

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  
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Priority  
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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.

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Citation (search report)

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- See references of WO 9823269A1

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