

Title (en)

OSTEOGENIC COMPOSITION INCLUDING GROWTH FACTOR, SOLUBLE CATION SALT, AND ORGANIC SUBSTRATE

Title (de)

OSTEOGENE ZUSAMMENSETZUNG MIT EINEM WACHSTUMSFAKTOREN, EINEM LÖSLICHEN KATIONENSALZ UND EINEM ORGANISCHEN SUBSTRAT

Title (fr)

COMPOSITION OSTEOGENIQUE COMPRENANT UN FACTEUR DE CROISSANCE UN SEL SOLUBLE DE CATION ET UN SUPPORT ORGANIQUE

Publication

**EP 2288371 A1 20110302 (FR)**

Application

**EP 09733038 A 20090414**

Priority

- IB 2009005234 W 20090414
- US 7113108 P 20080414
- US 12902308 P 20080530
- FR 0854618 A 20080707
- US 12961708 P 20080708
- FR 0806222 A 20081106
- US 19321708 P 20081106

Abstract (en)

[origin: WO2009127939A1] The invention relates to an open implant constituting an osteogenic composition including at least: an osteogenic growth factor, a soluble cation salt that is at least divalent, and an organic substrate said organic substrate not including 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 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 24/10** (2013.01 - EP US); **A61L 27/24** (2013.01 - EP US); **A61L 27/46** (2013.01 - EP US); **A61L 27/52** (2013.01 - EP US);  
**A61L 27/54** (2013.01 - EP US); **A61L 2300/414** (2013.01 - EP US)

Citation (search report)

See references of WO 2009127939A1

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 2009127939 A1 20091022**; EP 2288371 A1 20110302; US 2009291113 A1 20091126

DOCDB simple family (application)

**IB 2009005234 W 20090414**; EP 09733038 A 20090414; US 38560409 A 20090414