

Title (en)

ORAL AND DENTAL HYGIENE AND CLEANING AGENTS FOR REDUCING TOOTH DISCOLOURATION

Title (de)

MUND- UND ZAHNPFLEGE- UND REINIGUNGSMITTEL ZUR VERRINGERUNG DER ZAHNVERFÄRBUNG

Title (fr)

AGENTS DE SOIN ET DE NETTOYAGE BUCCO-DENTAIRE PERMETTANT DE RÉDUIRE LA COLORATION DES DENTS

Publication

**EP 3142629 A1 20170322 (DE)**

Application

**EP 15713415 A 20150323**

Priority

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- EP 2015056090 W 20150323

Abstract (en)

[origin: WO2015172922A1] The invention relates to oral and dental hygiene and cleaning agents containing: – in terms of weight– a) 0.001 to 5 wt. % of copolymer(s) comprising at least one structural unit of formula (A1) and at least one structural unit of formula (A2); b) formula (A1), formula (A2) in which R1 stands for a (C1 to C18)-alkyl group, R2 stands for a (C1 to C6)-alkyl group, M stands for a hydrogen atom or an equivalent of a monovalent or polyvalent cation; and c) 0.1 to 10 wt.% of pentasodium triphosphate; which result synergistically in improved cleaning power for surface stains on teeth and in improved prevention of reforming dental calculus, without abrasion of hard dental tissue being increased.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2015172922A1

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**DE 102014209070 A1 20151119**; EP 3142629 A1 20170322; US 2017049679 A1 20170223; WO 2015172922 A1 20151119

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