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(54) Title: USE OF BIOCOMPATIBLE IN-SITU MATRICES FOR DELIVERY OF THERAPEUTIC CELLS TO THE HEART

(57) Abstract: The present invention provides novel methods and systems for delivering therapeutic cells to the heart of a subject.

INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61M 31/00 (2007.01)

USPC - 604/522

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)

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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)

MicroPatent, IP.com, DialogPro

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,840,059 A (MARCH et al) 24 November 1998 (24.11.1998) entire document	1, 3-5, 9-11, 14-19, 21-23
Y		2, 6-8, 12-13, 20
Y	US 6,151,525 A (SOYKAN et al) 21 November 2000 (21.11.2000) entire document	2, 6-8, 12-13, 20
A	US 5,968,059 A (ELLIS et al) 19 October 1999 (19.10.1999) entire document	1-23
A	US 6,110,459 A (MICKLE et al) 29 August 2000 (29.08.2000) entire document	1-23
A	US 6,659,995 B1 (TAHERI et al) 09 December 2003 (09.12.2003) entire document	1-23

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