| Form fO-1375 | 05-25-200 | 0.3. DEFANIMENT OF COMMENCE | |
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| (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) | | U.S. Patent and Trademark Office | |
| Tab settings C C C | | | |
| To the Honorable Commission. | 10275148 | Tease record the attached original documents or copy thereof. | |
| Name of conveying party(ies): | | Name and address of receiving party(ies) | |
| 1) Claus Riehle 2) Marcus Brand 3) Frank Hilgers | | Name: Bayer Aktiengesellschaft | |
| 4) Klaus Jager 5) Rainer Giesen 6) Heinz-Josef Hamacher 7) Udo Wolf | | Internal Address: Patente Und Lizenzen | |
| 5.21.64 | | | |
| Additional name(s) of conveying party(ies) attached? 🗘 Yes 🗵 No | | D 51368 Leverkusen | |
| 3. Nature of conveyance: | | Germany | |
| 🖾 Assignment 🖵 | Merger | Q1 1 A 1 1 1 | |
| ☐ Security Agreement ☐ Change of Name | | Street Address: | |
| □ Other | | | |
| | | City: State: Zip: | |
| 03/12/04, 03/15/04, 03/16/04, Execution Date: 03/30/04, 03/16/04, 03/19/04. | | | |
| | | Additional name(s) & address(es) attached? | |
| 4. Application number(s) or patent number(s): | | | |
| If this document is being filed together with a new application, the execution date of the application is: | | | |
| A. Patent Application No.(s) U. S. Serial No.: 10/769,997 | | B. Patent No.(s) | |
| Additional numbers attached? ☐ Yes ☒ No | | | |
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| 5. Name and address of party to who | m correspondence | 6. Total number of applications and patents involved: | |
| Name and address of party to who concerning document should be ma | | 6. Total number of applications and patents involved: | |
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PATENT REEL: 015351 FRAME: 0691

Assignment

For valuable consideration, the receipt and adequacy of which is hereby acknowledged,

We, 1. Claus RIEHLE of Odinsweg 4, 51519 Odenthal, Germany

> Marcus BRAND of Carl-Friedrich-Schinkel-Str.36, 41539 Dormagen, Germany

Frank HILGERS of Düsseldorfer Str. 134a, 41541 Dormagen, Germany

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6. Heinz-Josef HAMACHER of Ginnerstr. 35, 50181 Bedburg, Germany

7. Udo WOLF of Reiners Str. 5, 47906 Kempen, Germany

hereby sell, assign, and transfer unto Bayer Aktiengesellschaft a corporation of Germany, located at D 51368 Leverkusen, Germany the entire right, title, and interest in and to our application for Letters Patent of the United States,

Process for monitoring and controlling nitrating processes with the aid of an online spectrometer

USSN: 10/769,997 Filing date: February 2, 2004 and our entire right, title, and interest in and to all our inventions, whether USSN: 10/769,997 joint or sole, disclosed in said application for Letters Patent, and in and to all divisional or continuation applications that may be filed for United States Letters Patent for any of said inventions, and in and to all patents that may be granted on the foregoing applications, and we hereby agree, whenever requested, to communicate to said assignee, its successors and assigns, any facts known to us respecting said inventions and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions in the United States.

| Date/Datum | Inventors/Erfinder |
|----------------|--------------------------|
| 12. Nävz 2004 | 1. (Del Kill |
| 15. Marz 2004 | 2. Marcus Brand |
| 16. Marz 2004 | 3. Frank Styres |
| 30. MAPZ 2004 | 4. |
| 16. Hair 2004 | 5. Manual Juin |
| 16. Marz 2004 | 6. Juny - post formanded |
| 19. Mart 2004 | 2 Mide Laters |
| Le A 36 342-US | |

RECORDED: 05/21/2004

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