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(54) Title: A SOLID PHARMACEUTICAL COMPOSITION WITH A FIRST FRACTION OF A DISPERSION MEDIUM AND A SECOND FRACTION OF A MATRIX, THE LATTER BEING AT LEAST PARTIALLY FIRST EXPOSED TO GASTROINTESTINAL FLUIDS

(57) Abstract: A solid pharmaceutical composition in the form of a single dosage unit for oral use, the composition comprising a first and a second fraction, the first fraction comprises a therapeutically and/or prophylactically active substance dispersed in a dispersion medium that is sufficiently fluid at body temperature and the second fraction comprises a matrix comprising a substantially water soluble and/or crystalline polymer or a mixture of substantially water soluble and/or crystalline polymers, the first fraction being included in the composition in such a manner that at least a part of the second fraction is firstly exposed to the gastrointestinal fluids upon administration before the first fraction becomes exposed. The system is designed to release the active substance after a predetermined period of time after administration, and the release of the active substance at that point in time is relatively fast.



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# INTERNATIONAL SEARCH REPORT

International application No  
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**A. CLASSIFICATION OF SUBJECT MATTER**  
INV. A61K9/28      A61K38/23      A61K31/57

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)  
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)

EPO-Internal, WPI Data, EMBASE, BIOSIS

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/18747 A (ROCHE DIAGNOSTICS GMBH [DE]; ESSWEIN ANGELIKA [DE]; SCHAEFER WOLFGANG) 6 April 2000 (2000-04-06) page 7 - page 8	1-22, 24-29, 32
X	EP 0 908 181 A1 (OTSUKA PHARMA CO LTD [JP]) 14 April 1999 (1999-04-14)  paragraph [0019] - paragraph [0029]	1-14, 17-22, 24-29, 32
X	WO 2005/027878 A (PENWEST PHARMACEUTICALS CO [US]; BAICHWAL ANAND R [US]; WOODCOCK PAUL) 31 March 2005 (2005-03-31) paragraph [0076] - paragraph [0131]	1-14, 17-22, 24-29, 32
X, P	US 2005/163837 A1 (BOEHM GARTH [US] ET AL) 28 July 2005 (2005-07-28)  paragraph [0078] - paragraph [0229]	1-14, 17-22, 24-29, 32

Further documents are listed in the continuation of Box C.

See patent family annex.

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

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