

Title (en)  
BIOPASSIVATING MEMBRANE STABILIZATION BY MEANS OF NITROCARBOXYLIC ACID-CONTAINING PHOSPHOLIPIDS IN PREPARATIONS AND COATINGS

Title (de)  
BIOPASSIVIERENDE MEMBRANSTABILISATION MITTELS NITROCARBONSÄUREN-ENTHALTENDEN PHOSPHOLIPIDEN IN ZUBEREITUNGEN UND BESCHICHTUNGEN

Title (fr)  
STABILISATION DE MEMBRANE PAR BIOPASSIVATION AU MOYEN DE PHOSPHOLIPIDES CONTENANT DES ACIDES NITROCARBOXYLIQUES DANS DES PRÉPARATIONS ET DES REVÊTEMENTS

Publication  
**EP 2717864 A1 20140416 (DE)**

Application  
**EP 12727358 A 20120606**

Priority  
• DE 102011103948 A 20110606  
• EP 2012060773 W 20120606

Abstract (en)  
[origin: WO2012168342A1] The present invention relates to phospholipids containing nitrocarboxylic acid(s), to medical products coated with said compounds, e.g. stents, catheter balloons, wound dressings or surgical suturing material, and to biopassivating compositions, rinsing solutions, impregnation solutions, coating solutions, cryoprotectant solutions, cryopreservative media, lyoprotectant solutions, contrast agent solutions, preservative solutions and perfusion solutions containing said compounds, to the production of said solutions and of the coated medical products and to their uses.

IPC 8 full level  
**A61K 31/00** (2006.01); **A01N 1/02** (2006.01); **C07F 9/10** (2006.01)

CPC (source: EP US)  
**A01N 1/0215** (2013.01 - EP US); **A01N 57/02** (2013.01 - EP US); **A01N 57/12** (2013.01 - EP US); **A61K 31/00** (2013.01 - EP US); **A61K 31/685** (2013.01 - US); **A61L 15/20** (2013.01 - US); **A61L 17/145** (2013.01 - US); **A61L 27/28** (2013.01 - US); **A61L 27/54** (2013.01 - US); **A61L 31/08** (2013.01 - US); **A61L 31/16** (2013.01 - US); **C07F 9/10** (2013.01 - EP US)

Citation (search report)  
See references of WO 2012168342A1

Citation (examination)  
US 2011105458 A1 20110505 - BRANCHAUD BRUCE [US]

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

DOCDB simple family (publication)  
**DE 102011103948 A1 20121206**; BR 112013030644 A2 20171219; CN 103717211 A 20140409; CN 103717211 B 20171117; EP 2717864 A1 20140416; RU 2013158673 A 20150720; US 2014099354 A1 20140410; WO 2012168342 A1 20121213; WO 2012168342 A9 20130228

DOCDB simple family (application)  
**DE 102011103948 A 20110606**; BR 112013030644 A 20120606; CN 201280034834 A 20120606; EP 12727358 A 20120606; EP 2012060773 W 20120606; RU 2013158673 A 20120606; US 201214123816 A 20120606