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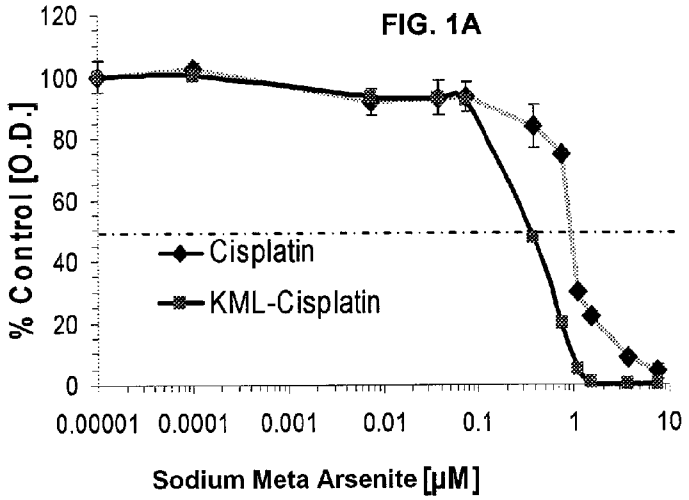
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(54) Title: METHOD AND COMPOSITIONS FOR TREATMENT OF CANCER



(57) Abstract: The present invention relates to a method of treating cancer in a subject in need thereof, by administering to the subject a combination of sodium meta arsenite and/or arsenic trioxide and a cytotoxic anticancer agent, such as cisplatin, adriamycin, docetaxel or paclitaxel. The arsenic compound(s) and cytotoxic anti-cancer agent may be administered together in a composition or separately as a combination therapy.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

A61K 33/36(2006.01)i, A61P 35/00(2006.01)i, A61K 33/24(2006.01)i, A61K 31/337(2006.01)i

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)
IPC8: A61K31, A61K33, A61K9, A61P35

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)
eKOMPASS(KIPO internal), FPD, PAJ, PUBMED

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	EP 1378241 A1 (POLARX BIOPHARMACEUTICALS, INC.) 07 January 2004 See claims.	1-12
X	Wei Wang et al. Experimental study on antitumor effect of arsenic trioxide in combination with cisplatin or doxorubicin on hepatocellular carcinoma. World J Gastroenterol. October 2001, Vol. 7, No. 5, pages 702-705. See whole document.	1-12
A	US 20050106262 A1 (Korea Microbiological Laboratories, Ltd.) 19 May 2005 See whole document.	1-12

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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"E" earlier application or patent but published on or after the international filing date
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"P" document published prior to the international filing date but later than the priority date claimed
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"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
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"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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