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(54) Title: METHOD OF TREATING BENIGN PROSTATIC HYPERPLASIA AND OTHER BEINGN PORSTATE CONDITIONS

(57) Abstract: Methods of treatment of benign prostatic hyperplasia and reduction of the level of the prostate specific antigen (PSA) of benign prostate conditions are disclosed. The treatment method includes an initial treatment of patients with orally administration of an initial dosage of about 40 mg 13 cis-retinoic acid daily for a period from about ten days to about twenty days, and followed by a sustaining treatment of the patients with orally administration of a sustaining dosage of about 40 mg 13 cis-retinoic acid about every five to seven days in a sustaining period.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/29150

A. CLASSIFICATION OF SUBJECT MATTER		
IPC(7) : A61K 9/14, 9/16, 9/20, 9/48, 31/47		
US CL : 424/451, 452, 464, 465, 484, 486, 489, 490; 514/311, 313, 314		
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. : 424/451, 452, 464, 465, 484, 486, 489, 490; 514/311, 313, 314		
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)		
WEST		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,612,354 A (SANZ et al.) 18 March 1997 (18.03.1997), columns 20-23, and examples.	1-5
Y, P	US 6,413,535 B (STEINER et al.) 02 July 2002 (02.07.2002), abstract, columns 3-4, columns 8-9.	6-10
Y	US 5,821,254 A (SPORN et al.) 13 October 1998 (13.10.1998), abstract, columns 4-6, column 9.	1-5
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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