

Title (en)

METHODS OF TREATING NEOPLASIA WITH COMBINATIONS OF TARGET CELL-SPECIFIC ADENOVIRUS, CHEMOTHERAPY AND RADIATION

Title (de)

VERFAHREN ZUR BEHANDLUNG VON NEOPLASIEN DURCH ANWENDUNG EINER KOMBINATION AUS ZIELZELLSPEZIFISCHE ADENOVIRALE VEKTOREN , CHEMO- UND STRAHLENTHERAPIE

Title (fr)

METHODES DE TRAITEMENT DE LA NEOPLASIE AVEC DES ADENOVIRUS SPECIFIQUES DES CELLULES CIBLES ASSOCIES A LA CHIMIOOTHERAPIE ET A LA RADIOTHERAPIE

Publication

EP 1318839 A2 20030618 (EN)

Application

EP 01916717 A 20010321

Priority

- US 0109042 W 20010321
- US 19201500 P 20000324

Abstract (en)

[origin: WO0172341A2] The invention provides methods of treating neoplasia using combinations of target cell-specific replication competent adenoviral vectors and chemotherapy, radiation therapy or combinations thereof. The adenoviral vectors are target cell-specific for the particular type of neoplasia for which treatment is necessary and the combination with the chemotherapy and/or radiation leads to synergistic treatment over existing adenoviral therapy or traditional chemotherapy and radiation therapy.

IPC 1-7

A61K 48/00; **C12N 15/861**; **A61P 35/00**

IPC 8 full level

A61K 31/136 (2006.01); **A61K 31/167** (2006.01); **A61K 31/282** (2006.01); **A61K 31/337** (2006.01); **A61K 31/475** (2006.01); **A61K 31/513** (2006.01); **A61K 31/565** (2006.01); **A61K 31/704** (2006.01); **A61K 31/7048** (2006.01); **A61K 31/7068** (2006.01); **A61K 33/24** (2006.01); **A61K 38/21** (2006.01); **A61K 38/22** (2006.01); **A61K 45/00** (2006.01); **A61K 48/00** (2006.01); **A61P 35/00** (2006.01); **A61P 43/00** (2006.01); **C12N 15/861** (2006.01)

CPC (source: EP)

A61K 31/7048 (2013.01); **A61K 38/09** (2013.01); **A61K 38/212** (2013.01); **A61K 48/0058** (2013.01); **A61P 35/00** (2017.12); **A61P 43/00** (2017.12); **C12N 15/86** (2013.01); **C12N 2710/10343** (2013.01); **C12N 2710/10345** (2013.01); **C12N 2830/00** (2013.01); **C12N 2830/001** (2013.01); **C12N 2830/008** (2013.01); **C12N 2830/85** (2013.01); **C12N 2840/20** (2013.01); **C12N 2840/203** (2013.01)

Citation (search report)

See references of WO 0172341A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0172341 A2 20011004; **WO 0172341 A3 20030320**; AU 2001243704 B2 20051027; AU 4370401 A 20011008; CA 2404060 A1 20011004; EP 1318839 A2 20030618; JP 2003532638 A 20031105

DOCDB simple family (application)

US 0109042 W 20010321; AU 2001243704 A 20010321; AU 4370401 A 20010321; CA 2404060 A 20010321; EP 01916717 A 20010321; JP 2001570302 A 20010321