

Title (en)
GENERATION AND SELECTION OF EMBRYOS IN VITRO

Title (de)
ERZEUGUNG UND AUSWAHL VON EMBRYONEN IN VITRO

Title (fr)
PRODUCTION ET SÉLECTION D'EMBRYONS IN VITRO

Publication
EP 3270801 A1 20180124 (EN)

Application
EP 16759617 A 20160304

Priority
• US 201562128458 P 20150304
• US 2016021017 W 20160304

Abstract (en)
[origin: CN107427315A] Methods of improved monitoring, testing and/or culturing of ova and/or sperm for in vitro fertilization are described herein. Methods of improved monitoring, testing and/or culturing of embryos during ex vivo pre-implantation selection are also described. The ova, sperm or embryos may be derived from wild animals or zoo animals. The ova, sperm or embryos can be mammalian, 10 such as human, bovine, porcine, ovine, caprine, equine, canine, feline, murine, or the like.

IPC 8 full level
A61B 17/43 (2006.01); **A61B 17/425** (2006.01); **C12N 5/02** (2006.01); **C12N 5/075** (2010.01)

CPC (source: EP US)
C12M 21/06 (2013.01 - EP US); **C12M 23/16** (2013.01 - EP US); **C12M 35/02** (2013.01 - EP); **C12M 35/08** (2013.01 - EP)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
CN 107427315 A 20171201; EP 3270801 A1 20180124; EP 3270801 A4 20181212; HK 1246623 A1 20180914

DOCDB simple family (application)
CN 201680013592 A 20160304; EP 16759617 A 20160304; HK 18106482 A 20180518