100961473

document.

To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original

| | document of copy thereof. | | |
|----|--|--|--|
| 56 | Name of party or parties conveying an interest: Kiyoshi IKURA Nobuhiro KATSUMATA | 2. Name and address of party or parties receiving an interest: Name: Daicel Chemical Industries, Ltd. (a Japanese corporation) Address: 1, Tepp-cho, Sakai-shi, Osaka 590-0905 JAPAN | |
| ` | 3. Description of the interest conveyed: | 370-0703 JAI AIV | |
| 1 | X Assignment Merger Change of Name Security Agreement | Other: | |
| | Execution Date: January 13, 1999 | | |
| | 4. Application number(s) or patent number(s). Additional sheet attached? YES NO_X | If the document is being filed together with a new application, the execution date of the application is: | |
| | A. Patent application no.(s): | B. Patent no.(s): | |
| | 09/209,720 filed December 11, 1998 | | |
| | 5. Name and address of party to whom correspondence concerning this cover sheet should be mailed: | 6. Number of applications and/or patents identified on this cover sheet: | |
| | Name: James J. Napoli Reg. No. 32,361 | 7. Amount of fee enclosed or authorized to be charged: \$40.00 | |
| | MARSHALL, O'TOOLE, GERSTEIN, MURRAY & BORUN Street Address: 6300 Sears Tower, 233 South Wacker Drive City: Chicago | 8. Any additional required fee may be charged, or any overpayment credited to our deposit account: 13-2855 | |
| | State: Illinois Zip: 60606-6402 | | |
| | | | |
| | 9. To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original | | |

James J. Napoli
Reg. No. 32,361

Total number of pages including cover sheet, attachments, and document: __2___
02/04/1999 JSHABAZZ 00000106 09209720

10 FC:581

40.00

OP

PATENT REEL: 9735 FRAME: 0244

ASSIGNMENT

Serial No: 09/209,720

Filed: December 11, 1998

Title: PROCESS FOR PREPARING PYRIDINE CHLORIDE

For one dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign(s) to Daicel Chemical Industries, Ltd. (a Japanese corporation), 1, Tepp-cho, Sakai-shi, Osaka 590-0905 JAPAN, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, executed by the undersigned on _________, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize(s) and request(s) the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant(s) themselves (himself/herself) to be the owners (owner) of the interest herein assigned and to have the right to make this assignment and further warrant(s) that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree(s), upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for the aforesaid consideration the undersigned further agree(s) upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

PATENT
RECORDED: 02/01/1999 REEL: 9735 FRAME: 0245