



(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 73

(51) Int Cl.:
A61K 41/00 ^(2006.01) **A61K 9/127** ^(2006.01)
A61K 49/18 ^(2006.01) **A61K 9/51** ^(2006.01)
A61K 31/704 ^(2006.01)

(48) Corrigendum issued on:
05.10.2016 Bulletin 2016/40

(86) International application number:
PCT/EP2012/051510

(45) Date of publication and mention
of the grant of the patent:
10.08.2016 Bulletin 2016/32

(87) International publication number:
WO 2012/104277 (09.08.2012 Gazette 2012/32)

(21) Application number: **12701899.2**

(22) Date of filing: **31.01.2012**

(54) **METHOD OF MONITORING THE RELEASE FROM LIPOSOMES OF A PRODUCT OF INTEREST USING SUPERPARAMAGNETIC NANOPARTICLES.**

VERFAHREN ZUR ÜBERWACHUNG DER FREISETZUNG VON LIPOSOMEN AUS EINEM
PRODUKT VON INTERESSE MITHILFE SUPERPARAMAGNETISCHER NANOPARTIKEL

PROCÉDÉ DE SURVEILLANCE DE LA LIBÉRATION PAR DES LIPOSOMES D'UN PRODUIT
D'INTÉRÊT AU MOYEN DE NANOPARTICULES SUPERPARAMAGNÉTIQUES

(84) Designated Contracting States:
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

(30) Priority: **31.01.2011 EP 11305097**
31.01.2011 US 201161437831 P

(43) Date of publication of application:
11.12.2013 Bulletin 2013/50

(73) Proprietors:
• **Nanobiotix**
75012 Paris (FR)
• **Centre National de la Recherche Scientifique**
75016 Paris (FR)
• **Université de Bordeaux**
33000 Bordeaux (FR)

(72) Inventors:
• **POTTIER, Agnès**
F-75006 Paris (FR)
• **LEVY, Laurent**
F-75014 Paris (FR)

• **MEYRE, Marie-Edith**
F-75012 Paris (FR)
• **GERMAIN, Matthieu**
F-94500 Champigny sur Marne (FR)
• **LORENZATO, Cyril**
F-47200 Marmande (FR)
• **MOONEN, Chrit**
F-33170 Gradignan (FR)
• **SMIRNOV, Pierre**
F-17000 La Rochelle (FR)

(74) Representative: **Starck-Loudes, Anne-Caroline et**
al
Cabinet Becker & Associés
25, rue Louis le Grand
75002 Paris (FR)

(56) References cited:
EP-A1- 2 067 485 WO-A2-2008/033031
WO-A2-2008/035985 US-A1- 2007 197 904
US-A1- 2009 004 258

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

- | | |
|---|---|
| <ul style="list-style-type: none">• AIME S ET AL: "Gd-loaded liposomes as T1, susceptibility, and CEST agents, all in one", JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, AMERICAN CHEMICAL SOCIETY, WASHINGTON, DC; US, vol. 129, no. 9, 7 March 2007 (2007-03-07) , pages 2430-2431, XP002470078, ISSN: 0002-7863, DOI: DOI:10.1021/JA0677867 | <ul style="list-style-type: none">• ARRUEBO ET AL: "Magnetic nanoparticles for drug delivery", NANO TODAY, ELSEVIER, AMSTERDAM, NL, vol. 2, no. 3, 4 May 2007 (2007-05-04), pages 22-32, XP022063172, ISSN: 1748-0132, DOI: DOI:10.1016/S1748-0132(07)70084-1 |
|---|---|