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(54) Title: A PROCESS FOR PREPARING SUSTAINED RELEASE TABLETS

(57) Abstract: The present invention relates to a novel process for preparing sustained release tablets containing medicinal compounds and the products prepared by said process. The present invention is directed to a method of preparing a sustained release pharmaceutical composition having a predetermined drug release profile, but which is deviated therefrom by adding a tableting effective amount of a water insoluble or partially insoluble cellulose, to said pharmaceutical composition comprised of a drug in a therapeutically effective amount, and sustained release carrier present in amounts effective retard the release of the drug from the pharmaceutical composition and said cellulose, the latter being present in an aqueous system, the improvement comprising adding to the composition an effective amount of maltodextrin to retard the increase on the rate of release of the drug from the addition of said cellulose thereto.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/07826

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : A61K 9/22, 9/20, 9/48, 9/52 US CL : 424/468, 464, 451, 457 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.: 424/468, 464, 451, 457 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
	a base consulted during the international search (nantinuation Sheet	ame of data base and, where practicable, search terms	used)		
C. DOCU	MENTS CONSIDERED TO BE RELEVANT	117.00			
Category *	Citation of document, with indication, where a	appropriate, of the relevant passages Relevant t	o claim No.		
Y	US 6,368,625 B1 (SIEBERT et al) 09 April 2002 (-62		
Y	US 6,056,977 A (BHAGWAT et al) 02 May 2000 ((02.05.2000), see entire document.	-62		
Further o	documents are listed in the continuation of Box C.	See patent family annex.			
	cial categories of cited documents:	"T" later document published after the international filing	fota or priority		
_	efining the general state of the art which is not considered to be	date and not in conflict with the application but cited t principle or theory underlying the invention			
•	ication or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention considered novel or cannot be considered to involve at when the document is taken alone			
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INTERNATIONAL SEARCH REPORT		
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Continuation of B. FIELDS SEARCHED Item 3:		
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sustained release, drug, medicament, maltodextrin, microcrystalline cellulose,	, polymethacrylate, xanthan gum	
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