

Title (en)

SHINE-PRODUCING HAIR-STYLING PRODUCT WITH A STRONG HOLD, PROVIDING HAIR WITH A PLEASANT FEEL

Title (de)

GLANZGEBENDE HAARUMFORMUNGSMITTEL MIT STARKEM HALT UND GUTEM HAARGEFÜHL

Title (fr)

AGENTS DE MISE EN FORME DES CHEVEUX DONNANT DU BRILLANT, PERMETTANT D'OBTENIR UNE TENUE FERME ET UN BON TOUCHER DES CHEVEUX

Publication

EP 2717846 A1 20140416 (DE)

Application

EP 12721279 A 20120514

Priority

- DE 102011077373 A 20110610
- EP 2012058887 W 20120514

Abstract (en)

[origin: WO2012168035A1] The invention relates to a product for treating keratinous fibers, in particular human hair, containing at least one solidifying anionic copolymer in a cosmetically acceptable carrier, and comprising at least one structural unit of formula (I) and at least one structural unit of formula (II) and at least one structural unit of formula (III), wherein R1 represents a hydrogen atom or a methyl group, R2 represents a hydrogen atom or a methyl group, R3 represents a branched (C1 to C29) alkyl group, a branched (C2 to C6) hydroxyalkyl group or a group $^*(CH_2CH_2O)_nR_6$, where R6 = branched (C1 to C20) alkyl and n = 1 to 30, and R4 and R5 represent a hydrogen atom or one of the two radicals represents a hydrogen atom and the other represents a methyl group. The product is suitable for the temporary styling of hair and for producing shine, in particular as an aerosol hair spray or aerosol hair mousse.

IPC 8 full level

A61K 8/81 (2006.01); **A61Q 5/06** (2006.01)

CPC (source: EP US)

A61K 8/37 (2013.01 - EP US); **A61K 8/466** (2013.01 - EP US); **A61K 8/8117** (2013.01 - US); **A61K 8/8147** (2013.01 - US); **A61K 8/8152** (2013.01 - EP US); **A61Q 5/06** (2013.01 - EP US); **A61Q 5/12** (2013.01 - US); **A61Q 17/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2012168035A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102011077373 A1 20121213; EP 2717846 A1 20140416; US 2014093469 A1 20140403; WO 2012168035 A1 20121213

DOCDB simple family (application)

DE 102011077373 A 20110610; EP 12721279 A 20120514; EP 2012058887 W 20120514; US 201314100125 A 20131209