

Title (en)

NOURISHING HAIR TREATMENT COMPOSITION

Title (de)

PFLEGENDE HAARBEHANDLUNGSMITTEL

Title (fr)

PRODUITS DE SOINS CAPILLAIRE

Publication

EP 2775998 A2 20140917 (DE)

Application

EP 12769066 A 20120924

Priority

- DE 102011086218 A 20111111
- EP 2012068728 W 20120924

Abstract (en)

[origin: WO2013068172A2] The action of hair treatment compositions comprising at least one quaternary imidazoline derivative having at least two long fat radicals of the formula (I), in which the R₁ and R₂ radicals are each independently a saturated or unsaturated, linear or branched hydrocarbyl radical having a chain length of 18 to 30 carbon atoms and X- is an anion, at least one amine and/or a cationized amine and at least one ester quat, can be enhanced when they additionally comprise poly(2-methacryloyloxyethyltrimethylammonium chloride) (INCI name: Polyquaternium-37). This further improves combability, shine and elasticity.

IPC 8 full level

A61K 8/41 (2006.01); **A61K 8/42** (2006.01); **A61K 8/49** (2006.01); **A61K 8/81** (2006.01); **A61Q 5/12** (2006.01)

CPC (source: EP US)

A61K 8/416 (2013.01 - EP US); **A61K 8/42** (2013.01 - EP US); **A61K 8/4946** (2013.01 - EP US); **A61K 8/8152** (2013.01 - EP US); **A61K 8/84** (2013.01 - US); **A61Q 5/00** (2013.01 - US); **A61Q 5/02** (2013.01 - US); **A61Q 5/12** (2013.01 - EP US)

Citation (search report)

See references of WO 2013068172A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 102011086218 A1 20130516; EP 2775998 A2 20140917; US 2014248229 A1 20140904; WO 2013068172 A2 20130516; WO 2013068172 A3 20140626

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