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(54) Title: SYSTEMIC ADMINISTRATION OF THERAPEUTIC AMINO ACIDS AND N-ACETYLAMINO ACIDS

(57) Abstract: Embodiments relate to compositions and use of compositions comprising amino acids and/or N-acetyl amino acids for systemic administration to a mammal. Systemic administration is believed to alleviate or improve symptoms or syndromes associated with nervous, vascular, musculoskeletal, or cutaneous systems.



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INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC: A21D 4/00(2006.01)

USPC: 514/423

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. : 514/423

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	US 3,944,681 (FRIEDMAN et al) 16 March 1976 (16.3.1976), column 1 line 25 to column 2 line 50, examples I-III.	1-2, 4-6, 10-12, 14, 16-21
X	US 4,760,180 (PITZELE et al) 26 July 1988 (26.7.1988), abstract, column 6 lines 42-51.	1
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Y		1-21
Y	US 5,358,705 (BOGGS et al) 25 October 1994 (25.10.1994), entire document.	1-21

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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