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Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

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HEET

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U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

JI, Hae-Seok; CHO, Ook-Jae; YUICHI, Iikubo

## 2. Name and address of receiving party(ies)

Name: ULSAN CHEMICAL Co., Ltd.

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

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Assignment

☐

Merger

☐

Security Agreement

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Change of Name

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Other Correction of Assignor Name

Street Address: 290, Maeam-dong

Nam-ku, Ulsan KOREA

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Execution Date: 02/12/03

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 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) 10/372,430

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Harrison &amp; Egbert

Internal Address: \_\_\_\_\_

Street Address: 412 Main Street, 7th Floor

City: Houston State: TX Zip: 77002

## 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40

☒

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## 8. Deposit account number:

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## 9. Signature.

Andrew W. Chu

Name of Person Signing

Signature

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U.S. Patent and Trademark Office

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JI, Hae-Suk; CHO, Ook-Jae; YUICHI, Iikubo

2-24-03

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3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other \_\_\_\_\_

Street Address: 290, Maeam-dong

Nam-ku, Ulsan KOREA

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Execution Date: 02/12/03

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B. Patent No.(s) \_\_\_\_\_

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John S. Egbert

Name of Person Signing

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PATENT  
REEL: 014529 FRAME: 0476

ASSIGNMENT FOR UNFILED APPLICATION FOR UNITED STATES PATENT

WHEREAS:

NAME(S) AND ADDRESS(ES)  
OF INVENTOR(S)

Hae-Suk JI  
Hyundai Daeryuk APT 101-602, Ok-dong  
Nam-ku, Ulsan KOREA

Ook-Jae CHO  
Sunkyung 2<sup>nd</sup> APT 215-504, Woojung-dong  
Jung-ku, Ulsan KOREA  
(citizens of the Republic of Korea)

Iikubo YUICHI  
2825 Barlow Street  
West Lafayette IN 47906 USA  
(citizen of the USA)

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

TITLE OF INVENTION

REACTOR FOR PRODUCING HYDROFLUOROCARBON  
COMPOUND

for which application for Letters Patent of the United States has been executed on even date herewith,

WHEREAS:

NAME(S) AND ADDRESS(ES)  
OF ASSIGNEE(S)

ULSAN CHEMICAL Co., Ltd.  
290, Maeam-dong  
Nam-ku, Ulsan  
KOREA

(a corporation of the Republic of Korea)

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or

any continuation, division, renewal, substitute or reissue thereof for the full terms for which the same may be granted.

ASSIGNOR hereby covenants that assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set hand and seal this day of Feb. 12, 2003

FULL NAME(S)  
OF INVENTOR(S)

  
Name: Iikubo YUICHI

  
Name: Hac Seok JI

  
Name: Ook Jae CHO

All information, names of inventor(s) and assignee, title or invention and particulars of application shall be completed

No witnessing or legalization is necessary however, if this assignment is legalized then it will only be prime facie evidence of the execution of the assignment.

( Assignment of Application for Pages - page 2 of 2 )