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(54) Title: HOMO- AND HETERODIMERIC SMAC MIMETIC COMPOUNDS AS APOPTOSIS INDUCERS

(57) Abstract: The present invention relates to conformationally constrained homo- and heterodimeric mimetics of Smac with function as inhibitors of Inhibitor of Apoptosis Proteins (IAPs), the invention also relates to the use of these compounds in therapy, wherein the induction of apoptotic cell death is beneficial, especially in the treatment of cancer, alone or in combination with other active ingredients.



INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER

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ADD.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

C07K C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-Internal, CHEM ABS Data, BIOSIS, EMBASE, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2009/060292 A2 (UNIV DEGLI STUDI MILANO [IT]; FOND IRCCS ISTITUTO NAZ DEI TU [IT]; SCO) 14 May 2009 (2009-05-14) example 2 -----	1-20



Further documents are listed in the continuation of Box C.



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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2009060292 A2	14-05-2009	EP 2058312 A1	13-05-2009
		EP 2220088 A2	25-08-2010
		US 2010267692 A1	21-10-2010
		WO 2009060292 A2	14-05-2009
