

Title (en)

COMPOSITIONS CONTAINING AMINE OXIDE SURFACTANTS OR SOIL PENETRATION AGENTS

Title (de)

ZUSAMMENSETZUNG MIT AMINOXID-TENSIDEN ODER BODENEINDRINGUNGSMITTELN

Title (fr)

COMPOSITION CONTENANT DES AGENTS TENSIO-ACTIFS D'OXYDE D'AMINE OU DES AGENTS DE PÉNÉTRATION DES IMPURETÉS

Publication

**EP 2136773 A2 20091230 (EN)**

Application

**EP 08719797 A 20080320**

Priority

- IB 2008051074 W 20080320
- US 91923007 P 20070320
- US 92001707 P 20070326

Abstract (en)

[origin: WO2008114232A2] The compositions of the present invention relate to improved shampoo compositions having from about 5 to about 50 wt.% of a deterative surfactant composition comprising at least one anionic surfactant, from about 0.1 to about 20 wt.% amine oxide, and from about 0.01 to about 5 wt.% cationic polymer, where the molar ratio of anionic surfactant to amine oxide is about 2:1 to about 40:1. The compositions of the present invention also relate to improved shampoo compositions having from about 5 to about 50 wt.% of a deterative surfactant composition, from about 0.1 to about 20 wt.% amine oxide, from about 0.01 to about 5 wt.% cationic polymer, and from about 0.1 to 10 wt.% soil penetration agent.

IPC 8 full level

**A61K 8/33** (2006.01); **A61K 8/40** (2006.01); **A61K 8/46** (2006.01); **A61K 8/73** (2006.01); **A61Q 5/02** (2006.01); **A61Q 5/12** (2006.01)

CPC (source: EP)

**A61K 8/40** (2013.01); **A61K 8/731** (2013.01); **A61Q 5/02** (2013.01); **A61Q 5/12** (2013.01); **A61K 2800/5426** (2013.01)

Citation (search report)

See references of WO 2008114232A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008114232 A2 20080925**; **WO 2008114232 A3 20090514**; EP 2136773 A2 20091230; JP 2010519250 A 20100603; MX 2009010031 A 20091012

DOCDB simple family (application)

**IB 2008051074 W 20080320**; EP 08719797 A 20080320; JP 2009550368 A 20080320; MX 2009010031 A 20080320