

Title (en)

DEVICE COMPRISING A SWELLING AGENT AND SHEATHING FOR ARTIFICIAL CALLUS DISTRACTION

Title (de)

VORRICHTUNG, UMFASSEND EIN QUELLMITTEL UND EINE UMMANTELUNG, ZUR KÜNSTLICHEN KALLUSDISTRAKTION

Title (fr)

DISPOSITIF COMPRENANT UN AGENT DE GONFLEMENT ET UNE ENVELOPPE POUR LA DISTRACTION DU CAL ARTIFICIELLE

Publication

EP 2252238 A1 20101124 (DE)

Application

EP 09722885 A 20090314

Priority

- EP 2009001875 W 20090314
- DE 102008014560 A 20080315

Abstract (en)

[origin: WO2009115251A1] The present invention relates to a device (50) for regenerating a bone, particularly by means of three-dimensional distraction, method for three-dimensional callus distraction, and use of said device. The device comprises sheathing (60) and a swelling agent (70).

IPC 8 full level

A61C 8/00 (2006.01); **A61F 2/28** (2006.01); **A61L 27/56** (2006.01); **A61L 27/58** (2006.01)

CPC (source: EP US)

A61B 17/666 (2013.01 - EP US); **A61F 2/28** (2013.01 - EP US); **A61L 27/34** (2013.01 - EP US); **A61L 27/50** (2013.01 - EP US);
A61B 2017/00898 (2013.01 - EP US); **A61L 2430/02** (2013.01 - EP US)

Citation (search report)

See references of WO 2009115251A1

Cited by

RU2477099C1

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 2009115251 A1 20090924; EP 2252238 A1 20101124; JP 2011514212 A 20110506; JP 5382739 B2 20140108;
US 2011009978 A1 20110113; US 9050190 B2 20150609

DOCDB simple family (application)

EP 2009001875 W 20090314; EP 09722885 A 20090314; JP 2010550096 A 20090314; US 92253409 A 20090314