Title (en)

PROPAGATION OF PRIMARY CELLS AND USE THEREOF

Title (de)

VERMEHRUNG VON PRIMÄREN ZELLEN UND DEREN VERWENDUNG

Title (fr)

MULTIPLICATION DES CELLULES PRIMAIRES ET LEUR UTILISATION

Publication

EP 2185690 A2 20100519 (DE)

Application

EP 08801277 A 20080903

Priority

- DE 2008001470 W 20080903
- DE 102007041655 A 20070903

Abstract (en)

[origin: WO2009030217A2] The invention relates to a method for propagating or concentrating primary cells without tumorous characteristics and to the subsequent use thereof.

IPC 1-7

C12N 5/06

IPC 8 full level

C12N 5/07 (2010.01)

CPC (source: EP US)

C12N 5/00 (2013.01 - EP US); C12N 2501/40 (2013.01 - EP US)

Citation (search report)

See references of WO 2009030217A2

Citation (examination)

- GOBERDHAN DIMRI ET AL: "Mammary epithelial cell transformation: insights from cell culture and mouse models", BREAST CANCER RESEARCH : BCR, 1 January 2005 (2005-01-01), England, pages 171 - 179, XP055350595, Retrieved from the Internet <URL:http://download.springer.com/static/pdf/518/art%3A10.1186%2Fbcr1275.pdf?originUrl=http://breast-cancer-research.biomedcentral.com/article/10.1186/bcr1275&token2=exp=1488369584~acl=/static/pdf/518/art%253A10.1186%252Fbcr1275.pdf*~hmac=7176fb5ce2bd2be5bdf9333e1aae49083762275ff19cbb32710d5888cf6476e8> [retrieved on 20170301], DOI: 10.1186/bcr1275
- BURKARD ALEXANDRA ET AL: "Generation of proliferating human hepatocytes using upcyte (R) technology: characterisation and applications in induction and cytotoxicity assays", XENOBIOTICA, TAYLOR AND FRANCIS, LONDON, UK, vol. 42, no. 10, 1 October 2012 (2012-10-01), pages 939 - 956, XP009173911, ISSN: 0049-8254, [retrieved on 20120424], DOI: 10.3109/00498254.2012.675093

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007041655 A1 20090305; CN 101821382 A 20100901; EP 2185690 A2 20100519; US 2010260731 A1 20101014; WO 2009030217 A2 20090312; WO 2009030217 A3 20090430

DOCDB simple family (application)

DE 102007041655 A 20070903; CN 200880111378 A 20080903; DE 2008001470 W 20080903; EP 08801277 A 20080903; US 73344108 A 20080903