Form **P. 0-1595** (Rev. 07/05) 0. 0651-0027 (exp. 6/30/2008)

7-2-07

07-10-2007



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ΞT

To the Director of the U.S. Patent are documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
James P. EDWARDS	Name: Janssen Pharmaceutica, N.V.	
David E. KINDRACHUK Christopher M. MAPES	Internal Address:	
Daniel J. PIPPEL; Jennifer D. VENABLE		
Additional name(s) of conveying party(ies) attached? Yes V No		
3. Nature of conveyance/Execution Date(s):	Street Address: Turnhoutseweg 30	
Execution Date(s) 28 June 2007		
✓ Assignment		
Security Agreement Change of Name	City: Beerse	
Joint Research Agreement	State:	
Government Interest Assignment	7:	
Executive Order 9424, Confirmatory License	Country: Belgium Zip: B2340	
Other	Additional name(s) & address(es) attached? ☐ Yes ☑ No	
4. Application or patent number(s):	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
11/731,074		
Additional numbers attached?		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name:Jesus Joanos i Timoneda		
	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	
Internal Address: Johnson & Johnson Patent Law Department	Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
Street Address: One Johnson & Johnson Plaza	Enclosed	
	None required (government interest not affecting title)	
City: New Brunswick	8. Payment Information	
	a. Credit Card Last 4 Numbers	
Otato. 110	Expiration Date	
Phone Number: (858) 320-3549	b. Deposit Account Number 10-0750	
Fax Number: (858) 784-3044	Authorized User Name	
Email Address:	Authorized User Name	
9. Signature:	mue 29, 2007	
Signature	Date	
Jestis Joanos i Timoneda, Reg. No. 43,332	Total number of pages including cover sheet, attachments, and documents:	
Name of Person Signing	sneet, attachments, and decame	

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

## ASSIGNMENT

Serial No. 11/731,074 Filed March 30, 2007

WHEREAS, James P. Edwards, David E. Kindrachuk, Christopher M. Mapes, Daniel J. Pippel and Jennifer D. Venable, residing respectively at 8723 Hesby Court, San Diego, CA 92129, 1317 Evergreen Drive, Cardiff, CA 92007, 8255 Pasadena Avenue, La Mesa, CA 91941, 13106 Caminito Mar Villa, Del Mar, CA 92014 and, 739 N. Rios Avenue, Solana Beach, CA 92075, (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

BENZOIMIDAZOL-2-YL PYRIMIDINES AND PYRAZINES AS MODULATORS OF THE HISTAMINE H4 RECEPTOR

for which they have executed an application for Letters Patent of the United States; and

WHEREAS, Janssen Pharmaceutica, N.V., ("Assignee") a Belgium corporation having an address of Turnhoutseweg 30, B-2340 Beerse, Belgium 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 that may be granted for said inventions and in and to all extensions, renewals, discoveries, 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 it has 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;

consideration aforesaid, for the Assignors agree that they will, whenever covenant and further 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.

Assignor(s) hereby authorize(s) Assignee and Assignee's representatives to enter into this Assignment information concerning docketing identifiers and/or U.S. Patent and Trademark Office filing identifiers when such information becomes available. Signatures of all five (5) inventors are found on the following five (5) pages.

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

28 JUN 07

Date

James P. Edwards

Residence: San Diego, CA

Money Eline

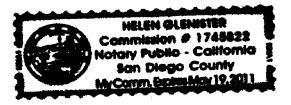
STATE OF CALIFORNIA )
) ss.
COUNTY OF SAN DIEGO )

On June 28, 2007, before me, Helen Glenister, a public notary, personally appeared James P. Edwards, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

(SEAL



 ${\it IN TESTIMONY WHEREOF,} \ \ {\it Assignor has signed this} \\ {\it Assignment on the date identified below.}$ 

6-28-2007

Date

David E. Kindrachuk

Residence: Cardiff, CA

STATE OF CALIFORNIA )
) ss.

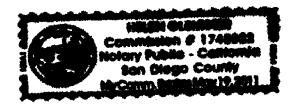
COUNTY OF SAN DIEGO )
)

On January, personally appeared David E. Kindrachuk, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

(SEAL)



IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

June 23 2007

Date

Christopher M. Mapes

Residence: La Mesa, CA

STATE OF CALIFORNIA ) ) ss.
COUNTY OF SAN DIEGO )

WITNESS my hand and official seal.

Signature

(SEAL)



IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

6-28-2007

Date

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Daniel J. Pippel

Residence: Del Mar, CA

STATE OF CALIFORNIA )
) ss.
COUNTY OF SAN DIEGO )

WITNESS my hand and official seal.

Signature

(SEAL)



IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Jennifer D. Venable

Residence: Solana Beach, CA

COUNTY OF SAN DIEGO )

On <u>fue 28</u>, 2007, before me, Helen Glenister, a public notary, personally appeared Jennifer D. Venable, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature \_\_\_\_

RECORDED: 06/29/2007