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(54) Title: ONCE-A-DAY OXYCODONE FORMULATIONS

(57) Abstract: The invention is directed to sustained release formulations containing oxycodone or a pharmaceutically acceptable salt thereof which provide a mean C¿24?/C¿max? oxycodoen ratio of 0.6 to 1.0 or 0.7 to 1 after oral administration at steady state to patients and methods thereof.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/14024

A. CLASSIFICATION OF SUBJECT MATTER				
IPC(7) : A61K 9/22, 9/24, 9/26, 9/30, 9/32, 9/36 US CL : 424/451, 456, 457, 468, 469, 472, 473, 474, 475, 480, 482, 484, 486, 488				
US CL: 424/451, 456, 457, 468, 469, 472, 473, 474, 475, 480, 482, 484, 486, 488 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) US CL: 424/451, 456, 457, 468, 469, 472, 473, 474, 475, 480, 482, 484, 486, 488				
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) Please See Continuation Sheet				
C. DOC	UMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.	
A	US 5,500,227 A (OSHLACK et al) 19 March 1996,		1-71	
A, P	US 6,294,195 B1 (OSHLACK et al) 25 September 2001, see claims 1-26.		1-71	
Further	documents are listed in the continuation of Box C.	See patent family annex.		
* S	pecial categories of cited documents:	"T" later document published after the inte date and not in conflict with the applic		
	defining the general state of the art which is not considered to be	principle or theory underlying the inve		
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priority d	t published prior to the international filing date but later than the late claimed	"&" document member of the same patent family		
Date of the actual completion of the international search		Date of mailing of the international search reporting Authorized officer James M Spear James M, Spear		
28 November 2003 (28.11.2003) Name and mailing address of the ISA/US		Authorized officer	0	
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INTERNATIONAL SEARCH REPORT	I GI GGM I TOM I
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Continuation of B. FIELDS SEARCHED Item 3:	
WEST 2.0 search terms: matrix, sustained release, delayed release, controlled r bilayered tablet or dosage form, osmotic device, semipermeable membrane, pass	elease, oxycodone, opioid analgesic, C 24, Cmax,
bilayered tablet or dosage form, osmotic device, semiperineable memorane, pass	ageway, m-vitto release, bhayer core, osmoporymer