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(54) Title: ORAL CARE COMPOSITION COMPRISING DISSOLVED TIN AND FLUORIDE

(57) Abstract: An oral care composition comprising a liquid phase containing 30% to 90%, preferably 30% to 80% by weight, based on the liquid phase, of water; dissolved tin; 200 to 2000 ppm fluoride ions, based on the oral composition; and 5 to 60% by weight, based on the oral care composition, of a $C_{(3-5)}$ sugar alcohol; characterised in that the content of dissolved tin [Sn] in the liquid phase is at least 750 ppm, preferably at least 1000 ppm, based on the composition; that 60 mol% or more, preferably 75 mol % or more of the content of dissolved tin [Sn] is in the formal oxidation state +II; and that the composition comprises an organic acid and ammonium cations of the Formula (I) : $R\text{-}NH^{+}R_a\text{-}\ [\ (CH_2)_u\text{-}NH\text{+}R_b]_v\text{-}R_c$ (I), wherein R is a saturated or unsaturated straight-chain hydrocarbon residue of 10 to 20 carbon atoms, v is an integer from 0 to 1, u is an integer from 2 to 3 and R_a, R_b and R_c are independently selected from hydrogen and $-CH_2CH_2OH$. The composition is preferably a mouthrinse. These compositions are tested in the treatment or prevention of erosive tooth demineralisation caused by food acids.