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(54) Title: USE OF L-CARNITINE AND ITS ALKANOYL DERIVATIVES FOR THE PREPARATION OF A MEDICAMENT USEFUL FOR THE TREATMENT OF PATIENTS SUFFERING FROM DIABETIC AND/OR DYSMETABOLIC NEPHROPATHY

(57) Abstract: The use of L-carnitine and its alkanoyl derivatives is described, optionally in the form of a pharmaceutically acceptable salt, in the preparation of a medicament which is useful for the treatment of patients suffering from diabetic and/or dysmetabolic nephropathy.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IT 00/00288

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A61K31/221 A61P13/12

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)
 IPC 7 A61K

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, EMBASE, CHEM ABS Data, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98 01128 A (MENDES SRL ;SIMONE CLAUDIO DE (IT)) 15 January 1998 (1998-01-15) page 1, paragraph 2 page 2, paragraph 3 - paragraph 4 ---	1-6
X	WO 98 33494 A (KOSBAB JOHN V) 6 August 1998 (1998-08-06) page 34, line 11 - line 19 page 1, line 15 - line 34 page 4, line 23 - line 25 page 6, line 21 - line 28 ---	1-6
X	WO 99 06039 A (CAVAZZA CLAUDIO ;SIGMA TAU IND FARMACEUTI (IT)) 11 February 1999 (1999-02-11) claim 11 page 1, line 20 - line 29 ---	1-6
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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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	<p>BOEHLES H ET AL: "THE INFLUENCE OF L CARNITINE SUPPLEMENTATION ON LIPID METABOLISM IN RENAL INSUFFICIENT CHILDREN ON HEMODIALYSIS" INFUSIONSTHERAPIE, vol. 18, no. 5, 1991, pages 224-226, XP001011523 ISSN: 1011-6966 page 226, column 1, paragraph 3 -----</p>	1-6

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9801128	A	15-01-1998	IT RM960479	05-01-1998
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			EP 0909171	21-04-1999
			JP 2000514437	31-10-2000
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WO 9906039	A	11-02-1999	IT RM970487	01-02-1999
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			EP 0999832	17-05-2000
