| Form PTO-1595 (substitute) 01 - 15 - 19 | 999 EET U.S. Department of Commerce | |
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| | Detent and Trademark Office | |
| To the Honorable Commissioner of Pater | hed original documents or copy thereof. | |
| 1. Name of conveying party(ies): 1009427 | | |
| Franz ESSER, Gerd SCHNORRENBERG; Horst DOLLINGER; Birgit JUNG; Erich BURGER and Georg SPECK | Name: Boehringer Ingelheim International Entropy | |
| Additional name(s) of conveying party(ies) attached? ☐yes ⊠no | Internal Address: | |
| Nature of conveyance: | Street Address: Binger Stresse 173 | |
| Assignment Merger | City: Ingelheim State: Zip: D-55216 | |
| Security Agreement Change of Name | Country Federal Republic of Germany | |
| [] Other | | |
| Execution Date: April 25, 1995 | Additional names(s) & address(es) attached? ☐yes ⊠no | |
| 4. Application number(s) or patent number(s): | | |
| If this document is being filed together with a new ap | plication, the execution date of the application is: | |
| A. Patent Application No.(s) | B. Patent No.(s) | |
| 08/398,257 (abandoned); 08/863,757 | 5,707,989 (1/13/98); 5,712,397 (1/27/98) | |
| Additional numbers a | | |
| Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: three (3) | |
| Name: Dr. Robert P. Raymond | 7. Total fee (37 CFR 3.41 \$160.00 | |
| Internal Address: Boehringer Ingelheim Corporation | enclosed | |
| Street Address: 900 Ridgebury Road/ PO Box 368 City: Ridgefield State: CT Zip: 06877 | Authorized to be charged to deposit accountDeposit account number: | |
| Otate. Of Zip. 00077 | 02-2955 | |
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| 9. Statement and signature. | THIS SPACE | |
| To the best of my knowledge and belief, the foregoing information of the original document. | ation is true and correct and any attached copy is a true copy | |
| Mary-Ellen M. Devlin | ay led Sin 7, 1999 | |
| Name of Person Signing Total number of pages including cover st | ature Date neet, attachments and document: five(5) | |
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| Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 | | |
| Vvasnington, Case 1/983/984-2-C2 | D.C. 2023T | |
| | | |

01/14/1999 SBURNS 00000049 022955 08863757

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ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We, the undersigned,

Franz Esser, a citizen of FEDERAL REPUBLIC OF GERMANY and resident of Posener Str. 30, 55218 Ingelheim am Rhein, FEDERAL REPUBLIC OF GERMANY

Gerd Schnorrenberg, a citizen of FEDERAL REPUBLIC OF GERMANY and resident of Ernst-Ludwig-Str. 66a, D-55435 Gau-Algesheim FEDERAL REPUBLIC OF GERMANY

Horst Dollinger, a citizen of FEDERAL REPUBLIC OF GERMANY and resident of Kiefernstr. 30c, 55218 Ingelheim am Rhein, FEDERAL REPUBLIC OF GERMANY

Birgit Jung, a citizen of FEDERAL REPUBLIC OF GERMANY and resident of Schlossbergstr. 37, 55411 Bingen am Rhein, FEDERAL REPUBLIC OF GERMANY

Erich Burger a citizen of FEDERAL REPUBLIC OF GERMANY and resident of Leipzigstr. 7a, 55411 Bingen am Rhein, FEDERAL REPUBLIC OF GERMANY

Georg Speck a citizen of FEDERAL REPUBLIC OF GERMANY and resident of In der Bitz 10, 55218 Ingelheim am Rhein, FEDERAL REPUBLIC OF GERMANY

hereby sell, assign and transfer to BOEHRINGER INGELHEIM GmbH, a corporation of FEDERAL REPUBLIC OF GERMANY, having a place of business at D-55216 Ingelheim am Rhein, its successors, assigns and legal representatives, our entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent which is entitled:

NEW AMINO ACID DERIVATIVES, PROCESSES FOR PREPARING THEM AND PHARMACEUTICAL COMPOSITIONS CONTAINING THESE COMPOUNDS

REEL: 9689 FRAME: 0852

which

- [] was executed by me (us) on
- [X] was filed on March 3, 1995 and accorded Serial No. 08/398,257

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements, and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

Agree said Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements, execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof, generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors assigns and legal representative; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

| SIGNATURE OF APPLICANT | DATE |
|---------------------------------|----------|
| Fanz = -s | 19 4.9: |
| Franz Esser | |
| fud Sol nomen 10 | 75.4.85 |
| Gerd Schnorrenberg | |
| Hondallinger Horst Dollinger | 19.04.95 |
| Birgit Jung | 18.04.3 |

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Case 1/903/984 Page 3 of 3

| SIGNATURE OF APPLICANT | DATE |
|------------------------|-------------|
| Georg Speck & | (" IF 150 - |
| Erich Bürger | 28.04 1995 |

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