

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eddy J. E. Freyne	03/02/2005
Peter J. J. A. Buijnsters	03/02/2005
Lucien M. H. Koymans	03/02/2005
Koen J. A. Van Aken	03/02/2005
Gaston S. M. Diels	03/02/2005
Paul A. J. Janssen (Deceased - By Heirs)	03/02/2005
Werner C. J. Embrechts	03/02/2005
Christopher J. Love	03/02/2005
Paulus J. Lewi	03/02/2005
Jan Heeres	03/02/2005
Marc R. de Jonge	03/02/2005
Hendrik M. Vinkers	03/02/2005
Marc Willems	03/02/2005

RECEIVING PARTY DATA

Name:	Janssen Pharmaceutica N.V.
Street Address:	Turnhoutseweg 30
City:	Beerse
State/Country:	BELGIUM
Postal Code:	B-2340

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10493452

CORRESPONDENCE DATA

Fax Number: (215)568-3439

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

PATENT

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REEL: 019183 FRAME: 0566

CH \$40.00 10493452

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Email: dwilkins@woodcock.com  
Correspondent Name: Dianne B. Elderkin  
Address Line 1: Cira Centre, 12th Floor  
Address Line 2: Woodcock Washburn LLP  
Address Line 4: Philadelphia, PENNSYLVANIA 19104-2891

ATTORNEY DOCKET NUMBER:

JANS-0064

NAME OF SUBMITTER:

Deborah M. Wilkinson

Total Attachments: 2

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Joint Inventors

**ASSIGNMENT**

Serial No.: 10/493452  
 Filed : 29/Oct/2002

*WHEREAS*, Eddy J. E. Freyne, citizen of Belgium; Peter J. J. A. Buijnsters, citizen of the Netherlands; Marc Willems, citizen of Belgium; Werner C. J. Embrechts, citizen of Belgium; Christopher J. Love, citizen of Great Britain, Paul A. J. Janssen (deceased), citizen of Belgium; Paulus J. Lewi, citizen of Belgium; Jan Heeres, citizen of the Netherlands; Marc R. de Jonge, citizen of the Netherlands; Lucien M. H. Koymans, citizen of the Netherlands; Hendrik M. Vinkers, citizen of the Netherlands; Gaston S. M. Diels, citizen of Belgium; all residing at c/o Janssen Pharmaceutica N.V., Turnhoutseweg 30, 2340 Beerse, Belgium and Koen J. A. Van Aken, citizen of Belgium; residing at Bruyningstraat 3, B-8500 Kortrijk, Belgium (*hereinafter called "Assignors"*),

*have made certain new and useful inventions or discoveries relating to*

**HETEROARYL AMINES AS GLYCOGEN SYNTHASE KINASE 3BETA  
 INHIBITORS (GSK3 INHIBITORS)**

*for which they have on the 12, 22 and 27<sup>th</sup> day of November 2002, executed an application for Letters Patent of the United States; and*

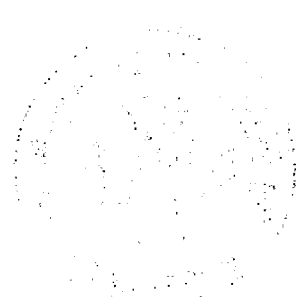
*WHEREAS, JANSSEN PHARMACEUTICA N.V. , a corporation of the State of Belgium, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:*

*NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;*

*And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;*

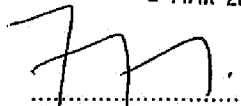
*And for the consideration aforesaid, Assignors covenant and agree with said Assignee that they have a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;*

*And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.*

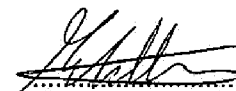


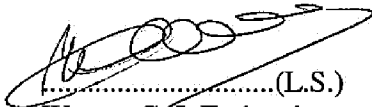
IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this  
- 2 MAR 2005 , 2005.

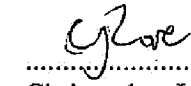
day of

  
.....(L.S.)  
Eddy J. E. Freyne

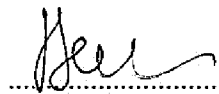
  
.....(L.S.)  
Peter J. J. A. Buijnsters

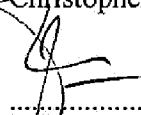
  
.....(L.S.)  
Marc Willems

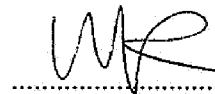
  
.....(L.S.)  
Werner C. J. Embrechts


  
.....(L.S.)  
Christopher J. Love


.....(L.S.)  
Paul A. J. Janssen (deceased)


  
.....(L.S.)  
Paulus J. Lewi


  
.....(L.S.)  
Jan Heeres

  
.....(L.S.)  
Marc R. de Jonge

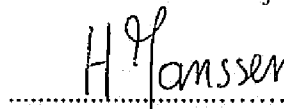
  
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Lucien M. H. Koymans


  
.....(L.S.)  
Hendrik M. Vinkers

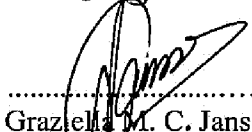
  
.....(L.S.)  
Koen J.A. Van Aken

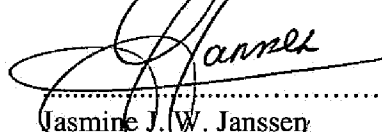
  
.....(L.S.)  
Gaston S. M. Diels

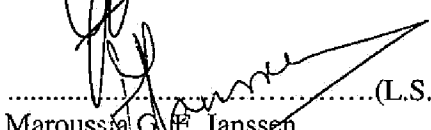
Heirs and heiresses of Paul A.J. Janssen :

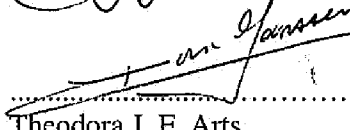
  
.....(L.S.)  
Herwig J. M. Janssen

  
.....(L.S.)  
Paul P. M. Janssen

  
.....(L.S.)  
Graziella M. C. Janssen

  
.....(L.S.)  
Jasmine J. W. Janssen

  
.....(L.S.)  
Maroussia G. F. Janssen

  
.....(L.S.)  
Theodora J. F. Arts

STATE OF  
COUNTY OF

BE IT REMEMBERED, That on this                      day of                      - 2 MAR 2005 , 2005, before me, a Notary Public, personally appeared Eddy J. E. Freyne, Peter J. J. A. Buijnsters, Marc Willems, Werner C. J. Embrechts, Christopher J. Love, Paulus J. Lewi, Jan Heeres, Marc R. de Jonge, Lucien M. H. Koymans, Hendrik M. Vinkers, Koen J. A. Van Aken, Gaston S. M. Diels and the heirs of Paul A. J. Janssen viz Herwig J. M. Janssen, Paul P. M. Janssen, Graziella M. C. Janssen, Jasmine J. W. Janssen, Maroussia G. F. Janssen and Theodora J. F. Arts, all of whom satisfied are the persons named in and who executed the foregoing instrument in my presence and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.



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