

Title (en)

COMPOSITIONS AND METHODS FOR THE TREATMENT OF CANCER

Title (de)

ZUSAMMENSETZUNGEN UND VERFAHREN FÜR DIE KREBSBEHANDLUNG

Title (fr)

COMPOSITIONS ET METHODES DE TRAITEMENT DU CANCER

Publication

EP 1904088 A4 20100331 (EN)

Application

EP 06784482 A 20060524

Priority

- US 2006020390 W 20060524
- US 68413605 P 20050524

Abstract (en)

[origin: WO2006127978A2] Disclosed herein are methods and compositions for the treatment of cancer. In particular, the present invention discloses inhibitors of the Fanconi anemia pathway and methods using same. Such inhibitors are useful in inhibiting DNA damage repair and can be useful, for example, in the treatment of cancer.

IPC 8 full level

G01N 33/53 (2006.01); **A61K 38/00** (2006.01); **C07K 16/00** (2006.01)

CPC (source: EP)

A61K 31/555 (2013.01); **A61K 41/00** (2013.01); **A61K 45/06** (2013.01); **A61P 35/00** (2017.12); **A61P 35/02** (2017.12); **A61P 43/00** (2017.12);
G01N 33/574 (2013.01); **G01N 2333/4703** (2013.01); **G01N 2500/10** (2013.01); **G01N 2800/52** (2013.01)

Citation (search report)

- [PY] WO 2005081783 A2 20050909 - DANA FARBER CANCER INST INC [US], et al
- [Y] BAGBY GROVER C ET AL: "Cisplatin and the sensitive cell.", NATURE MEDICINE MAY 2003, vol. 9, no. 5, May 2003 (2003-05-01), pages 513 - 514, XP002550337, ISSN: 1078-8956
- [PXD] CHIRNOMAS DEBORAH ET AL: "Chemosensitization to cisplatin by inhibitors of the Fanconi anemia/BRCA pathway", MOLECULAR CANCER THERAPEUTICS, vol. 5, no. 4, April 2006 (2006-04-01), pages 952 - 961, XP002550338, ISSN: 1535-7163
- See references of WO 2006127978A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006127978 A2 20061130; WO 2006127978 A3 20090430; AU 2006249807 A1 20061130; CA 2609751 A1 20061130;
EP 1904088 A2 20080402; EP 1904088 A4 20100331; JP 2008545965 A 20081218

DOCDB simple family (application)

US 2006020390 W 20060524; AU 2006249807 A 20060524; CA 2609751 A 20060524; EP 06784482 A 20060524; JP 2008513749 A 20060524