



(11) **EP 2 882 744 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:

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

(48) Corrigendum issued on:

09.11.2016 Bulletin 2016/45

(45) Date of publication and mention
of the grant of the patent:

21.09.2016 Bulletin 2016/38

(21) Application number: **13748242.8**

(22) Date of filing: **05.08.2013**

(51) Int Cl.:

C07D 405/14 ^(2006.01) **C07D 309/30** ^(2006.01)
A61K 31/4439 ^(2006.01) **A61P 3/00** ^(2006.01)
A61P 11/00 ^(2006.01) **A61P 19/00** ^(2006.01)
A61P 25/00 ^(2006.01) **A61P 31/00** ^(2006.01)
A61P 35/00 ^(2006.01)

(86) International application number:

PCT/US2013/053602

(87) International publication number:

WO 2014/025679 (13.02.2014 Gazette 2014/07)

(54) **PROCESS FOR THE PREPARATION OF C-FMS KINASE INHIBITORS**

VERFAHREN ZUR HERSTELLUNG VON C-FMS-KINASEINHIBITOREN

PROCÉDÉ DE PRÉPARATION D'INHIBITEURS DE LA C-FMS KINASE

(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: **07.08.2012 US 201261680446 P**

(43) Date of publication of application:
17.06.2015 Bulletin 2015/25

(60) Divisional application:

16172842.3 / 3 091 006

(73) Proprietor: **Janssen Pharmaceutica NV**
2340 Beerse (BE)

(72) Inventors:

- **TELEHA, Christopher A.**
Fort Washington, Pennsylvania 19034 (US)
- **KOŁODZIEJCZYK, Krzysztof**
Reading RG4 5BE (GB)

- **STAPPERS, Alfred Elisabeth**
B-2360 Oud-Turnhout (BE)
- **WEERTS, Koen Johan Herman**
B-2350 Vosselaar (BE)

(74) Representative: **Carpmaels & Ransford LLP**
One Southampton Row
London WC1B 5HA (GB)

(56) References cited:

US-A1- 2009 105 296 US-A1- 2010 174 094

- **BRENNFÜHRER A ET AL: "Palladium-Catalyzed Carbonylation Reactions of Aryl Halides and Related Compounds", ANGEWANDTE CHEMIE. INTERNATIONAL EDITION, WILEY VCH VERLAG, WEINHEIM, vol. 48, no. 23, 25 May 2009 (2009-05-25), pages 4114-4133, XP002620477, ISSN: 1433-7851, DOI: 10.1002/ANIE.200900013 [retrieved on 2009-05-08]**

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).