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(54) Title: CELL TARGETING METHODS AND COMPOSITIONS

(57) Abstract: In certain aspects, the invention relates to cell delivery compositions comprising a chondrogenic cell and a targeting moiety. Such compositions may be used, for example, in administering a targeted cell therapy to a subject.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US03/18824

A. CLASSIFICATION OF SUBJECT MATTER
 IPC(7) : A01N 63/00, 65/00; A61K 48/00; C12N 5/00, 5/02
 US CL : 435/325; 424/93.1, 93.2, 93.21, 93.7
 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. : 435/325; 424/93.1, 93.2, 93.21, 93.7

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)
 Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,261,554 B1 (VALERIO et al.) 17 July 2001 (17.07.2001), entire document.	1-37
A	MADRY et al. Overexpression of human insulin-like growth factor-I promotes new tissue formation in an ex vivo model of articular chondrocyte transplantation. Gene Therapy. October 2001, Vol. 8, No. 19, pages 1443-1449, entire document.	1-37
A	NOTH et al. In vitro engineered cartilage constructs produced by press-coating biodegradable polymer with human mesenchymal stem cells. Tissue Engineering. February 2002, Vol. 8, No. 1, pages 131-144, entire document.	1-37
A, P	ROMBOUTS et al. Primary murine MSC show highly efficient homing to the bone marrow but lose homing ability following culture. Leukemia. January 2003, Vol. 17, No. 1, pages 160-170, entire document.	1-37

Further documents are listed in the continuation of Box C. See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

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INTERNATIONAL SEARCH REPORT

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Continuation of B. FIELDS SEARCHED Item 3:

WEST

Dialog (file: medicine)

search terms: cell(w)delivery, transplant?, target, targeting moiety, antibody, protein G, chondrogenic, chondrocyte