

Title (en)  
ORAL DELIVERY OF PEPTIDE

Title (de)  
ORALE VERABREICHUNG VON PEPTIDEN

Title (fr)  
ADMINISTRATION ORALE DE PEPTIDE

Publication  
**EP 1311239 A1 20030521 (EN)**

Application  
**EP 00952034 A 20000811**

Priority  
KR 0000892 W 20000811

Abstract (en)  
[origin: WO0213782A1] Proliposome of a peptidyl drug and enteric preparations containing said proliposome are disclosed by the present invention, wherein said proliposome is prepared by dissolving the peptidyl drug and phospholipid in an organic solvent and coating the resulting solution with water-soluble chitosan. The oral delivery system of peptide using the proliposome and the enteric preparation according to the present invention remarkably increases stability and bioavailability of a peptidyl drug.

IPC 1-7  
**A61K 9/127**; **A61K 9/20**; **A61K 9/28**

IPC 8 full level  
**A61K 9/127** (2006.01); **A61K 9/20** (2006.01); **A61K 9/28** (2006.01); **A61K 38/00** (2006.01); **A61K 38/21** (2006.01); **A61K 38/22** (2006.01); **A61K 38/26** (2006.01); **A61K 38/27** (2006.01); **A61K 38/28** (2006.01); **A61K 47/12** (2006.01); **A61K 47/28** (2006.01); **A61K 47/36** (2006.01); **A61K 47/44** (2006.01); **A61P 3/10** (2006.01); **A61P 5/10** (2006.01); **A61P 9/00** (2006.01); **A61P 35/00** (2006.01)

CPC (source: EP)  
**A61K 9/2013** (2013.01); **A61P 3/10** (2017.12); **A61P 5/10** (2017.12); **A61P 9/00** (2017.12); **A61P 35/00** (2017.12); **A61K 9/1277** (2013.01)

Designated contracting state (EPC)  
BE DE ES FR GB IT

DOCDB simple family (publication)  
**WO 0213782 A1 20020221**; AU 6479600 A 20020225; CA 2420032 A1 20020221; CN 1479609 A 20040303; EP 1311239 A1 20030521; EP 1311239 A4 20050622; JP 2004506003 A 20040226

DOCDB simple family (application)  
**KR 0000892 W 20000811**; AU 6479600 A 20000811; CA 2420032 A 20000811; CN 00819814 A 20000811; EP 00952034 A 20000811; JP 2002518929 A 20000811