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(54) Title: USE OF MULLERIAN INHIBITING SUBSTANCE AND INTERFERON FOR TREATING TUMORS

(57) Abstract: The present invention is directed to a method of increasing anti-tumor effect of interferon, the method comprising administering to a patient in need thereof an effective amount of MIS and an effective amount of interferon that results in decreased side-effects, thereby increasing anti-tumor effect of interferon. The invention is also directed to a method of inhibiting growth of tumor, the method comprising administering to a patient an effective amount of MIS and an amount of interferon that results in decreased side-effects. The invention is further directed to a tumor inhibiting pharmaceutical composition comprising an effective tumor inhibiting amount of MIS and interferon, wherein the effective tumor inhibiting amount of interferon is an amount that results in decreased side effects.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/26564

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 39/385, 39/00; A01N 37/18

US CL : 424/195.11, 184.1;514/2

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)

U.S. : 424/195.11, 184.1;514/2

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)
MEDLINE, CANCERLIT, EMBASE, WEST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,661,126 (DONAHOE et al.) 26 August 1997 (26.08.1997); columns 1-4, 9-10, 15,	1-13, 18-30, 35
---	21-22, 24	-----
Y		14-17, 31-34

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See patent family annex.

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