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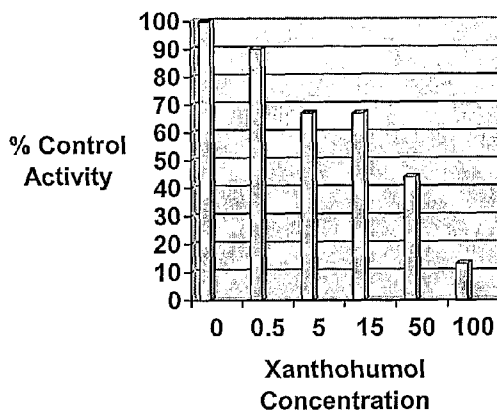
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PRENYLFLAVONOID FORMULATIONS

**Acetic Acid Incorporation into
Total Cholesterol**



(57) Abstract: Methods and formulations for increasing the water solubility and/or bioavailability of prenylflavonoids are disclosed. The formulations may be employed to treat a disease states, including cancer.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 06/29962

A. CLASSIFICATION OF SUBJECT MATTER
 IPC(8) -A01N 65/00, 25/00; A61K 36/00 (2007.01)
 USPC - 424/725
 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)
 USPC - 424/725, 733, 741, 756; 514/783; 536/8
 IPC(8) -A01N 65/00, 25/00; A61K 36/00 (2007.01)

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)
 WEST(PGPB,USPT,USOC,EPAB,JPAB): prenyl\$ flavon\$, xanthohumol, surfactant, \$glyceride\$, diabetic retinopathy

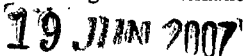
C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/0156950 A1 (GREEN et al.) 12 August 2004 (12.08.2004) paragraphs 3, 23, 51-56, 59	1-29, 37
X	US 2004/0009244 A1 (KilM et al.) 15 January 2004 (15.01.2004) paragraphs 30, 53, 59	1, 30-32
X	US 2004/0028751 A1 (MAE et al.) 12 February 2004 (12.02.2004) paragraphs 27, 37	1, 33-36

Further documents are listed in the continuation of Box C.

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