

Title (en)  
COSMETIC OR PHARMACEUTICAL GELS WHICH CONTAIN LECITHIN, OR LOW VISCOSITY O/W MICROEMULSIONS WHICH CONTAIN LECITHIN

Title (de)  
KOSMETISCHE ODER PHARMAZEUTISCHE LECITHINHALTIGE GELE ODER NIEDRIGVISKOSE, LECITHINHALTIGE O/W-MIKROEMULSIONEN

Title (fr)  
GELS CONTENANT DE LA LECITHINE, OU MICRO-EMULSIONS HUILE DANS L'EAU, CONTENANT DE LA LECITHINE, DE BASSE VISCOSITE, A USAGE COSMETIQUE OU PHARMACEUTIQUE

Publication  
**EP 1140008 A1 20011010 (DE)**

Application  
**EP 99966983 A 19991221**

Priority  
• DE 19859427 A 19981222  
• EP 9910241 W 19991221

Abstract (en)  
[origin: DE19859427A1] The invention relates to gels or low viscosity transparent or translucent oil-in-water microemulsions which comprise a water phase and an oil phase and which essentially consist of constituents that are not easily volatilized. These constituents contain at least one phospholipid and at least one oil-in-water emulsifier and optionally contain at least one W/O emulsifier which can be obtained by adding the water phase with the constituents thereof to the oil phase with its constituents, especially with the phospholipid and the O/W emulsifier and optionally with the W/O emulsifier, whereby the phases are mixed together and a gel state is attained. If a low viscosity O/W microemulsion is desired, additional parts of the water phase are added and the phases are mixed, whereby the phases can optionally contain additional auxiliary, addition and/or active agents.

IPC 1-7  
**A61K 7/50; A61K 9/107**

IPC 8 full level  
**A61K 8/04** (2006.01); **A61K 8/06** (2006.01); **A61K 8/31** (2006.01); **A61K 8/33** (2006.01); **A61K 8/39** (2006.01); **A61K 8/55** (2006.01); **A61K 8/92** (2006.01); **A61Q 1/14** (2006.01); **A61Q 5/00** (2006.01); **A61Q 9/02** (2006.01); **A61Q 13/00** (2006.01); **A61Q 19/10** (2006.01); **C09K 23/00** (2022.01); **C09K 23/14** (2022.01); **C09K 23/54** (2022.01)

CPC (source: EP US)  
**A61K 8/042** (2013.01 - EP US); **A61K 8/062** (2013.01 - EP US); **A61K 8/068** (2013.01 - EP US); **A61K 8/31** (2013.01 - EP US); **A61K 8/33** (2013.01 - EP US); **A61K 8/39** (2013.01 - EP US); **A61K 8/553** (2013.01 - EP US); **A61K 8/922** (2013.01 - EP US); **A61Q 19/00** (2013.01 - EP US); **C09K 23/017** (2022.01 - EP US); **C09K 23/14** (2022.01 - EP US); **C09K 23/54** (2022.01 - EP US); **A61K 2800/262** (2013.01 - EP US); **A61Q 1/14** (2013.01 - EP US); **A61Q 5/00** (2013.01 - EP US); **A61Q 9/02** (2013.01 - EP US); **A61Q 13/00** (2013.01 - EP US); **A61Q 19/10** (2013.01 - EP US)

Citation (search report)  
See references of WO 0037042A1

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)  
**DE 19859427 A1 20000629**; EP 1140008 A1 20011010; US 2002146375 A1 20021010; WO 0037042 A1 20000629

DOCDB simple family (application)  
**DE 19859427 A 19981222**; EP 9910241 W 19991221; EP 99966983 A 19991221; US 89477101 A 20010628