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(54) Title: PHARMACEUTICAL COMPOSITION COMPRISING JASMONATES

(57) Abstract: The present invention refers to pharmaceutical compositions comprising a jasmonic acid derivative and a carrier, preferably cyclodextrin or a polyamidoamine). Said compositions may be used for treating cancer.

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/BR 2009/000151

A. CLASSIFICATION OF SUBJECT MATTER IPC <sup>8</sup> : A61K 31/122; A61K 31/19; A61K 31/724; A61K 47/40 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) IPC <sup>8</sup> : A61K		
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) WPI, TXTE, TXTG, medline, embase, xpresp		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2002/080890 A2 (RAMOT UNIVERSITY AUTHORITY FOR APPLIED RESEARCH AND INDUSTRIAL DEVELOPMENT LTD.) 17 October 2002 (17.10.2002) <i>claims</i>	1,2,5
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X	BRPI0604024 A (BEYOND LIFESCIENCE PESQUISA DE) 22 April 2008 (22.04.2008) <i>abstract</i>	1,2,5
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X	Flescher et al., "Jasmonates - a new family of anti-cancer agents", Anti-Cancer Drugs, Oct. 2005, Vol. 16, Issue 9, pages 911-916 <i>whole document</i>	1,2,5
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<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
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**Continuation of first sheet**

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**Continuation No. IV:**

**Text of the abstract**

**(Continuation of item 5 of the first sheet)**

The present invention refers to pharmaceutical compositions comprising a jasmonic acid derivative and a carrier, preferably cyclodextrin or a polyamidoamine). Said compositions may be used for treating cancer.

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 392608 A2 (THE PROCTER & GAMBLE COMPANY) 17 October 1990 (17.10.1990) <i>page 5, lines 42-46; claims</i>	1-4
X	WO 2007/145663 A1 (CARGILL, INCORPORATED) 21 December 2007 (21.12.2007) <i>page 6, lines 2 and 27; claims 1,4,5</i>	1-4
X	US 6790815 B1 (BETTIOL et al.) 14 September 2004 (14.09.2004) <i>column 18, lines 37-43; claims 1,3,11,18,19</i>	1,2,4

**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	
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