

Title (en)
METHOD FOR IMMOBILISING NUCLEIC LIGANDS

Title (de)
VERFAHREN ZUR IMMOBILISIERUNG VON NUKLEINSÄURELIGANDEN

Title (fr)
PROCEDE D'IMMOBILISATION DE LIGANDS NUCLEIQUES

Publication
EP 2658864 A1 20131106 (FR)

Application
EP 11813452 A 20111230

Priority
• FR 1061366 A 20101230
• FR 1159604 A 20111024
• IB 2011056028 W 20111230

Abstract (en)
[origin: WO2012090183A1] The invention relates to a method for immobilising nucleic ligands including at least one reactive amine function, by grafting on an activated solid substrate, including a step of coupling said nucleic acids on said activated solid substrate having a pH of less than 6.

IPC 8 full level
C07H 21/02 (2006.01); **C07H 21/04** (2006.01); **C07K 1/22** (2006.01); **C12N 15/115** (2010.01)

CPC (source: EP KR US)
B01J 20/289 (2013.01 - EP US); **B01J 20/3204** (2013.01 - EP US); **B01J 20/3212** (2013.01 - EP US); **B01J 20/3219** (2013.01 - EP US); **B01J 20/3274** (2013.01 - EP US); **B01J 20/3278** (2013.01 - EP US); **C07H 21/00** (2013.01 - KR); **C07H 21/02** (2013.01 - EP US); **C07H 21/04** (2013.01 - EP US); **C07K 1/22** (2013.01 - EP US); **C12N 9/6437** (2013.01 - EP US); **C12Q 1/6834** (2013.01 - KR)

Citation (search report)
See references of WO 2012090183A1

Cited by
WO2012090183A1

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)
WO 2012090183 A1 20120705; AR 084757 A1 20130605; AU 2011350672 A1 20130502; AU 2011350672 B2 20160602; BR 112013016704 A2 20170314; CA 2823030 A1 20120705; CN 103403015 A 20131120; EP 2658864 A1 20131106; JP 2014505867 A 20140306; JP 6178727 B2 20170809; KR 20140057187 A 20140512; US 2013344567 A1 20131226; US 9803184 B2 20171031

DOCDB simple family (application)
IB 2011056028 W 20111230; AR P110105039 A 20111230; AU 2011350672 A 20111230; BR 112013016704 A 20111230; CA 2823030 A 20111230; CN 201180068753 A 20111230; EP 11813452 A 20111230; JP 2013546818 A 20111230; KR 20137018802 A 20111230; US 201113976557 A 20111230