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(54) Title: COMPOSITION CONTAINING POLICOSANOL AND HMG-Co-A REDUCTASE INHIBITOR AND THEIR PHARMACEUTICAL USES

(57) Abstract: A composition is provided which contains policosanol and HMG-Co-A reductase inhibitor and which may be used for treating and or reducing hypercholesterolemic diseases, total cholesterol, LDL-cholesterol, coronary heart disease (heart attacks and strokes), inflammation, deep-vein thrombosis immunoregulatory diseases, cardiovascular diseases, and/or neurodegenerative disorders in humans and animals. The method comprises administering policosanol and HMG-Co-A reductase inhibitor which together effectively lower serum cholesterol levels. Typically, the administered composition includes about 0.1-10:1 parts by weight of policosanol to HMG-Co-A reductase inhibitor.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/18186

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8): **A61K 31/44**(2006.01),**31/40**(2006.01),**31/35**(2006.01),**31/225**(2006.01),**31/045**(2006.01)
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USPC: 514/345,419,423,460,548,724

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. : 514/345, 419, 423, 460, 548, 724

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 2003/0232796 A1 (COOPER et al.) 18 December 2003 (18.12.03), see the abstract and paragraphs [0046]-[0048], [0082], [0086]-[0100], [0139] and [0151]-[0159].	1,2,6-10,15-17,19-22,27-30 and 44 ----- 3-5, 11-14, 18, 23-25, 27-30 and 44
Y	US 6,596,776 B2 (GAMBLE et al.) 22 July 2003 (22.07.03), see the abstract and col. 4, lines 20-28.	3-5, 11-14, 18, 23-25, 27-30 and 44

Further documents are listed in the continuation of Box C.


See patent family annex.

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