

Title (en)

OSTEOGENIC COMPOSITION INCLUDING A COMPLEX GROWTH FACTOR/AMPHIPHILIC POLYMER, A SOLUBLE CATION SALT, AND AN ORGANIC SUBSTRATE

Title (de)

OSTEOGENE ZUSAMMENSETZUNG MIT EINEM KOMPLEX AUS WACHSTUMSFAKTOR/ AMPHIPHILEM POLYMER, EINEM LÖSLICHEN KATIONENSALZ UND EINEM ORGANISCHEN SUBSTRAT

Title (fr)

COMPOSITION OSTEOGENIQUE COMPRENANT UN COMPLEXE FACTEUR DE CROISSANCE/POLYMERÉ AMPHIPHILE UN SEL SOLUBLE DE CATION E UN SUPPORT ORGANIQUE

Publication

EP 2288370 A1 20110302 (FR)

Application

EP 09732932 A 20090414

Priority

- IB 2009005235 W 20090414
- US 7113108 P 20080414
- US 12901208 P 20080530
- FR 0854621 A 20080707
- US 12961608 P 20080708
- US 19321608 P 20081106
- FR 0857560 A 20081106

Abstract (en)

[origin: WO2009127940A1] The invention relates to an open implant comprising an osteogenic composition including at least: a complex osteogenic/polysaccharide amphiphilic anionic growth factor, a soluble cation salt that is at least divalent, and an organic substrate said organic substrate does not include any demineralized bone matrix. In one embodiment, said implant is in freeze-dried form. The invention also relates to the preparation method thereof.

IPC 8 full level

A61K 38/18 (2006.01); **A61L 24/10** (2006.01); **A61L 27/24** (2006.01); **A61L 27/46** (2006.01); **A61L 27/52** (2006.01); **A61L 27/54** (2006.01)

CPC (source: EP US)

A61K 33/06 (2013.01 - EP US); **A61K 33/26** (2013.01 - EP US); **A61K 33/30** (2013.01 - EP US); **A61K 38/1825** (2013.01 - EP US);
A61K 38/1858 (2013.01 - EP US); **A61K 38/1866** (2013.01 - EP US); **A61K 38/1875** (2013.01 - EP US); **A61L 27/20** (2013.01 - EP US);
A61L 27/227 (2013.01 - EP US); **A61L 27/54** (2013.01 - EP US); **A61P 19/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP);
C08B 37/0021 (2013.01 - EP US); **C08B 37/0072** (2013.01 - EP US); **C08B 37/0084** (2013.01 - EP US); **A61L 2300/414** (2013.01 - EP US)

Citation (search report)

See references of WO 2009127940A1

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 MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2009127940 A1 20091022; AU 2009237414 A1 20091022; BR PI0906553 A2 20150707; CA 2720203 A1 20091022;
CN 102065882 A 20110518; EP 2288370 A1 20110302; IL 208139 A0 20101230; JP 2011519292 A 20110707; KR 20110014588 A 20110211;
MX 2010011267 A 20101221; US 2009291114 A1 20091126; US 2011159068 A1 20110630; ZA 201006627 B 20130227

DOCDB simple family (application)

IB 2009005235 W 20090414; AU 2009237414 A 20090414; BR PI0906553 A 20090414; CA 2720203 A 20090414;
CN 200980113262 A 20090414; EP 09732932 A 20090414; IL 20813910 A 20100914; JP 2011504554 A 20090414;
KR 20107025338 A 20090414; MX 2010011267 A 20090414; US 201113064092 A 20110304; US 38560509 A 20090414;
ZA 201006627 A 20100915