

Title (en)

WATER-IN-OIL EMULSION COMPOSITIONS COMPRISING POLYALKYLENE GLYCOL STYLING AGENTS

Title (de)

WASSER-IN-ÖL EMULSIONSZUSAMMENSETZUNGEN, DIE HAARFORMUNGSMITTEL AUF BASIS VON POLYALKYLENGLYCOL ENTHÄLT

Title (fr)

COMPOSITIONS A BASE D'EMULSION EAU-DANS-HUILE AVEC AGENTS CAPILLAIRES A BASE DE POLYALKYLENE GLYCOL

Publication

EP 1309306 A2 20030514 (EN)

Application

EP 01959285 A 20010727

Priority

- US 0123749 W 20010727
- US 63131400 A 20000803

Abstract (en)

[origin: WO0211684A2] Hair care water-in-oil emulsion compositions comprise a discontinuous phase which comprises a water-soluble polyalkylene glycol having a number average molecular weight of from about 200 to about 900 and from about 4 to about 18 repeating alkylene oxide radicals, wherein each of the repeating alkylene oxide radicals has from 2 to 6 carbon atoms; and a continuous phase which comprises a silicone emulsifier, and a volatile, hydrophobic solvent. Methods for styling hair comprise applying the emulsion compositions to hair.

IPC 1-7

A61K 7/06; **B01F 17/00**

IPC 8 full level

A61K 8/00 (2006.01); **A61K 8/06** (2006.01); **A61K 8/31** (2006.01); **A61K 8/39** (2006.01); **A61K 8/73** (2006.01); **A61K 8/86** (2006.01); **A61K 8/89** (2006.01); **A61K 8/891** (2006.01); **A61K 8/894** (2006.01); **A61Q 5/00** (2006.01); **A61Q 5/06** (2006.01); **B01F 17/54** (2006.01); **C09K 23/54** (2022.01)

CPC (source: EP)

A61K 8/06 (2013.01); **A61K 8/064** (2013.01); **A61K 8/39** (2013.01); **A61K 8/894** (2013.01); **A61Q 5/06** (2013.01); **C09K 23/54** (2022.01)

Citation (search report)

See references of WO 0211684A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0211684 A2 20020214; **WO 0211684 A3 20020829**; **WO 0211684 A8 20031030**; AU 8085801 A 20020218; CN 1592603 A 20050309; EP 1309306 A2 20030514; JP 2004505901 A 20040226; MX PA03001012 A 20030527

DOCDB simple family (application)

US 0123749 W 20010727; AU 8085801 A 20010727; CN 01813755 A 20010727; EP 01959285 A 20010727; JP 2002517022 A 20010727; MX PA03001012 A 20010727