

Title (en)

HAIR PREPARATIONS COMPRISING HYDROXY-TERMINATED ORGANOPOLYSILOXANE(S) AND CONDITIONER(S)

Title (de)

HAARBEHANDLUNGSMITTEL MIT HYDROXY-TERMINIERTEN ORGANOPOLYSILOXAN(EN) UND KONDITIONIERMITTEL(N)

Title (fr)

PRODUIT DE TRAITEMENT CAPILLAIRE CONTENANT UN (DES) ORGANOPOLYSILOXANE(S) À TERMINAISON HYDROXY ET UN (DES) AGENT(S) DE CONDITIONNEMENT

Publication

EP 2844350 A2 20150311 (DE)

Application

EP 13705824 A 20130226

Priority

- DE 102012206949 A 20120426
- EP 2013053822 W 20130226

Abstract (en)

[origin: WO2013159955A2] Disclosed are cosmetic compositions containing, in a cosmetically acceptable medium, at least one conditioner selected from the group comprising synthetic oils, mineral oils, vegetable oils, fluorinated or perfluorinated oils, natural or synthetic waxes, ceramide-type compounds, carboxylic acid esters, silicones that are different from silicones of formulae (I), anionic polymers, non-ionic polymers, cationic polymers, amphoteric polymers, cationic proteins, cationic protein hydrolysates, cationic surface-active substances, and mixtures of said various compounds, and at least one hydroxy-terminated organopolysiloxane of general formula (I) where: R represents a monovalent unsubstituted or halogen-substituted hydrocarbon group comprising 1 to 20 carbon atoms; R1 represents a monovalent unsubstituted or halogen-substituted hydrocarbon group comprising 1 to 20 carbon atoms, -OR4 or -OH; R4 represents an alkyl group comprising 1 to 6 carbon atoms; G represents a group of general formula (II) where: -R2, R3 independently represent a divalent hydrocarbon group comprising 1 to 6 carbon atoms, non-adjoining -CH2 units being optionally replaced by units selected from among -C(=O)-, -O-, and -S-; A represents R5-C(=O)-; -R5 represents an alkyl group comprising 1 to 20 carbon atoms; a is an integer between 100 and 1500; and b is an integer equal to or greater than 1. Said cosmetic compositions improve numerous properties of the body surfaces treated therewith, in particular of hair, improving manageability and feel while in particular reducing the contact angle with relation to the hair.

IPC 8 full level

A61Q 5/12 (2006.01); **A61K 8/898** (2006.01)

CPC (source: EP US)

A61K 8/892 (2013.01 - US); **A61K 8/898** (2013.01 - EP US); **A61Q 5/12** (2013.01 - EP US); **A61K 2800/59** (2013.01 - US)

Citation (search report)

See references of WO 2013159955A2

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2013159955 A2 20131031; **WO 2013159955 A3 20141113**; DE 102012206949 A1 20131031; EP 2844350 A2 20150311;
JP 2015514787 A 20150521; US 2015044155 A1 20150212

DOCDB simple family (application)

EP 2013053822 W 20130226; DE 102012206949 A 20120426; EP 13705824 A 20130226; JP 2015507419 A 20130226;
US 201414521638 A 20141023