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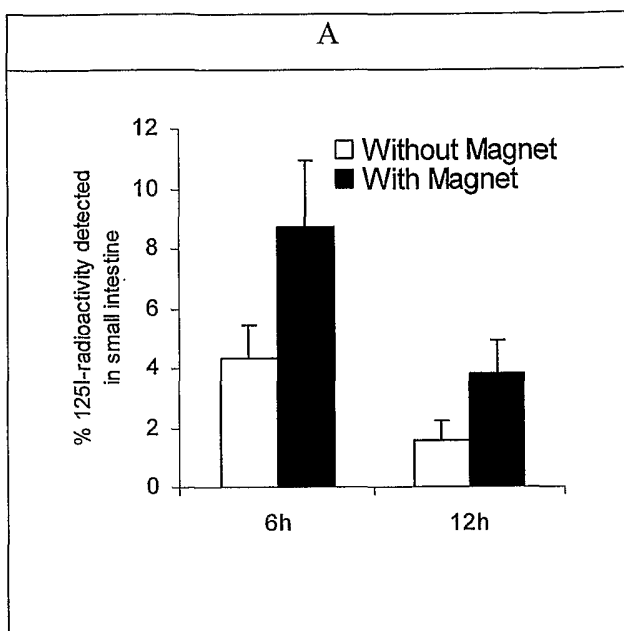
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(54) Title: MAGNETICALLY-LABELED MICROPARTICLES FOR ORAL DRUG DELIVERY



(57) Abstract: A pharmaceutically active agent is associated with a magnetic particle and formulated for oral administration. An externally imposed magnetic field retains the magnetic particle in the intestines, increasing the amount of the pharmaceutically active agent that passes from the intestines into the bloodstream.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/11832

A. CLASSIFICATION OF SUBJECT MATTER

IPC: A61K 9/14(2006.01)

USPC: 424/489

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. : 424/489, 424/1.3

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 4,345,588 (Widder et al) 24 August 1982 (24.08.1982), column 2, lines 42-52, column 4, lines 5-66, column 5 lines 1-39, column 6, lines 1-5.	1-2,4-13,28-37,41,46-47,49-56 ----- 3,48,57
Y	US 6,004,534 (LANGER et al) 21 December 1999 (21.12.1999), column 2, line 66-column, 3 lin 8 and lines 45-58, column 6, lines 47-57, column 7 lines 58-67	1,4-18,28-33,36-37,46,49-50,52-57

Further documents are listed in the continuation of Box C.

See patent family annex.

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14 August 2006 (14.08.2006)

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