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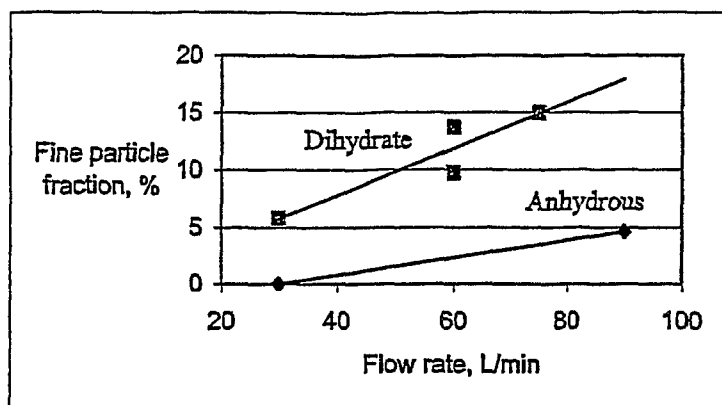
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: COMBINATION OF DEHYDROEPIANDROSTERONE OR DEHYDROEPIANDROSTERONE-SULFATE WITH A TYROSINE KINASE INHIBITOR, DELTA OPIOID RECEPTOR ANTAGONIST, NEUROKININ RECEPTOR ANTAGONIST, OR VCAM INHIBITOR FOR TREATMENT OF ASTHMA OR CHRONIC OBSTRUCTIVE PULMONARY DISEASE



(57) Abstract: A pharmaceutical or veterinary composition, comprise a first active agent selected from a dehydroepiandrosterone and/or dehydroepiandrosterone-sulfate, or a salt thereof, and a second active agent comprising a tyrosine kinase inhibitor, delta opioid receptor antagonist, neurokinin receptor antagonist, or VCAM inhibitor for the treatment of asthma, chronic obstructive pulmonary disease, or other respiratory diseases. The composition is provided in various formulations and in the form of a kit. The product of this patent are applied to the prophylaxis and treatment of asthma, chronic obstructive pulmonary disease, or other respiratory diseases.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/24697

A. CLASSIFICATION OF SUBJECT MATTER

IPC: A61K 31/56(2006.01),31/445(2006.01),31/496(2006.01)
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USPC: 514/171,180,182,319,252.19

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. : 514/171, 180, 182, 319, 252.19

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)
EAST, Registry, CAPlus, Medline

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US2002/0032160 A1 (NYCE) 14 March 2002, whole document	1-22
Y	RUMSEY et al., The Journal of Pharmacology and Experimental Therapeutics, 2001, vol. 298, no. 1, pages 307-315, whole document	1-22
Y	WO 97/13760 (MCKEOWN et al.) 17 April 1997, abstract	1-22
Y	US 6,514,975 B1 (MAW) 4 February 2003, the abstract	1-22
Y	WO98/51662 (MEDFORD et al.) 19 November 1998, the abstract	1-22

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

☐ See patent family annex.

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