

Title (en)
NANOPARTICULATE FILLERS

Title (de)
NANOPARTIKULÄRE FÜLLSTOFFE

Title (fr)
CHARGES DE NAOPARTICULES

Publication
EP 2170983 A2 20100407 (EN)

Application
EP 08781477 A 20080708

Priority
• US 2008069391 W 20080708
• GB 0713351 A 20070710

Abstract (en)
[origin: WO2009009520A2] The present invention relates to the use of nanoparticles comprising a neutralising agent for incorporation within a bioresorbable polymer to neutralise the acidic degradation products of said bioresorbable polymer. Composites and a method of making the composites are also disclosed.

IPC 8 full level
C08K 3/26 (2006.01); **A61L 27/44** (2006.01); **A61L 31/12** (2006.01); **C08L 67/04** (2006.01)

CPC (source: EP)
A61L 27/446 (2013.01); **A61L 27/46** (2013.01); **A61L 27/58** (2013.01); **A61L 31/127** (2013.01); **A61L 31/128** (2013.01); **A61L 31/148** (2013.01);
B82Y 30/00 (2013.01); **C08F 2/44** (2013.01); **C08K 3/26** (2013.01); **C08K 3/32** (2013.01); **C08L 67/04** (2013.01); **A61L 2400/12** (2013.01);
C08K 2003/265 (2013.01)

C-Set (source: EP)
1. **C08L 67/04 + C08L 2666/02**
2. **C08L 67/04 + C08L 2666/18**

Citation (search report)
See references of WO 2009009520A2

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 2009009520 A2 20090115; WO 2009009520 A3 20090625; AU 2008275226 A1 20090115; AU 2008275226 B2 20140821;
EP 2170983 A2 20100407; GB 0713351 D0 20070822; JP 2011506619 A 20110303; JP 5753687 B2 20150722

DOCDB simple family (application)
US 2008069391 W 20080708; AU 2008275226 A 20080708; EP 08781477 A 20080708; GB 0713351 A 20070710; JP 2010516192 A 20080708