

Title (en)
ADENOSINE DIPHOSPHORIBOSE POLYMERASE BINDING NITROSO AROMATIC COMPOUNDS USEFUL AS ANTI-RETROVIRAL AGENTS AND ANTI-TUMOR AGENTS.

Title (de)
ADENOSIN-DIPHOSPHORIBOSE-POLYMERASE BINDENDE AROMATISCHE NITROSO-VERBINDUNGEN VERWENDEN ALS ANTIRETROVIRALE UND ANTITUMORALE WIRKSTOFFE.

Title (fr)
COMPOSES NITROSO AROMATIQUES SE FIXANT A L'ADENOSINE DIPHOSPHORIBOSE POLYMERASE, UTILES COMME AGENTS ANTIRETROVIRAUX ET AGENTS ANTITUMORAUX.

Publication
EP 0666742 A1 19950816 (EN)

Application
EP 93923226 A 19931004

Priority
• US 9309457 W 19931004
• US 96554192 A 19921102
• US 8756693 A 19930702

Abstract (en)
[origin: WO9409776A1] The subject invention provides for novel compounds for inactivating viruses. These compounds include 6-nitroso-1,2-benzopyrone, 3-nitrosobenzamide, 5-nitroso-1(2H)-isoquinolinone, 7-nitroso-1(2H)-isoquinolinone, 8-nitroso-1(2H)-isoquinolinone. The invention also provides for compositions containing one or more of the compounds, and for methods of treating viral infections, cancer, infectious virus concentration with the subject compounds and compositions.

IPC 1-7
A61K 31/37; A61K 31/165; A61K 31/47

IPC 8 full level
A61K 31/135 (2006.01); **A61K 31/165** (2006.01); **A61K 31/166** (2006.01); **A61K 31/37** (2006.01); **A61K 31/47** (2006.01); **A61K 31/472** (2006.01); **A61P 31/12** (2006.01); **A61P 31/18** (2006.01); **A61P 35/00** (2006.01); **C07C 231/12** (2006.01); **C07C 231/24** (2006.01); **C07C 233/65** (2006.01); **C07D 217/24** (2006.01); **C07D 311/08** (2006.01); **C07D 311/14** (2006.01)

CPC (source: EP)
A61K 31/165 (2013.01); **A61K 31/166** (2013.01); **A61K 31/37** (2013.01); **A61K 31/47** (2013.01); **A61K 31/472** (2013.01); **A61K 31/4725** (2013.01); **A61P 31/12** (2017.12); **A61P 31/18** (2017.12); **A61P 35/00** (2017.12)

Citation (search report)
See references of WO 9409776A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9409776 A1 19940511; AU 5298693 A 19940524; CA 2148455 A1 19940511; EP 0666742 A1 19950816; IL 107249 A0 19940125; JP H10504517 A 19980506

DOCDB simple family (application)
US 9309457 W 19931004; AU 5298693 A 19931004; CA 2148455 A 19931004; EP 93923226 A 19931004; IL 10724993 A 19931011; JP 51107494 A 19931004