

Title (en)

MILD HAIR CONDITIONING COMPOSITIONS

Title (de)

MILDE, HAARKONDITIONIERENDE ZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS DOUCE DE CONDITIONNEMENT DES CHEVEUX

Publication

EP 0859586 A1 19980826 (EN)

Application

EP 97907909 A 19970227

Priority

- AU 4580896 A 19960228
- US 9703066 W 19970227
- US 9618011 W 19961108

Abstract (en)

[origin: WO9731616A1] Disclosed are mild hair conditioning compositions comprising by weight: (a) from about 0.5 % to about 5.0 % of an amidoamine; (b) from about 0.05 % to about 2.0 % of an acid; (c) from about 0.1% to about 15 % of a fatty compound selected from the group consisting of fatty alcohols, fatty acids, fatty alcohol derivatives, fatty acid derivatives, and mixtures thereof; and (d) water; wherein the pH of the composition is from about 4.5 to about 6, or the mole ratio of the amidoamine to the acid is from about 1:0.3 to about 1:1.0. In a preferred embodiment, the fatty compound is selected from the group consisting of pure cetyl alcohol, pure stearyl alcohol, and pure behenyl alcohol. In another preferred embodiment, the hair conditioning composition is made by a method comprising the steps of mixing the amidoamine, the acid, and water at an elevated temperature, followed by addition of the fatty compound.

IPC 1-7

A61K 7/06

IPC 8 full level

A61K 8/34 (2006.01); **A61K 8/42** (2006.01); **A61K 8/44** (2006.01); **A61Q 5/12** (2006.01)

CPC (source: EP)

A61K 8/342 (2013.01); **A61K 8/42** (2013.01); **A61K 8/44** (2013.01); **A61Q 5/12** (2013.01)

Citation (search report)

See references of WO 9731616A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

WO 9731616 A1 19970904; CA 2229227 A1 19970904; EP 0859586 A1 19980826; TW 482679 B 20020411

DOCDB simple family (application)

US 9703066 W 19970227; CA 2229227 A 19970227; EP 97907909 A 19970227; TW 86106718 A 19970520