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(54) **DENTIFRICE COMPOSITIONS CONTAINING β-PHASE CALCIUM PYROPHOSPHATE AN ANTICALCULUS AGENT, AND FLUORIDE**

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Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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(57) **ABSTRACT**

Disclosed are dentifrice compositions comprising from about 30% to about 45% of β-phase calcium pyrophosphate, an anticalculus agent, a soluble fluoride ion source capable of providing from about 50 ppm to about 3500 ppm of free fluoride ions, and one or more aqueous carriers. The anticalculus agent may be a polyphosphonate source, a polyphosphate source, or a pyrophosphate source.

6 Claims, No Drawings