

Title (en)

POLYPEPTIDE CONJUGATES FOR TRANSPORTING SUBSTANCES ACROSS CELL MEMBRANES

Title (de)

POLYPEPTIDKONJUGATE ZUM TRANSPORT VON SUBSTANZEN DURCH ZELLMEMBRANEN

Title (fr)

CONJUGUES POLYPEPTIDIQUES DESTINES AU TRANSPORT DE SUBSTANCES A TRAVERS DES MEMBRANES CELLULAIRES

Publication

EP 0966303 A2 19991229 (EN)

Application

EP 97923513 A 19970430

Priority

- US 9707335 W 19970430
- US 1634796 P 19960501
- US 2860996 P 19961023

Abstract (en)

[origin: WO9740854A2] Polymeric compositions effective for delivering compounds in living organisms are described. The compositions include polypeptides which exhibit solubility in both hydrophilic and lipophilic environments by undergoing a reversible pH-dependent transition from a low-pH, lipophilic form to a high-pH, hydrophilic form.

IPC 1-7

A61K 47/48

IPC 8 full level

A61K 31/00 (2006.01); **A61K 31/335** (2006.01); **A61K 31/337** (2006.01); **A61K 31/74** (2006.01); **A61K 38/00** (2006.01); **A61K 47/48** (2006.01);
A61P 1/00 (2006.01); **A61P 1/04** (2006.01); **A61P 31/00** (2006.01); **A61P 31/04** (2006.01); **A61P 35/00** (2006.01); **A61P 43/00** (2006.01)

CPC (source: EP)

A61K 47/645 (2017.07); **A61P 1/00** (2017.12); **A61P 1/04** (2017.12); **A61P 31/00** (2017.12); **A61P 31/04** (2017.12); **A61P 35/00** (2017.12);
A61P 43/00 (2017.12)

Citation (search report)

See references of WO 9740854A2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL

DOCDB simple family (publication)

WO 9740854 A2 19971106; WO 9740854 A3 19980312; AU 2929897 A 19971119; AU 729643 B2 20010208; CA 2252706 A1 19971106;
EP 0966303 A2 19991229; JP 20000509394 A 20000725

DOCDB simple family (application)

US 9707335 W 19970430; AU 2929897 A 19970430; CA 2252706 A 19970430; EP 97923513 A 19970430; JP 53922197 A 19970430