11/07/2011

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| 11-7-11 PATENT  | 7.5 NEET 3049-1-053PCT/US                               |
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| 1. Name of conveying party(ies)   | 2. Name and address of receiving party(ies)             |
| Reginald Christophe Xavier BRYS, Luc NELLES and   | Name: GALAPAGOS N.V.                                    |
| Nick Ernest Rene VANDEGHINSTE   | Internal Address:                                       |
|   |   |
| Additional name(s) of conveying party(ies) attached? Yes V No.  |   |
| 3. Nature of conveyance/Execution Date(s): April 28, 2010, July 6, 2010 Execution Date(s) and July 22, 2010                 | Street Address: GENERAAL DE WITTELAAN L11 A3            |
| ✓ Assignment  |   |
| Security Agreement Change of Name   | City: MECHELEN  |
| Joint Research Agreement  | State:  |
| Government Interest Assignment  |   |
| Executive Order 9424, Confirmatory License  | Country: BELGIUM Zip: 2800                              |
| Other   | Additional name(s) & address(es) attached? Yes V No     |
| 4. Application or patent number(s): This document is being filed together with a new application.                           |   |
| A. Patent Application No.(s)  | B. Patent No.(s)  |
| 13/262,634  |   |
|   |   |
| Additional numbers attached? Yes No   |   |
| 5. Name and address to whom correspondence  | 6. Total number of applications and patents             |
| concerning document should be mailed:   | involved:1  |
| Name: KLAUBER & JACKSON LLC   | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00           |
| Internal Address:   | Authorized to be charged by credit card                 |
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| 9. Signature:   | Nov. (, 201,  |
| Signature   | Date  |
| DAVID A. JACKSON, ESQ., REG. NO.  |   |
| Name of Person Signing  | sheet, attachments, and documents:                      |

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

REEL: 027297 FRAME: 0841

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## **ASSIGNMENT AGREEMENT**

**WHEREAS WE** 

Reginald Christophe Xavier BRYS, a citizen of Belgium, c/o Galapagos NV, Generaal De Wittelaan L11/A3, 2800 Mechelen, Belgium; and

Luc NELLES, a citizen of Belgium, c/o Galapagos NV, Generaal De Wittelaan L11/A3, 2800 Mechelen, Belgium; and

Nick Ernest Rene VANDEGHINSTE, a citizen of Belgium, c/o Galapagos NV, Generaal De Wittelaan L11/A3, 2800 Mechelen, Belgium;

(hereinafter called "the Inventors") have, in collaboration with other inventors employed by BioFocus DPI B.V., co-invented or discovered an invention entitled "METHODS AND MEANS FOR THE TREATMENT OF OSTEOARTHRITIS" (hereinafter called "the Invention") for which a US Patent Application was filed on 1<sup>st</sup> April 2009 ("the US Application") and was accorded number US61/211,740 and for which a corresponding PCT Application was filed on 1<sup>st</sup> April 2010, and was accorded PCT Application no PCT/EP2010/054412 (hereinafter called "the PCT Application").

WHEREAS the Inventors were employed at the time of making of the Invention by Galapagos NV (hereinafter called "EMPLOYER") and whereas bearing in mind that the invention was made in the course of employment of each inventor as a researcher, all rights in and to the Invention have been assigned to EMPLOYER by virtue of a specific assignment clause in each of the Inventors' contracts of employment;

**WHEREAS the Inventors**' rights in **the US Application** have been assigned to **Galapagos NV** by assignment dated 8<sup>th</sup>, 10<sup>th</sup> and 15<sup>th</sup> March 2010; and recorded at USPTO on 26 March 2010 under Reel/Frame 024142/06096.

NOW, THEREFORE, to all whom it may concern be it known that, having received full and sufficient consideration of one (1) Euro, we the Inventors hereby confirm the ownership by EMPLOYER of the Invention and the PCT Application and hereby assign and transfer to EMPLOYER all ownership right, title and interest in and to the Invention and the PCT Application, and to any priority rights for all territories of the world in respect of the Invention and the PCT Application and in and to any patent application that may be filed

PATENT REEL: 027297 FRAME: 0842 in any and all territories of the world relating to **the Invention** and **the PCT Application**, and in and to any divisional application, continuation or continuation in part application thereof, and in and to any extension, or re-issue thereof, or Supplementary Protection Certificate based thereon, and we the **Inventors** request any patent arising therefrom in any territory of the world be issued to **EMPLOYER**;

AND we the Inventors for ourselves and our respective executors and legal representatives hereby agree to provide information and make execute and deliver any and all other instruments in writing, and any and all further acts, applications, papers, affidavits, assignments and other documents which may be possible and are necessary or desirable to more effectually secure to and vest in EMPLOYER its successors and assigns, the whole right, title and interest in and to the Invention and the PCT Application and any patent application or patent or Supplementary Protection Certificate relating thereto;

**IN WITNESS** whereof and with effect from 1<sup>st</sup> April 2010 **the Inventors** and **EMPLOYER** through its authorised official have hereunto set their respective hands.

**SIGNED** by Reginald Christophe Xavier BRYS

SIGNED by Luc NELLES

**SIGNED** by Nick Ernest Rene VANDEGHINSTE

Date: 22 1-1 2010

**SIGNED** by Galapagos NV

Name: Andre Hoekema

Capacity: Senior VP Corporate Development

Date: 25 Auf 2010

PATENT REEL: 027297 FRAMÉ: 0844

**RECORDED: 11/07/2011**