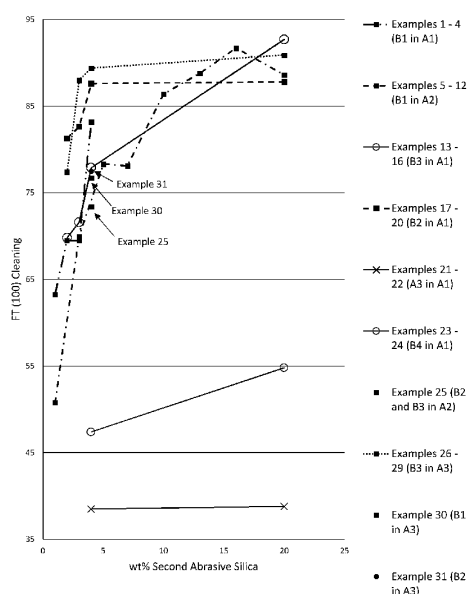


Figure 1

(57) **Abstract:** Described are abrasive silica particles suitable for use in a dentifrice composition, the particles comprising particles of a first abrasive silica in an amount of at least 90 wt% relative to the total weight of the abrasive silica particles; and particles of a second abrasive silica in an amount of up to 10 wt% relative to the total weight of the abrasive silica particles, wherein the weight median particle diameter (d₅₀) of the particles of the second abrasive silica is less than the weight median particle diameter (d₅₀) of the particles of the first abrasive silica and from 15% to 70% of the d₅₀ value of the particles of the first abrasive silica. Dentifrice compositions comprising such particles and methods of preparing such particles are also described.

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