

Title (en)

COMPOSITIONS FOR TREATING KERATINIC MATERIALS CONTAINING THE ASSOCIATION OF A POLYAMPHOLYTE POLYMER AND A NON- VOLATILE AND WATER INSOLUBLE ORGANOPOLYSILOXANE

Title (de)

ZUSAMMENSETZUNGEN ZUR BEHANDLUNG VON KERATINISCHEN FASERN ENTHALTEND DIE KOMBINATION EINES POLYAMPHOLYT POLYMERS UND EINES NICHTFLÜCHTIGEN UND WASSERUNLÖSLICHEN ORGANOPOLYSILOXANS

Title (fr)

COMPOSITIONS POUR LE TRAITEMENT DES MATIERES KERATINIQUES CONTENANT L'ASSOCIATION D'UN POLYMERE POLYAMPHOLYTE ET D'UN ORGANOPOLYSILOXANE NON-VOLATIL ET INSOLUBLE DANS L'EAU

Publication

EP 0906081 A1 19990407 (FR)

Application

EP 97921932 A 19970505

Priority

- FR 9700792 W 19970505
- FR 9605917 A 19960513

Abstract (en)

[origin: WO9742931A1] The invention features a composition for treating keratin materials in particular human hair, containing in a cosmetically and dermatologically acceptable aqueous medium at least: a) a polyampholyte polymer comprising in the chain or in a lateral position relative to the chain, equimolar or practically equimolar amounts of negative charges and positive charges; the said polymer being water-insoluble at a concentration of 0.1 % by weight or above and at 20 DEG C; b) a non-volatile, water-insoluble organopolysiloxane of a viscosity higher than 3.10^{-5} m²/s (300 centistokes).

IPC 1-7

A61K 7/06

IPC 8 full level

A61K 8/00 (2006.01); **A61K 8/34** (2006.01); **A61K 8/60** (2006.01); **A61K 8/73** (2006.01); **A61K 8/81** (2006.01); **A61K 8/86** (2006.01); **A61K 8/89** (2006.01); **A61K 8/891** (2006.01); **A61K 8/895** (2006.01); **A61K 8/898** (2006.01); **A61Q 5/00** (2006.01); **A61Q 5/02** (2006.01); **A61Q 5/06** (2006.01); **C08L 83/04** (2006.01)

CPC (source: EP US)

A61K 8/604 (2013.01 - EP US); **A61K 8/73** (2013.01 - EP US); **A61K 8/8152** (2013.01 - EP US); **A61K 8/8158** (2013.01 - EP US); **A61K 8/86** (2013.01 - EP US); **A61K 8/891** (2013.01 - EP US); **A61K 8/898** (2013.01 - EP US); **A61Q 5/00** (2013.01 - EP US); **A61Q 5/02** (2013.01 - EP US); **A61Q 5/06** (2013.01 - EP US)

Citation (search report)

See references of WO 9742931A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

WO 9742931 A1 19971120; AU 2781197 A 19971205; CA 2254796 A1 19971120; EP 0906081 A1 19990407; FR 2748392 A1 19971114; FR 2748392 B1 19980807; JP H11512752 A 19991102; US 6403073 B1 20020611

DOCDB simple family (application)

FR 9700792 W 19970505; AU 2781197 A 19970505; CA 2254796 A 19970505; EP 97921932 A 19970505; FR 9605917 A 19960513; JP 54057297 A 19970505; US 18076298 A 19981113