

Title (en)
SOLID EMULSION COMPRISING A LIQUID FATTY PHASE STRUCTURED BY A POLYMER

Title (de)
FESTE EMULSION MIT EINER DURCH EINEM POLYMER STRUKTURIERTEN FLÜSSIGEN FETTPHASE

Title (fr)
EMULSION SOLIDE A PHASE GRASSE LIQUIDE STRUCTUREE PAR UN POLYMERE

Publication
EP 1296641 A1 20030402 (FR)

Application
EP 01947570 A 20010621

Priority
• FR 0101958 W 20010621
• FR 0008084 A 20000623

Abstract (en)
[origin: WO0197773A1] The invention concerns a physiologically acceptable solid emulsion, in particular cosmetic, containing an aqueous phase and a liquid fatty phase dispersed, one in the other, said liquid fatty phase being structured by at least a polymer having an average mole weight from 1000 to 30000, comprising (a) a polymeric skeleton, having hydrocarbon repeat units provided with at least a heteroatom, and b) pendant and/or terminal fatty chains optionally functionalised, having 12 to 120 carbon atoms and bound to said units, the aqueous phase, the liquid fatty phase forming a physiologically acceptable medium. Said composition is in particular in the form of a cast make-up base, whereof the application results in a natural, fresh and long-lasting deposit.

IPC 1-7
A61K 7/48; A61K 7/02; A61K 7/021; A61K 7/00

IPC 8 full level
A61K 8/00 (2006.01); **A61K 8/02** (2006.01); **A61K 8/06** (2006.01); **A61K 8/30** (2006.01); **A61K 8/37** (2006.01); **A61K 8/55** (2006.01); **A61K 8/58** (2006.01); **A61K 8/72** (2006.01); **A61K 8/81** (2006.01); **A61K 8/88** (2006.01); **A61K 8/89** (2006.01); **A61K 8/891** (2006.01); **A61K 8/92** (2006.01); **A61K 8/97** (2006.01); **A61Q 1/00** (2006.01); **A61Q 1/02** (2006.01); **A61Q 1/04** (2006.01); **A61Q 1/08** (2006.01); **A61Q 1/10** (2006.01); **A61Q 1/12** (2006.01); **A61Q 1/14** (2006.01); **A61Q 5/00** (2006.01); **A61Q 5/10** (2006.01); **A61Q 15/00** (2006.01); **A61Q 17/04** (2006.01); **A61Q 19/00** (2006.01); **C08G 69/26** (2006.01)

CPC (source: EP US)
A61K 8/0216 (2013.01 - EP US); **A61K 8/064** (2013.01 - EP US); **A61K 8/88** (2013.01 - EP US); **A61Q 1/02** (2013.01 - EP US)

Citation (search report)
See references of WO 0197773A1

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 0197773 A1 20011227; EP 1296641 A1 20030402; EP 1447078 A1 20040818; EP 1870076 A2 20071226; EP 1870076 A3 20090722; FR 2810562 A1 20011228; FR 2810562 B1 20030418; JP 2003535883 A 20031202; JP 2004231669 A 20040819; JP 4227075 B2 20090218; US 2003161807 A1 20030828; US 2004151686 A2 20040805; US 2009324534 A1 20091231

DOCDB simple family (application)
FR 0101958 W 20010621; EP 01947570 A 20010621; EP 04011738 A 20010621; EP 07291088 A 20010621; FR 0008084 A 20000623; JP 2002503250 A 20010621; JP 2004150989 A 20040520; US 31208303 A 20030326; US 54334609 A 20090818