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(54) **Title:** METHODS FOR TREATING INFLAMMATORY DISORDERS

(57) **Abstract:** The present invention relates generally to the fields of molecular biology. More particularly, it concerns materials and methods for the treatment of nitric oxide and cytokine mediated disorders. In a preferred embodiment, PDMP may be used to inhibit the expression of iNOS and pro-inflammatory cytokines such as TNF α and IL1 β .

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/20664

A. CLASSIFICATION OF SUBJECT MATTER
 IPC: **A61K 31/445(2006.01),31/4453(2006.01)**

 USPC: **514/315,317,327,277;548/184**
 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. : 514/315, 317, 327, 277; 548/184

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)
 STN DATABASE ONLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	STN ABSTRACT: 2003503505 MEDLINE,; DOCUMENT NO.: PubMed ID: 14580684; TITLE N-butyldeoxynojirimycin inhibits murine meloma cell ganglioside metabolism and delays tumor onset; AUTHOR: GUERRERA et al. Cancer Letters (2003 Nov 10) Vol. 201. No. 1, pages 31-40.	1-6,8,9,17,18
X	US 2002142985 A! (DWEK et al) 03 October 2002 (03.10.2002), see abstract, claims and page 1,section [002].	1-6, 8-12,17,18
X	STN ABSTRACT: ACCESSION NO.: 2000117952 MEDLINE; DOCUMENT NO.: PubMed ID 10652021; TITLE: Glycolipid depletion in fabry disease lymphoblasts with potent inhibitors of glucosylceramide synthase; AUTHOR: ABE et al. Kidney International (2000 Feb) Vol. 57, No. 2, pages 446-454.	1-8, 15, 16, 20-22
A	US 5,580,884 (PLATT et al) 03 December 1996 (03.12.1996), see entire patent.	1-43

Further documents are listed in the continuation of Box C. See patent family annex.

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"A"	document defining the general state of the art which is not considered to be of particular relevance	"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
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"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed		

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