

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

| SUBMISSION TYPE: | CORRECTIVE ASSIGNMENT | | | | | | | | |
|--|---|---------------|----------------|---------------------|------------|---------------------|------------|----------------|------------|
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the Assignee name needs to be corrected to AstraZeneca AB previously recorded on Reel 016173 Frame 0269. Assignor(s) hereby confirms the AstraZeneca AB. | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | |
| <table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Daniel Page</td><td>03/22/2005</td></tr><tr><td>Christopher Walpole</td><td>03/22/2005</td></tr><tr><td>Hua Yang</td><td>03/22/2005</td></tr></tbody></table> | | Name | Execution Date | Daniel Page | 03/22/2005 | Christopher Walpole | 03/22/2005 | Hua Yang | 03/22/2005 |
| Name | Execution Date | | | | | | | | |
| Daniel Page | 03/22/2005 | | | | | | | | |
| Christopher Walpole | 03/22/2005 | | | | | | | | |
| Hua Yang | 03/22/2005 | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | |
| <table border="1"><tr><td>Name:</td><td>AstraZeneca AB</td></tr><tr><td>Street Address:</td><td>SE-151 85</td></tr><tr><td>City:</td><td>Sodertalje</td></tr><tr><td>State/Country:</td><td>SWEDEN</td></tr></table> | | Name: | AstraZeneca AB | Street Address: | SE-151 85 | City: | Sodertalje | State/Country: | SWEDEN |
| Name: | AstraZeneca AB | | | | | | | | |
| Street Address: | SE-151 85 | | | | | | | | |
| City: | Sodertalje | | | | | | | | |
| State/Country: | SWEDEN | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | |
| <table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10530499</td></tr></tbody></table> | | Property Type | Number | Application Number: | 10530499 | | | | |
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| Application Number: | 10530499 | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | |
| Fax Number: (302)886-8221 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | | | |
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| Email: david.shen@astrazeneca.com | | | | | | | | | |
| Correspondent Name: Jianzhong Shen | | | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | 100831-1P US | | | | | | | | |
| NAME OF SUBMITTER: | Jianzhong Shen | | | | | | | | |
| Total Attachments: 4 source=100831-1P US Assgn#page1.tif | | | | | | | | | |

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PATENT
REEL: 021149 FRAME: 0319

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ASSIGNMENT

Now, therefore, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, I/we

Daniel PAGÉ, Christopher WALPOLE and Hua YANG of AstraZeneca R&D Montreal, 7171 Frederick-Banting, St. Laurent, Montreal, Québec H4S 1Z9, Canada

hereafter referred to as ASSIGNOR (S),

Hereby sell(s), assign(s) and transfer(s) to ASSIGNEE **AstraZeneca AB**, a company created and existing under the laws of Sweden, having its Head Office at SE-151 85 Södertälje, Sweden, and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, in and to the inventions and any and all improvements thereon which are the subject of an application entitled:

NOVEL COMPOUNDS

And which is disclosed in:

- (a) ☐ U.S. patent application executed on even date herewith;
- (b) ☐ U.S. patent application executed on _____;
- (c) ☐ U.S. application no. _____ filed on _____;
- (d) ☒ International application no. PCT/SE2003/001604 filed on 15 October 2003.

And in and to the above application and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to any division, continuation or continuation-in-part, renewal or substitute thereof, and in and to all resulting Letters Patents or any reissue or reexamination thereof, to have and to hold the same to the full end of the term or terms for which any and all of said Letters Patent may be granted;


ASSIGNOR(S) authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns;

ASSIGNOR(S) hereby covenant(s) that ASSIGNOR(S) has/have the full power to make this assignment, and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment; and

Without further payment or compensation by the ASSIGNEE or its successors and assigns, ASSIGNOR(S) further covenant(s) and agree(s) to communicate to said ASSIGNEE or its representatives, agents, its successors or assigns, any facts relating to said invention or inventions including evidence for purposes of interference or other administrative or legal proceedings whenever requested; to testify in any interference, legal or administrative proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.


Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment any further information necessary for recordation of this document.

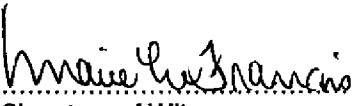
IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.


.....
Daniel PAGÉ
Signature of Assignor

22/03/2005
.....
Date of Assignor's Signature

WITNESSED BY:


.....
Signature of Witness
Name of Witness
(Type or print clearly)


.....
Signature of Witness
Name of Witness
(Type or print clearly)

CAROL BOWEN KASZEL

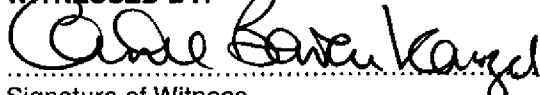
MARIE LE FRANCOIS

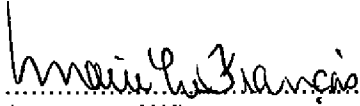
IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.


.....
Christopher WALPOLE
Signature of Assignor

22 March 2005
.....
Date of Assignor's Signature

WITNESSED BY:

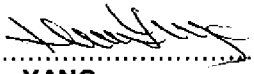

.....
Signature of Witness
Name of Witness
(Type or print clearly)


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Signature of Witness
Name of Witness
(Type or print clearly)

CAROL BOWEN KASZEL

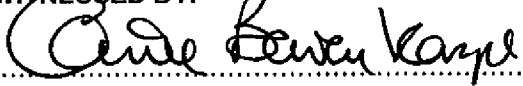
MARIE LE FRANCOIS

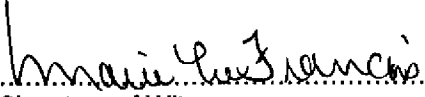
IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.


.....
Hua YANG
Signature of Assignor

22-Mar-2005
.....
Date of Assignor's Signature

WITNESSED BY:


.....
Signature of Witness
Name of Witness
(Type or print clearly)


.....
Signature of Witness
Name of Witness
(Type or print clearly)

CAROL BOWEN KASZEL

MARIE LE FRANCOIS

Additional signature pages attached: ☐ Yes ☒ No