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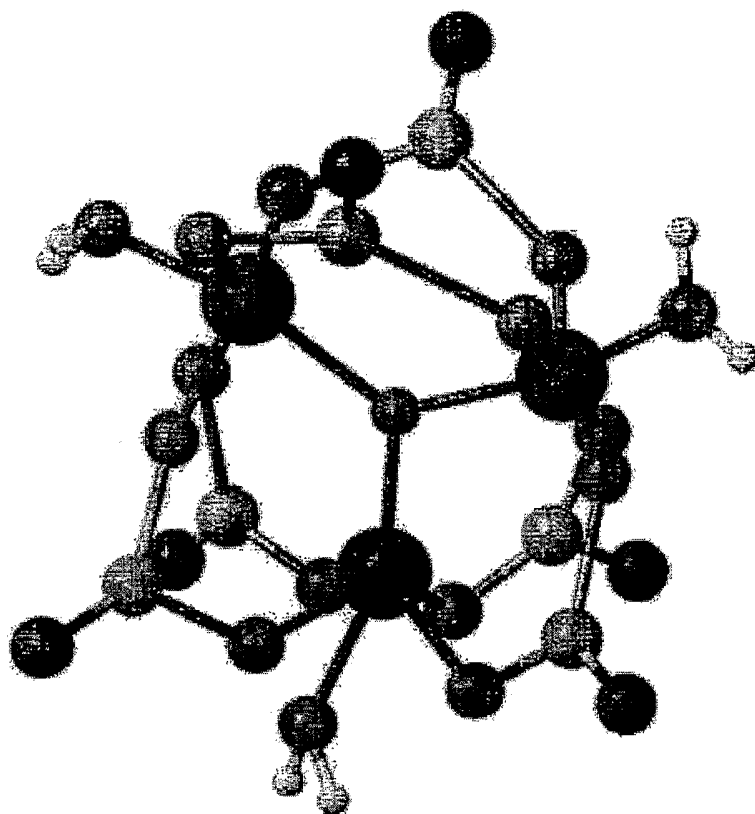
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- Published:**
— with international search report

[Continued on next page]

(54) **Title:** CHROMIUM-FATTY ACID COMPOUNDS AND METHODS OF MAKING AND USING THEREOF



(57) **Abstract:** Disclosed are compounds comprising one or more chromium atoms bonded to one or more fatty acids. Also disclosed are nutritional supplements, pharmaceutical formulations, delivery devices, and foodstuffs comprising the disclosed compounds. Methods of using the disclosed compounds and compositions to improve health are also disclosed.

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7 December 2006

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.

INTERNATIONAL SEARCH REPORT

International application No

PCT/IB2006/001526

A. CLASSIFICATION OF SUBJECT MATTER
 INV. C07F11/00 C07C51/41

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)
 C07C C07F

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, PAJ, CHEM ABS Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DD 230 137 A3 (VEB LEDERWERK "AUGUST APFELBAUM", DD) 20 November 1985 (1985-11-20) page 9, line 6; claim 8	1, 4, 8, 10, 20, 23, 24, 46
X	GB 1 274 718 A (JACOBUS RINSE) 17 May 1972 (1972-05-17) example 24	1, 4, 8, 10, 13, 20, 23-25, 32, 33, 35, 38, 44-46

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"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)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" 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

"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

"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.

"&" document member of the same patent family

Date of the actual completion of the international search

12 September 2006

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22/09/2006

Name and mailing address of the ISA/

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INTERNATIONAL SEARCH REPORT

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 022 725 A (RINSE ET AL) 10 May 1977 (1977-05-10) example 7 -----	1, 3, 4, 10, 20, 25-27, 34, 35, 37, 38, 46
X	US 3 547 666 A (WILLIAM G. LOUDEN) 15 December 1970 (1970-12-15) example 6(iv) -----	1, 4, 8, 10, 12, 20, 25-28, 32-35, 38, 42, 46
X	US 3 256 266 A (BURT JAMES G) 14 June 1966 (1966-06-14) column 1, line 51 - line 62 claim 1; example 1 column 2, line 55 - column 3, line 4 -----	1, 3, 4, 8, 10, 20, 25, 26, 35, 37, 38, 42, 46
X	US 3 932 285 A (CEPRINI ET AL) 13 January 1976 (1976-01-13) abstract column 2, line 24 - line 68 example 14 -----	1, 10, 20, 25-28, 33, 35, 46
A	US 2002/169204 A1 (VINCENT JOHN B ET AL) 14 November 2002 (2002-11-14) the whole document -----	1-79

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2006/001526

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 62-71 and 73-79 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

The additional search fees were accompanied by the applicant's protest.

No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/IB2006/001526

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