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(71) Applicant *(for all designated States except US)*: **COLGATE-PALMOLIVE COMPANY** [US/US]; 300 Park Avenue, New York, NY 10022 (US).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **PORTER, Venda** [US/US]; 25 Wayne Avenue, Piscataway, NJ 08854 (US). **MORGAN, Andre** [US/US]; 11 Abbington Lane, Robbinsville, NJ 08691 (US). **PRENCIPE, Michael** [US/US]; 39 Spruce Street, West Windsor, NJ 08550 (US).

(74) Agent: **TRAUT, Donald, L.**; Colgate-Palmolive Company, Patent Department, 909 River Road, Piscataway, NJ 08855 (US).

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(54) Title: ORAL CARE COMPOSITION

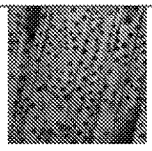
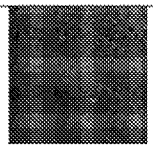
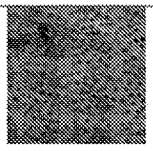
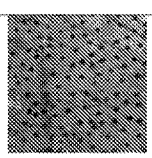
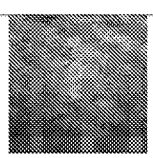
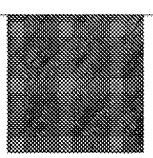
Formula	Untreated	7X brushing cycles	12X, cola
Comparative Example 3 1wt% ZnO Powder + no amino acid			
Example 3 1wt% ZnO Powder + 3wt% L-arginine			

Figure 1

(57) Abstract: Disclosed are oral care compositions, for example dentifrice compositions, comprising an oral care composition comprising an orally acceptable vehicle, metal oxide particles having an average particle size of no greater than a dentin tubule and at least one amino acid capable of chelating the metal oxide. The composition may comprise a polymeric adherent material for adhering the metal oxide particles in the dentin tubule. The metal oxide particles have a median particle size of 5 microns or less, and may comprise zinc oxide.

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