

Title (en)

A HAIR CARE COMPOSITION COMPRISING A POLYPROPYLENE GLYCOL AND AN ESTER OIL

Title (de)

HAARBEHANDLUNGSMITTEL ENTHALTEND POLYPROPYLENGLYCOL UND EIN ESTERÖL

Title (fr)

COMPOSITION DE SOIN CAPILLAIRE RENFERMANT UN POLYPROPYLENE GLYCOL ET UNE HUILE D'ESTER

Publication

EP 1212027 A1 20020612 (EN)

Application

EP 99944084 A 19990903

Priority

US 9920327 W 19990903

Abstract (en)

[origin: WO0117491A1] Hair care compositions include a polypropylene glycol, an ester oil, and a gel matrix comprising a cationic surfactant, a solid fatty compound, and water. Hair care compositions also include a polypropylene glycol, an ester oil selected from a pentaerythritol ester oil, a trimethylol ester oil, and mixtures thereof, and a suitable carrier. The polypropylene glycol has a weight average molecular weight of from about 200 g/mol to about 100,000 g/mol. The HLB value of the ester oil is less than about 4.

IPC 1-7

A61K 7/06

IPC 8 full level

A61K 8/00 (2006.01); **A61K 8/37** (2006.01); **A61K 8/39** (2006.01); **A61K 8/41** (2006.01); **A61K 8/73** (2006.01); **A61K 8/86** (2006.01); **A61K 8/92** (2006.01); **A61Q 5/00** (2006.01); **A61Q 5/06** (2006.01)

CPC (source: EP)

A61K 8/375 (2013.01); **A61K 8/39** (2013.01); **A61K 8/416** (2013.01); **A61K 8/86** (2013.01); **A61Q 5/00** (2013.01); **A61Q 5/06** (2013.01)

Citation (search report)

See references of WO 0117491A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0117491 A1 20010315; AU 5704699 A 20010410; CA 2382391 A1 20010315; CN 1379661 A 20021113; EP 1212027 A1 20020612; HK 1046097 A1 20021227; JP 2003508475 A 20030304; MX PA02002362 A 20020730

DOCDB simple family (application)

US 9920327 W 19990903; AU 5704699 A 19990903; CA 2382391 A 19990903; CN 99816987 A 19990903; EP 99944084 A 19990903; HK 02107696 A 20021023; JP 2001521283 A 19990903; MX PA02002362 A 19990903