

Title (en)

SUSTAINED-RELEASE COMPOSITION INCLUDING AMORPHOUS POLYMER

Title (de)

ZUSAMMENSETZUNG, ENTHALTEND AMORPHES POLYMER, ZUR VERZÖGERTEN FREISETZUNG.

Title (fr)

COMPOSITION A LIBERATION PROLONGEE CONTENANT UN POLYMRE AMORPHE

Publication

EP 1073419 A4 20090325 (EN)

Application

EP 99912785 A 19990318

Priority

- US 9906198 W 19990318
- US 7839098 P 19980318

Abstract (en)

[origin: WO9947543A2] Provided is a sustained release composition for sustained release of a pharmaceutical substance. The composition includes a biocompatible polymer that is highly amorphous and a pharmaceutical substance in a hydrophobic ion complex with an amphiphilic material. Also provided a compressed antisolvent method for manufacturing the composition, various product forms incorporating the composition and various uses for the composition.

IPC 1-7

A61K 9/16; **A61K 9/22**

IPC 8 full level

A61K 9/16 (2006.01); **A61K 9/22** (2006.01)

CPC (source: EP)

A61K 9/0024 (2013.01); **A61K 9/145** (2013.01); **A61K 9/1617** (2013.01); **A61K 9/1694** (2013.01); **A61K 47/541** (2017.07); **A61K 47/554** (2017.07)

Citation (search report)

- [X] WO 9629998 A1 19961003 - FIDIA ADVANCED BIOPOLYMERS SRL [IT], et al
- [A] WO 9738698 A1 19971023 - UNIV TECHNOLOGY CORP [US], et al
- See references of WO 9947543A2

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 9947543 A2 19990923; **WO 9947543 A3 19991104**; AU 3108299 A 19991011; CA 2324254 A1 19990923; CA 2324254 C 20050104; EP 1073419 A2 20010207; EP 1073419 A4 20090325; JP 2002506876 A 20020305

DOCDB simple family (application)

US 9906198 W 19990318; AU 3108299 A 19990318; CA 2324254 A 19990318; EP 99912785 A 19990318; JP 2000536736 A 19990318