

Title (en)

BIOREDUCTIVE CYTOTOXIC AGENTS

Title (de)

BIOREDUKTIVE CYTOTOXISCHE MITTEC

Title (fr)

AGENTS CYTOTOXIQUES BIOREDUCTEURS

Publication

EP 1080066 A1 20010307 (EN)

Application

EP 99924405 A 19990520

Priority

- US 9911199 W 19990520
- US 8365298 A 19980522
- US 8642998 P 19980522

Abstract (en)

[origin: WO9961409A1] A compound which consists of a proactive alkylating moiety containing an electron-withdrawing group, a bioreductive moiety containing at least two double bonds, and a linker joining the proactive alkylating moiety and the bioreductive moiety.

IPC 1-7

C07C 229/60; C07D 307/42; C07D 209/08; C07D 235/12; C07D 307/79; C07C 229/56; C07C 229/64; C07D 209/12; C07D 295/10

IPC 8 full level

A61K 31/196 (2006.01); **A61K 31/235** (2006.01); **A61K 31/343** (2006.01); **A61K 31/403** (2006.01); **A61K 31/404** (2006.01);
A61K 31/4184 (2006.01); **A61K 31/5355** (2006.01); **A61K 31/5375** (2006.01); **A61P 35/00** (2006.01); **C07D 295/08** (2006.01);
A61P 43/00 (2006.01); **C07C 37/02** (2006.01); **C07C 50/02** (2006.01); **C07C 229/56** (2006.01); **C07C 229/60** (2006.01); **C07C 229/64** (2006.01);
C07C 229/66 (2006.01); **C07C 233/54** (2006.01); **C07C 271/28** (2006.01); **C07D 209/04** (2006.01); **C07D 209/08** (2006.01);
C07D 209/12 (2006.01); **C07D 235/02** (2006.01); **C07D 235/12** (2006.01); **C07D 235/16** (2006.01); **C07D 265/30** (2006.01);
C07D 295/10 (2006.01); **C07D 307/02** (2006.01); **C07D 307/42** (2006.01); **C07D 307/79** (2006.01)

IPC 8 main group level

C07C (2006.01)

CPC (source: EP KR)

A61P 35/00 (2018.01 - EP); **A61P 43/00** (2018.01 - EP); **C07C 50/24** (2013.01 - KR); **C07C 229/56** (2013.01 - EP); **C07C 229/60** (2013.01 - EP);
C07C 229/64 (2013.01 - EP); **C07C 233/54** (2013.01 - EP); **C07C 271/28** (2013.01 - EP); **C07D 209/08** (2013.01 - EP);
C07D 209/12 (2013.01 - EP); **C07D 235/12** (2013.01 - EP); **C07D 295/116** (2013.01 - EP); **C07D 307/79** (2013.01 - EP);
C07C 2601/02 (2017.05 - EP); **C07C 2601/04** (2017.05 - EP); **C07C 2601/16** (2017.05 - EP); **C07C 2602/10** (2017.05 - EP)

Cited by

EP1124788A4

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9961409 A1 19991202; AU 4091399 A 19991213; AU 750381 B2 20020718; BR 9911066 A 20010213; CA 2332806 A1 19991202;
CN 1302287 A 20010704; EP 1080066 A1 20010307; EP 1080066 A4 20041222; HR P20000794 A2 20011031; HU P0102932 A2 20011228;
HU P0102932 A3 20021228; JP 2002516304 A 20020604; KR 20010074498 A 20010804; NO 20005880 D0 20001121;
NO 20005880 L 20010109; PL 344257 A1 20011022

DOCDB simple family (application)

US 9911199 W 19990520; AU 4091399 A 19990520; BR 9911066 A 19990520; CA 2332806 A 19990520; CN 99806490 A 19990520;
EP 99924405 A 19990520; HR P20000794 A 20001120; HU P0102932 A 19990520; JP 2000550818 A 19990520; KR 20007013155 A 20001122;
NO 20005880 A 20001121; PL 34425799 A 19990520