

Title (en)
LIPOSOMAL NUCLEOSIDE ANALOGUES FOR TREATING AIDS

Publication
EP 0380558 A4 19910731 (EN)

Application
EP 88908811 A 19880919

Priority
US 9975587 A 19870922

Abstract (en)
[origin: WO8902733A1] A composition is disclosed for use in treating acquired immune deficiency syndrome (AIDS) and related retroviral infections. This composition consists of a phosphorylated nucleoside analogue which is encapsulated in a liposome. 5'-mono-phosphate derivatives of dideoxydinucleoside analogues such as AZT, ddC and ddA are encapsulated in liposomes in a manner which prevents or substantially reduces leakage, resulting in reduced toxic side effects of these drugs and enhanced inhibition of replication of HIV or related viruses present in monocyte/macrophages and other infected cells.

IPC 1-7
A61K 9/66; **A61K 37/22**; **A61K 45/05**; **B01J 13/02**

IPC 8 full level
A61K 31/70 (2006.01); **A61K 9/127** (2006.01); **A61P 31/12** (2006.01); **A61P 31/18** (2006.01)

CPC (source: EP)
A61K 9/127 (2013.01); **A61K 31/70** (2013.01); **A61P 31/12** (2017.12); **A61P 31/18** (2017.12)

Citation (search report)
• [Y] EP 0114577 A1 19840801 - MAGIS FARMACEUTICI [IT]
• [X] EP 0152379 A2 19850821 - CIBA GEIGY AG [CH]
• [XP] EP 0267050 A2 19880511 - CLAYTON FOUND RES [US]
• [E] EP 0286418 A1 19881012 - US COMMERCE [US]
• [YP] NL 8700089 A 19880801 - STICHTING REGA V Z W
• [Y] EP 0216511 A2 19870401 - US COMMERCE [US]
• [XP] WO 8805657 A1 19880811 - CHU CHUNG K [US], et al
• See references of WO 8902733A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
WO 8902733 A1 19890406; AU 2526188 A 19890418; EP 0380558 A1 19900808; EP 0380558 A4 19910731; JP H03501253 A 19910322

DOCDB simple family (application)
US 8803210 W 19880919; AU 2526188 A 19880919; EP 88908811 A 19880919; JP 50800588 A 19880919