

Title (en)
SUBSTITUTED CYCLOALKANE COMPOUNDS IN SHAMPOOS AND CONDITIONING AGENTS

Title (de)
SUBSTITUIERTE CYCLOALKANVERBINDUNGEN IN HAARREINIGUNGS- UND -KONDITIONIERMITTELN

Title (fr)
COMPOSÉS DE CYCLOHEXANE SUBSTITUÉS DANS DES SHAMPOINGS ET DES APRÈS-SHAMPOINGS

Publication
EP 2651384 A2 20131023 (DE)

Application
EP 11801653 A 20111205

Priority
• DE 102010063248 A 20101216
• EP 2011071728 W 20111205

Abstract (en)
[origin: WO2012080018A2] The invention relates to shampoos and/or hair-conditioning agents which contain, in a cosmetic carrier a) 0.1 - 60 wt.- % of at least one surfactant, selected from the group of anionic, amphoteric/zwitterionic, non-ionic and/or cationic surfactants, and b) 0.01 - 20 wt. % of at least one compound of formula (I), wherein Y represents a cycloalkylene group having 5 - 7 C-atoms and the groups R₁, R₂ represent, independently from each other, a grouping (II) wherein R₃ represents a hydrogen atom, a methyl- or an ethyl group, p represents a whole number from 0 - 5, R₄ represents a hydrogen atom or a methyl group, and q represents a whole number from 0 - 5. All quantities are based on the total weight of the shampoo and/or hair-conditioning agents. Said claimed shampooing and/or hair-conditioning agents provides the thus treated hair with advantageous properties, in particular improved smoothness and an improved surface gloss.

IPC 8 full level
A61K 8/34 (2006.01); **A61Q 5/02** (2006.01); **A61Q 5/12** (2006.01)

CPC (source: EP)
A61K 8/345 (2013.01); **A61Q 5/02** (2013.01); **A61Q 5/12** (2013.01)

Citation (search report)
See references of WO 2012080018A2

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)
WO 2012080018 A2 20120621; WO 2012080018 A3 20140109; DE 102010063248 A1 20120621; EP 2651384 A2 20131023

DOCDB simple family (application)
EP 2011071728 W 20111205; DE 102010063248 A 20101216; EP 11801653 A 20111205