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(54) Title: COMPOSITIONS AND METHODS FOR THE SYSTEMIC TREATMENT OF ARTHRITIS

(57) Abstract: The present invention includes compositions and methods for treating arthritic joints found in patients with autoinflammation, e.g., systemic onset juvenile idiopathic arthritis, by administering at the site of inflammation a therapeutically effective amount of at least one agent that reduces or blocks the bioavailability of interleukin-1 β .

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED
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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 --- Y	US 2003/0235890 A1 (WYLLIE et al.) 25 December 2003 (25.12.2003), paragraphs 0146, 0147 and 0151.	1-10, 12, 15-21, 24 ----- 13
Y	KWON et al. Suppressive Effects of Natural and Synthetic Agents on Dextran Sulfate Sodium-induced Interleukin-1 beta from Murine Peritoneal Macrophages. Biosci. Biotechnol. Biochem. February 2004, Vol. 68, No. 2, pages 436-439, especiall page 437.	1, 13

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