

Title (en)

HAIR CONDITIONING COMPOSITION CONTAINING A NON-GUAR GALACTOMANNAN POLYMER DERIVATIVE

Title (de)

HAARPFLEGEZUSAMMENSETZUNG MIT EINEM NICHT-GUAR-GALACTOMANNANPOLYMERDERIVAT

Title (fr)

COMPOSITION REVITALISANTE CAPILLAIRE CONTENANT UN DÉRIVÉ POLYMÈRE DU GALACTOMANNANE NON GUAR

Publication

**EP 2043595 A1 20090408 (EN)**

Application

**EP 07810528 A 20070717**

Priority

US 2007016180 W 20070717

Abstract (en)

[origin: WO2009011677A1] A hair conditioning composition comprising: a) from about 0.01 wt.% to about 10 wt.% of a non-guar galactomannan polymer derivative having a mannose to galactose ratio of greater than 2 : 1 on a monomer to monomer basis, said non-guar galactomannan polymer derivative selected from the group consisting of a cationic non-guar galactomannan polymer derivative and an amphoteric non-guar galactomannan polymer derivative having a net positive charge; i. wherein said non-guar galactomannan polymer derivative has a molecular weight from about 1,000 to about 10,000,000; and ii. wherein said non-guar galactomannan polymer derivative has a cationic charge density from about 0.7 meq/g to about 7 meq/g; b) a conditioning agent selected from the group consisting of cationic surfactants, cationic polymers, nonvolatile silicones, nonvolatile hydrocarbons, saturated C14 to C22 straight chain fatty alcohols, nonvolatile hydrocarbon esters, and mixtures thereof; and c) wherein said hair conditioning composition is substantially free of an anionic surfactant.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2009011677A1

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