

Title (en)

USE OF A HYBRID POLYMERIC MATERIAL FOR COATING KERATINOUS MATERIALS

Title (de)

VERWENDUNG VON EINEM HYBRID-POLYMERMATERIALEN ZUM ÜBERZUG VON KERATINMATERIALEN

Title (fr)

UTILISATION POUR LE REVETEMENT DES MATIERES KERATINIQUES D'UN MATERIAU POLYMERIQUE HYBRIDE

Publication

EP 0923368 A1 19990623 (FR)

Application

EP 98932212 A 19980616

Priority

- FR 9801259 W 19980616
- FR 9708606 A 19970707

Abstract (en)

[origin: FR2765480A1] The invention concerns the use for coating keratinous materials of a cross-linked hybrid polymeric material obtainable from an aqueous solution comprising: (a) at least a water soluble polymer comprising at least functional groups capable of forming hydrogen bonds; and (b) at least an organic or mineral ammonium or polyvalent or monovalent metal cation salt; and by physical cross-linkage of said polymer resulting from hydrogen interactions between said polymer functional groups and the water molecules in said hydrated cation hydration sphere, for preparing cosmetic or dermatological compositions. The invention more particularly concerns the use of said coating agent for make-up products in particular make-up foundations, lipsticks, mascara, eye-liners and nail care bases; for capillary formulations in particular for hair styling and/or hair care products or for skin care products.

IPC 1-7

A61K 7/48; **A61K 7/06**

IPC 8 full level

A61K 8/72 (2006.01); **A61K 8/00** (2006.01); **A61K 8/20** (2006.01); **A61K 8/22** (2006.01); **A61K 8/23** (2006.01); **A61K 8/24** (2006.01); **A61K 8/33** (2006.01); **A61K 8/36** (2006.01); **A61K 8/362** (2006.01); **A61K 8/365** (2006.01); **A61K 8/37** (2006.01); **A61K 8/44** (2006.01); **A61K 8/46** (2006.01); **A61K 8/64** (2006.01); **A61K 8/73** (2006.01); **A61Q 1/00** (2006.01); **A61Q 1/04** (2006.01); **A61Q 1/06** (2006.01); **A61Q 1/10** (2006.01); **A61Q 3/02** (2006.01); **A61Q 5/00** (2006.01); **A61Q 5/06** (2006.01); **A61Q 19/00** (2006.01)

CPC (source: EP US)

A61K 8/0229 (2013.01 - EP US); **A61K 8/73** (2013.01 - EP US); **A61K 8/737** (2013.01 - EP US); **A61Q 1/06** (2013.01 - EP US); **A61Q 3/00** (2013.01 - EP US); **A61Q 5/06** (2013.01 - EP US); **A61Q 19/00** (2013.01 - EP US); **A61K 2800/594** (2013.01 - EP US)

Citation (search report)

See references of WO 9902127A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

FR 2765480 A1 19990108; **FR 2765480 B1 19990910**; AU 8219398 A 19990208; CA 2264664 A1 19990121; EP 0923368 A1 19990623; JP 2000503038 A 20000314; JP 3789139 B2 20060621; US 6436412 B1 20020820; WO 9902127 A1 19990121

DOCDB simple family (application)

FR 9708606 A 19970707; AU 8219398 A 19980616; CA 2264664 A 19980616; EP 98932212 A 19980616; FR 9801259 W 19980616; JP 50822499 A 19980616; US 25442499 A 19990519