

Title (en)  
TREATMENT USING REPROGRAMMED MATURE ADULT CELLS

Title (de)  
BEHANDLUNG MIT NEUPROGRAMMIERTEN REIFEN ADULTEN ZELLEN

Title (fr)  
TRAITEMENT À L'AIDE DE CELLULES ADULTES MATURES REPROGRAMMÉES

Publication  
**EP 2490702 A1 20120829 (EN)**

Application  
**EP 09736651 A 20091019**

Priority  
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Abstract (en)  
[origin: WO2011048350A1] A method of treating various diseases, disorders, or conditions in patient using reprogrammed cells such as retrodifferentiated, transdifferentiated, or redifferentiated cells. The method comprises obtaining committed cells from the patient, retrodifferentiating the committed cells to obtain retrodifferentiated target cells, and administering the retrodifferentiated cells to the patient. In certain embodiments, the method comprises obtaining committed cells from the patient, transdifferentiating the committed cells to obtain transdifferentiated target cells, and administering the transdifferentiated target cells to the patient. The retrodifferentiated or transdifferentiated target cells repair or replenish tissue or cells in the patient.

IPC 8 full level  
**A61K 35/14** (2006.01); **A61K 35/22** (2015.01); **A61K 35/28** (2015.01); **A61K 35/30** (2015.01); **A61K 35/34** (2015.01); **A61K 35/39** (2015.01); **A61K 35/545** (2015.01); **A61P 5/00** (2006.01); **A61P 7/00** (2006.01); **A61P 7/06** (2006.01); **A61P 9/04** (2006.01); **A61P 11/00** (2006.01); **A61P 17/02** (2006.01); **A61P 21/00** (2006.01); **A61P 25/00** (2006.01); **A61P 25/16** (2006.01); **A61P 31/18** (2006.01)

CPC (source: EP KR RU)  
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**WO 2011048350 A1 20110428**; AU 2009354350 A1 20120419; AU 2009354350 B2 20150903; CA 2781522 A1 20110428; CH 704227 B1 20150515; CN 102647989 A 20120822; CU 20120063 A7 20121015; CU 24006 B1 20140627; EP 2490702 A1 20120829; IL 218902 A0 20120628; IL 218902 A 20170629; JP 2013508343 A 20130307; JP 6073135 B2 20170201; KR 101766203 B1 20170808; KR 20120099686 A 20120911; MA 33740 B1 20121101; MX 2012004522 A 20120508; RU 2012120713 A 20131127; RU 2635317 C2 20171110; TN 2012000157 A1 20131212; UA 109265 C2 20150810; ZA 201202664 B 20130227

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