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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: COMPOSITIONS AND METHODS FOR AMELIORATING CACHEXIA

(57) Abstract: The invention provides preparations, formulations, kits and other products of manufacture (e.g., blister packs) comprising combinations of beneficial ingredients that are serviceable as therapies for improving states and disease symptoms such as involving inflammation, excessive sympathoneural drive, cachexia, anorexia, and anorexia-cachexia, as well as stress or anxiety related thereto, and methods of making and using them. The invention provides compositions and therapies comprising use of a beta adrenergic antagonist (also called "beta blockers", e.g., propranolol) in combination with an anti-inflammatory agent, e.g., a nonsteroidal anti-inflammatory drug (NSAID), an angiotensin-converting enzyme (ACE) inhibitor, an angiotensin receptor blocker (ARB), an anabolic steroid, a natural oil or fatty acid or any combination thereof.



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INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(8): A01N 65/00(2006.01);A01N 25/00(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
Stedman's Concise Medical Dictionary

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
GOOGLE, EAST, WEST, NPL, etc.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,706,892 B1 (Ezrin et al.) 16 March 2004 (16.03.2004), column 4, lines 60-67; column 5; column 6, lines 10-25; column 38; column 75, line 43; column 85, lines 14-45; column 110, line 53; column 112, line 57.	1-90
X	US 6,538,009 B2 (Sakya) 25 March 2003 (25.03.2003), column 10, lines 50-67; column 11, lines 1-47; column 15, lines 9-11.	1-90
X	Holland et al. Treatment of Cachexia, Cancer Medicine 5th edition, (2001), printed pages 1-11, especially pages 3-11.	1-90

Further documents are listed in the continuation of Box C.

See patent family annex.

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