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(71) Applicant (for all designated States except US): **IDEXX LABORATORIES, INC.** [US/US]; One Idexx Drive, Westbrook, ME 04092 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **MURTHY, Yerramilli, V., S., N.** [IN/US]; 2212 Oak Stream Lane, Apex, NC 27523 (US).

(74) Agents: **DIETZE, Paul, E.** et al.; Kenyon & Kenyon, 1500 K Street N.W., Suite 700, Washington, DC 20005 (US).

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: COMPOSITIONS FOR CONTROLLED DELIVERY OF PHARMACEUTICALLY ACTIVE COMPOUNDS

(57) Abstract: The invention relates to pharmaceutical compositions that provide sustained release of a pharmaceutically active compound and to methods of treating or preventing a condition in an animal by administering the pharmaceutical compositions to the animal by injection. When the pharmaceutical compositions are administered to an animal by injection, they form a drug depot that releases the pharmaceutically active compound over time. The pharmaceutical compositions can also be administered orally.

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**INTERNATIONAL SEARCH REPORT**

International application No.  
PCT/US05/38664

**A. CLASSIFICATION OF SUBJECT MATTER**  
**IPC:** A61K 9/14( 2006.01),9/20( 2006.01),9/22( 2006.01),9/48( 2006.01);C07D 233/64( 2006.01);C07B 55/00( 2006.01)  
 A61F 2/00( 2006.01);C07C 51/487( 2006.01)  
**USPC:** 424/489,422,430,433;562/401,402,490,492  
 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. : 424/489,422,430,433;562/401,402,490,492

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. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US5,599,969A (FARLEY et al) 04 February 1997(04.02.1997), see full text.	1-50
A	US5,332,834 A (BHATTACHARYA et al) 26 July, 1994 (26.07.1994), see full text.	1-50

Further documents are listed in the continuation of Box C.       See patent family annex.

* Special categories of cited documents:	"T"
"A" document defining the general state of the art which is not considered to be of particular relevance	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201	Authorized officer Vickie Kim Telephone No. 371-272-1600

**INTERNATIONAL SEARCH REPORT**

International application No.  
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Continuation of B. FIELDS SEARCHED Item 3:

STN ONLINE, CAPLUS, USPATFUL, REGISTRY, EMBASE, PCTFUL, WEST

structure searched and term searched: amino acid ester such as glycine, alanine, valine, leucine, etc. alkyl alcohol, aspirin, flunixin, diclofenac, phosphorylated nucleotide, etc.