

Title (en)

IMPLANT MATRIX MADE OF A POLYMER MIXTURE

Title (de)

IMPLANTAT-MATRIX AUS EINEM POLYMERGEMISCH

Title (fr)

IMPLANT MATRICIEL CONSTITUÉ D'UN MÉLANGE DE POLYMÈRES

Publication

**EP 2809368 A1 20141210 (DE)**

Application

**EP 13704352 A 20130201**

Priority

- EP 12000651 A 20120201
- EP 2013000325 W 20130201
- EP 13704352 A 20130201

Abstract (en)

[origin: EP2623133A1] An implant matrix comprises mixture of different-degradable polymer, in which nominal resorption of two of the mixture components, which makes up at least 10% of the mixture to differ by factor of 5 or more. Independent claims are included for the following: (1) manufacture of implant matrix; and (2) usage of matrix for colonization with viable cells, and exposing the cells to a predetermined test agent.

IPC 8 full level

**A61L 27/26** (2006.01); **A61L 27/56** (2006.01); **A61L 27/58** (2006.01)

CPC (source: EP FI US)

**A61L 27/26** (2013.01 - EP FI US); **A61L 27/34** (2013.01 - EP FI US); **A61L 27/54** (2013.01 - US); **A61L 27/56** (2013.01 - EP FI US); **A61L 27/58** (2013.01 - EP FI US); **A61L 2430/00** (2013.01 - US); **Y10T 428/249992** (2015.04 - EP US)

C-Set (source: EP US)

1. **A61L 27/26** + **C08L 67/04**
2. **A61L 27/34** + **C08L 33/08**

Citation (search report)

See references of WO 2013113515A1

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)

**EP 2623133 A1 20130807**; **EP 2623133 B1 20140402**; EP 2809368 A1 20141210; ES 2475166 T3 20140710; FI 20145749 L 20140829; JP 2015198951 A 20151112; JP 2015505492 A 20150223; JP 5819544 B2 20151124; PL 2623133 T3 20140930; US 2015004638 A1 20150101; US 9314550 B2 20160419; WO 2013113515 A1 20130808

DOCDB simple family (application)

**EP 12000651 A 20120201**; EP 13704352 A 20130201; EP 2013000325 W 20130201; ES 12000651 T 20120201; FI 20145749 A 20140829; JP 2014555127 A 20130201; JP 2015124985 A 20150622; PL 12000651 T 20120201; US 201314376132 A 20130201