

Title (en)
PRODUCTION OF MICROPARTICLES

Title (de)
HERSTELLUNG VON MIKROPARTIKELN

Title (fr)
PRODUCTION DE MICROPARTICULES

Publication
EP 1068257 A1 20010117 (EN)

Application
EP 99907729 A 19990315

Priority
• GB 9900685 W 19990315
• GB 9805417 A 19980314

Abstract (en)
[origin: WO9947588A1] A method of forming microparticles (especially including a pharmaceutically active agent) comprises incorporating an emulsifier in an aqueous liquid or in a non-aqueous solution (e.g. of dichloromethane) containing a polymer; forming a dispersion of the aqueous liquid in the non-aqueous solution; and agitating and adding a non-solvent (e.g. silicone oil) for the polymer. The presence of the emulsifier allows microparticle production over a wide range of conditions.

IPC 1-7
C08J 3/14; C08J 3/09; A61K 9/51

IPC 8 full level
A61K 9/51 (2006.01); **A61K 9/16** (2006.01); **A61K 38/00** (2006.01); **A61K 47/34** (2006.01); **C08J 3/09** (2006.01); **C08J 3/14** (2006.01)

CPC (source: EP)
A61K 9/1647 (2013.01); **A61K 9/1694** (2013.01); **C08J 3/09** (2013.01); **C08J 3/14** (2013.01)

Citation (search report)
See references of WO 9947588A1

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 9947588 A1 19990923; AU 2736499 A 19991011; BR 9908755 A 20001128; CA 2324235 A1 19990923; EP 1068257 A1 20010117;
GB 9805417 D0 19980506; JP 2002506901 A 20020305

DOCDB simple family (application)
GB 9900685 W 19990315; AU 2736499 A 19990315; BR 9908755 A 19990315; CA 2324235 A 19990315; EP 99907729 A 19990315;
GB 9805417 A 19980314; JP 2000536777 A 19990315