

Title (en)
STEM CELLS FOR CLINICAL AND COMMERCIAL USES

Title (de)
STAMMZELLEN FÜR KLINISCHE UND KOMMERZIELLE ANWENDUNGEN

Title (fr)
CELLULES SOUCHES A DES FINS CLINIQUES ET COMMERCIALES

Publication
EP 1636341 A4 20070801 (EN)

Application
EP 04809422 A 20040528

Priority

- US 2004017009 W 20040528
- US 47402003 P 20030529
- US 85744304 A 20040527

Abstract (en)
[origin: WO2005033268A2] Methods for accumulating, recruiting and retrieving stem cells from a body cavity space of an adult mammal are disclosed, in addition to compositions and cells in accordance with the present invention. In accordance with another aspect of the present invention, a method of obtaining a new source of stem cells is provided by implanting a foreign object in a body cavity space of a mammal and collecting those stem cells resulting from implantation. Further in accordance with the present invention, a method for providing to a subject in need thereof one or more stem cells of the present invention is identified by retrieving stem cells for a body cavity space of a mammal after implanting a foreign object, manipulating the stem cells and introducing the stem cells into the subject in need thereof.

IPC 8 full level
A61K 35/12 (2006.01); **C12N 5/00** (2006.01); **C12N 5/06** (2006.01); **C12N 5/074** (2010.01); **C12N 5/08** (2006.01)

IPC 8 main group level
C12N (2006.01)

CPC (source: EP)
A61K 35/12 (2013.01); **A61P 35/00** (2017.12); **A61P 41/00** (2017.12); **A61P 43/00** (2017.12); **C12N 1/00** (2013.01); **C12N 5/0607** (2013.01); **C12N 2506/03** (2013.01)

Citation (search report)

- [X] WO 0246373 A1 20020613 - HARIRI ROBERT J [US]
- [PX] WO 2004024957 A2 20040325 - YISSUM RES AND DEV [IL], et al
- See references of WO 2005033268A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005033268 A2 20050414; **WO 2005033268 A3 20060323**; **WO 2005033268 A8 20050602**; **WO 2005033268 A9 20050915**;
CA 2527700 A1 20050414; EP 1636341 A2 20060322; EP 1636341 A4 20070801; JP 2007525193 A 20070906

DOCDB simple family (application)
US 2004017009 W 20040528; CA 2527700 A 20040528; EP 04809422 A 20040528; JP 2006515019 A 20040528