

Title (en)
POLYTHIOPHENE ANTI-TUMOR AGENTS

Title (de)
POLYTHIOPHENE ALS ANTITUMORMITTEL

Title (fr)
AGENTS ANTINEOPLASTIQUES A BASE DE POLYTHIOFENE

Publication
EP 1007035 A4 20001122 (EN)

Application
EP 96945379 A 19961126

Priority
US 9619118 W 19961126

Abstract (en)
[origin: WO9823269A1] Novel polythiophene compounds useful as anti-tumor agents are described. Preferred compounds of formula (I) wherein n is 0-2 and R2 and R3 are optionally substituted 2-thienyl or 3-thienyl have been found to exhibit selective cytotoxic activity against transformed human cells. Pharmaceutical compositions containing the described polythiophene compounds are expected to exhibit good chemotherapeutic activity against slow growing tumors based on tumor cell line assays. A method for treating patients having tumors utilizing the disclosed polythiophene compounds is also described.

IPC 1-7
A61K 31/38; C07D 333/14; C07D 333/16; C07D 333/28; C07D 333/30; C07D 333/32

IPC 8 full level
A61K 31/381 (2006.01); **A61K 31/7042** (2006.01); **A61P 35/00** (2006.01); **C07D 333/18** (2006.01); **C07D 333/20** (2006.01); **C07D 333/22** (2006.01); **C07D 333/28** (2006.01); **C07D 333/32** (2006.01); **C07D 333/38** (2006.01); **C07H 15/26** (2006.01)

CPC (source: EP)
A61K 31/381 (2013.01); **A61P 35/00** (2017.12); **C07D 333/18** (2013.01); **C07D 333/22** (2013.01); **C07D 333/28** (2013.01); **C07D 333/32** (2013.01); **C07D 333/38** (2013.01)

Citation (search report)

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- [X] US 4937256 A 19900626 - KOBER REINER [DE], et al
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- See references of WO 9823269A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
WO 9823269 A1 19980604; AU 1564797 A 19980622; CA 2272275 A1 19980604; EP 1007035 A1 20000614; EP 1007035 A4 20001122; JP 2001506624 A 20010522

DOCDB simple family (application)
US 9619118 W 19961126; AU 1564797 A 19961126; CA 2272275 A 19961126; EP 96945379 A 19961126; JP 52659098 A 19961126