A) 581-40

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04-24-2002



102065376 and Trademark Office		
To the Honorable Commissioner of Patents and Trademarks.  Please record the attached original documents or copy thereof.		
Name of conveying parties:		
Masao NAKATANI, Kouichirou KAKU, Takumi YOSHIMURA, Masatoshi TAMARU, Hiroshi KAWASAKI, Kazunori KOBAYASHI and Takeshige MIYAZAWA		
Additional name(s) of conveying party(ies) attached? Yes No XX_		
2. Name and address of receiving party:		
Name: 1) KUMIAI CHEMICAL INDUSTRY CO., LTD., and 2) IHARA CHEMICAL INDUSTRY CO., LTD.		
Internal Address:		
Street Address: <u>Both of: 4-26, Ikenohata 1-chome, Taito-ku, Tokyo 110-</u> 0008 <u>Japan</u>		
Additional name(s) & address(es) attached? Yes No _XX_		
3. Nature of conveyance:		
XX Assignment Merger		
Security Agreement Change of Name		
Other:		
Execution Date: January 23, 2002		
4. Title:  ISOXAZOLINE DERIVATIVES AND HERBICIDES CONTAINING THE SAME AS THE  ACTIVE INGREDIENT		
5. 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: <u>January 23, 2002</u>		
A. Patent Application No.(s) 12/2002 MNGUYEN 00000132 10049039		
F0:581 40.00 OP Additional numbers attached? Yes No _XX		

PATENT REEL: 12810 FRAME: 0462

Case Docket No. <u>K&amp;Y-168</u> U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
RECORDATION FORM COVER SHEET  PATENTS ONLY
Name and address of party to whom correspondence concerning document should be mailed:
Name: KUBOVCIK & KUBOVCIK The Farragut Building Suite 710 900 17th Street, N.W. Washington, D.C. 20006
7. Total number of applications and patents involved:
3. Total fee (37 CFR 3.41)\$ 40.00
XX Enclosed
Authorized to be charged to Deposit Account
9. Deposit Account No.: <u>111833</u>
10. In the event any additional fees are required, please charge our Deposit Account No.: <u>111833</u> .
11. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Keiko Tanaka Kubovcik  February 8, 2002
Name of Person Signing Signature Date
Total number of pages, including cover sheet, attachments, and document:  Atty. Docket No. K&Y-168
KTK/emd

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PATENT REEL: 12810 FRAME: 0463

## **U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert AS	SSIGNEE'S
Names(s)	Address(es)

4-26, Ikenohata 1-chome, Taito-ku, Tokyo 110-0008 Japan

KUMIAI CHEMICAL INDUSTRY CO., LTD.

4-26, Ikenohata 1-chome, Taito-ku, Tokyo 110-0008 Japan

IHARA CHEMICAL INDUSTRY CO., LTD.

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

ISOXAZOLINE DERIVATIVES AND HERBICIDES CONTAINING THE SAME AS

THE ACTIVE INGREDIENT

(\*If the assignment is being filed after the filing of the application, this section must be completed) for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on \_\_\_\_\_\_, Serial No. \_\_\_\_\_\_.

(Kubovcik & Kubovcik is hereby authorized to insert the series code, serial number and/or filing date, when known)

and to all Letters Patent of the United States to be obtained thereof on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with this application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has 9have) affixed his/her/their signature(s).

(signatures)

RECORDED: 02/08/2002

January 23, 2002 (DATE) January 23, 2002 Kouichirou KAKU (DATE) Takumi YOSHIMURA January 23, 2002 (DATE) January 23, 2002 'amauMasatoshi TAM (DATE) January 23, 2002 Hiroshi KAWASAKI (TYPE NAME) (DATE) bayahi Kazunori KOBAYASHI January 23, 2002 (DATE) January 23, 2002 Takeshige MIYAZAWA (DATE) NO LEGALIZATION REQUIRED

> PATENT REEL: 12810 FRAME: 0464