

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
26 October 2006 (26.10.2006)

PCT

(10) International Publication Number
WO 2006/113828 A3

(51) International Patent Classification:
A61M 31/00 (2006.01)

(21) International Application Number:
PCT/US2006/014790

(22) International Filing Date: 19 April 2006 (19.04.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
11/110,415 20 April 2005 (20.04.2005) US

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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV,
LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG,
SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US,
UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT,
RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA,
GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments

(88) Date of publication of the international search report:
4 October 2007

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



WO 2006/113828 A3

(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.

PCT/US06/14790

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)

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

USPC - 604/522

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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Date of the actual completion of the international search 05 June 2007	Date of mailing of the international search report 02 AUG 2007
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