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(54) Title: CONTROLLED RELEASE TABLET

(57) Abstract

A controlled release tablet including a pharmaceutical agent and an excipient. The excipient includes at least about 50 % of a water swellable polymer and a lubricant. The water swellable polymer is chosen such that the swelling rate of the polymer is equal to the dissolution rate of the swollen polymer. The excipient may also include such other ingredients as diluents, fillers, binders and other pharmacologically inactive compounds. The polymer is chosen with the pharmaceutical agent in mind such that the tablet will be fully dissolved at the same time that the last of the pharmaceutical agent is released.

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INTERNATIONAL SEARCH REPORT

Interr ·nal Application No
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A. CLASSIFICATION OF SUBJECT MATTER
IPC 6 A61K9/20

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)
IPC 6 A61K

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 practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CHEMICAL ABSTRACTS, vol. 122, no. 12, 20 March 1995 Columbus, Ohio, US; abstract no. 142281, XP002010283 see abstract & J. PHARM. SCI. , vol. 84, no. 3, 1995, pages 303-306, C. J. KIM: "DRUG RELEASE FROM COMPRESSED POLYOX-WSR TABLETS" -----	1-3,5-7, 15,16, 19,21,22

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☐ Patent family members are listed in annex.

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