

Title (en)  
HYDRAZINOPEPTOIDS AND THEIR USES FOR TREATING CANCERS

Title (de)  
HYDRAZINOPEPTOIDE UND IHRE VERWENDUNG IN DER BEHANDLUNG VON KREBS

Title (fr)  
HYDRAZINOPEPTOIDES ET LEURS UTILISATIONS DANS LE TRAITEMENT DES CANCERS

Publication  
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Application  
**EP 02796313 A 20020827**

Priority  
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• FR 0111120 A 20010827

Abstract (en)  
[origin: WO03018557A1] The invention concerns the use of compounds of general formula (I), wherein: n represents an integer from 1 to 10; R1 and R6, independently of each other, represent a hydrogen atom, a group useful for protecting nitrogen atoms in peptide synthesis or a group of formula COR or -CH2COR, wherein R represents a hydrogen atom, an alkyl group of 1 to 10 carbon atoms, a -COORa group wherein Ra represents H or an alkyl group, a primary -NH2 amino group or a secondary or tertiary amine, an alkoxy group, a phenyl group or a pyridinium group; R2, R3, R4 and R5, independently of one another, represent a hydrogen atom, an alkyl group of 1 to 10 carbon atoms; Y represents CH2 and Z represents CO, or Y represents CO and Z represents CH2, for preparing a medicine for treating tumoral pathologies or neurodegenerative diseases such as Alzheimer's or Lehn's disease.

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Citation (examination)  
K BOUGET, P BAUCHAT, P LE GREL, M BAUDY-FLOC'H Y ARLOT-BONNEMAINS: "Hydrazinopeptoids, a new class of pseudopeptides as inhibitors of cell cycle progression", PEPTIDES 2000, PROCEEDINGS OF THE 26TH EUROPEAN PEPTIDE SYMPOSIUM, 2000, pages 793 - 794, XP008055495

DOCDB simple family (publication)  
**WO 03018557 A1 20030306**; CA 2430267 A1 20030306; EP 1421065 A1 20040526; FR 2828884 A1 20030228; FR 2828884 B1 20050909; JP 2005501121 A 20050113; US 2004142851 A1 20040722

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