# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3010365

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name              | Execution Date |
|-------------------|----------------|
| ANDREAS BATHE     | 10/20/2003     |
| BERND HELFERT     | 10/20/2003     |
| STEFFEN NEUENFELD | 10/20/2003     |
| HEIKE KNIEL       | 10/20/2003     |
| MATTHIAS BARTELS  | 10/20/2003     |
| SUSANNE RUDOLPH   | 10/20/2003     |
| HENNING BOTTCHER  | 10/20/2003     |

### **RECEIVING PARTY DATA**

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### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14291931 |

## **CORRESPONDENCE DATA**

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JEN WANG, MCCARTER & ENGLISH, LLP **Correspondent Name:** 

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| ATTORNEY DOCKET NUMBER: | 120140-00111                    |
|-------------------------|---------------------------------|
| NAME OF SUBMITTER:      | JIN WANG, ESQ., REG. NO. 66,467 |
| SIGNATURE:              | /Jin Wang/                      |
| DATE SIGNED:            | 09/05/2014                      |

**Total Attachments: 1** 

REEL: 033675 FRAME: 0444

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PATENT REEL: 033675 FRAME: 0445

#### ASSIGNMENT

ATTY. DOCKET NO .:

|     |                              | or (if only one inventor is named below) of inventors (if plural inventors are named below) NOR invented a certain improvement relating to  |
|-----|------------------------------|---|
|     | - ~                          | of 1-'4-(5-cyanoindol-3-yl)butyl-4-(2-carbamoylbenzofurar   |
| 5-1 | yl)piperazine hy             | drochloride Table   |
| 8   |                              | Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.  Serial Nofor Letters Patent was filed in the U.S. Patent and Trademark Office on PCT/EP02/06153 |
| □X  | for which an International A | Application was filed on 5 June 2002 as, designating the United States  |
| ٠   | AND WHEREAS                  | MERCK PATENTGESELLSCHAFT<br>MIT BESCHRÄNKTER HAFTUNG  |
|     |                              | Darmstadt, Germany  |

hereinafter referred to as the ASSIGNEE, is desirous of acquaring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or conventions rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letter Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privilegs and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extension thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as simple and benefical a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to executed all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to executed any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns, and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C: the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

#### IN TESTIMONY THEREOF this assignment os executed by ASSIGNOR

| 201 FULL NAME OF SOLE INVENTOR OF FIRST NAMED INVENTOR | INVENTOR'S SIGNATURE | DATE         |
|--|----------------------|--------------|
| Andreas Bathe  | Indes total          | 20 Oct. 2003 |
| 202 FULL NAME OF SECOND JOINT INVENTOR                 | INVENTOR'S SIGNATURE | DATE         |
| Bernd Helfert  | Bernet tillent       | 20 Oct. 2003 |
| 203 FULL NAME OF THIRD JOINT INVENTOR                  | INVENTOR'S DIGNATURE | DATE         |
| Steffen Neuenfeld                                      | dep allun            | 20 Oct. 2003 |
| 204 FULL NAME OF FOURTH JOINT INVENTOR                 | INVENTOR'S SIGNATURE | DATE         |
| Heike Kniel  | Jan Kand             | 20 Oct. 2003 |
| 205 FULL NAME OF FIFTH JOINT INVENTOR                  | INVENTOR'S SIGNATURE | DATE         |
| Matthias Bartels                                       | 1 atthas fillu       | 20 Oct. 2003 |
| 206 FULL NAME OF SIXTH JOINT INVENTOR                  | INVENTOR'S SIGNATURE | DATE         |
| Susanne Rudolph  | Susanne Kustolsh     | 20 Oct. 2003 |
| 207 FULL NAME OF SEVENTH JOINT INVENTOR                | INVENTOR'S SIGNATURE | DATE         |
| Henning Böttcher                                       | Hai DHE              | 20 Oct. 2003 |
| 208 FULL NAME OF EIGHTH JOINT INVENTOR                 | INVENTOR'S SIGNATURE | DATE         |
|  |                      |              |
| 209 FULL NAME OF NINETH JOINT INVENTOR                 | INVENTOR'S SIGNATURE | DATE         |
|  |                      |              |
| 210 FULL NAME OF TENTH JOINT INVENTOR                  | INVENTOR'S SIGNATURE | DATE         |
|  |                      | ·            |
| 211 FULL NAME OF ELEVENTH JOINT INVENTOR               | INVENTOR'S SIGNATURE | DATE         |
|  |                      |              |
| 212 FULL NAME OF TWELFTH JOINT INVENTOR                | INVENTOR'S SIGNATURE | DATE         |
|  |                      |              |
|  | DATI                 |              |

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RECORDED: 09/05/2014