

Title (en)

PERSONAL CARE COMPOSITIONS COMPRISING A pH TUNEABLE GELLANT AND METHODS OF USING

Title (de)

KÖRPERPFLEGEZUSAMMENSETZUNGEN MIT PH-ABSTIMMBAREM GELIERMITTEL UND VERWENDUNGSVERFAHREN

Title (fr)

COMPOSITIONS DE SOINS PERSONNELS COMPRENANT UN AGENT GÉLIFIANT À PH ACCORDABLE ET PROCÉDÉS D'UTILISATION

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Application

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Priority

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Abstract (en)

[origin: WO2012174091A2] A personal care composition is disclosed comprising a pH tuneable gellant. The pH tuneable gellant has a formula of: [I] wherein R1 and R2 are aminofunctional end-groups; L1 is a backbone moiety having molecular weight from 14 to 500 g/mol; and at least one of L1, R1 or R2 comprises a pH-sensitive group; [II] wherein R5 is an aminofunctional moiety; L2 is a backbone moiety having molecular weight from 14 to 500 g/mol; and at least one of L2 or R5 comprises a pH-sensitive group; and mixtures of [I] and [II]. The personal care composition may take a variety of forms such as a leave-on composition, an emulsion, and/or comprising one or more actives or agents.

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