

Title (en)

DEFORMATION MEANS FOR KERATIN-CONTAINING FIBERS CONVEYS STRONG HOLD AND NATURAL APPEARANCE

Title (de)

UMFORMUNGSMITTEL FÜR KERATINHALTIGE FASERN VERMITTELT STARKEN HALT UND NATÜRLICHE ERSCHEINUNG

Title (fr)

AGENTS DE MISE EN FORME DE FIBRES KÉRATINIQUES CONFÉRANT UN BON MAINTIEN ET UN ASPECT NATUREL

Publication

EP 2793837 A2 20141029 (DE)

Application

EP 12781358 A 20121109

Priority

- DE 102011089578 A 20111222
- EP 2012072246 W 20121109

Abstract (en)

[origin: WO2013091993A2] The invention relates to a means for treating keratin-containing fibers, in particular human hair, comprising in a cosmetically acceptable carrier: (a) at least one strengthening anionic copolymer, comprising at least one structural unit of formula (I), at least one structural unit of formula (II), and at least one structural unit of formula (III), wherein R1 stands for a hydrogen atom or a methyl group, R2 stands for a hydrogen atom or a methyl group, R3 stands for a branched (C1 to C20) alkyl group, a branched (C2 to C6) hydroxyl alkyl group or a group $-(CH_2CH_2O)_n-R_6$ in which R6 = branched (C1 to C20) alkyl and n = 1 to 30, R4 and R5 stand for a hydrogen atom or one of the two rests for a hydrogen atom and the other for a methyl group, and (b) at least one polymer, comprising at least one structural unit of formula (M1). Said means for treating keratin-containing fibers bring produce excellent hold of a shape embossed on the fiber, e.g. of a hairstyle. The keratin-containing fibers receive a distinct shine and feel soft.

IPC 8 full level

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

CPC (source: EP US)

A61K 8/8152 (2013.01 - EP US); **A61K 8/817** (2013.01 - EP US); **A61K 8/8182** (2013.01 - US); **A61Q 5/06** (2013.01 - EP US);
A61K 2800/74 (2013.01 - US)

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 102011089578 A1 20130627; EP 2793837 A2 20141029; US 2014348770 A1 20141127; WO 2013091993 A2 20130627;
WO 2013091993 A3 20140515

DOCDB simple family (application)

DE 102011089578 A 20111222; EP 12781358 A 20121109; EP 2012072246 W 20121109; US 201214368263 A 20121109