

Title (en)

IMPROVED THREE-DIMENSIONAL BIOCOMPATIBLE SKELETON STRUCTURE CONTAINING NANOPARTICLES

Title (de)

VERBESSERTE DREIDIMENSIONALE BIOKOMPATIBLE GERÜSTSTRUKTUR, DIE NANOPARTIKEL BEINHÄLTET

Title (fr)

STRUCTURE CHARPENTÉE BIOCOMPATIBLE TRIDIMENSIONNELLE AMÉLIORÉE CONTENANT DES NANOPARTICULES

Publication

**EP 2137298 A1 20091230 (DE)**

Application

**EP 08748985 A 20080418**

Priority

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Abstract (en)

[origin: CA2684544A1] The invention relates to a cell culture system comprising a three-dimensional biocompatible skeleton structure and biocompatible nanoparticles, to a method for cultivating cells, to the preparation of cells, cell products and tissue and to the targeted production of cells or cell products and tissue using a cell culture system of this type.

IPC 8 full level

**A61K 47/00** (2006.01); **C12N 5/071** (2010.01)

CPC (source: EP KR US)

**A61F 2/04** (2013.01 - KR); **A61K 47/62** (2017.07 - EP US); **A61K 47/6923** (2017.07 - EP US); **A61K 47/6929** (2017.07 - EP US); **A61K 47/6937** (2017.07 - EP US); **B82B 3/00** (2013.01 - KR); **B82Y 5/00** (2013.01 - EP US); **C12M 25/16** (2013.01 - EP US); **C12N 5/0068** (2013.01 - EP KR US); **C12N 5/0602** (2013.01 - EP KR US); **C12N 5/0693** (2013.01 - KR); **A61F 2002/043** (2013.01 - KR); **C12N 2533/00** (2013.01 - KR); **C12N 2533/30** (2013.01 - EP KR US); **C12N 2533/90** (2013.01 - EP KR US)

Citation (search report)

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DOCDB simple family (publication)

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