

06-25-2001



FR SHEET

Y

Attorney Docket Number
5890-005-999

101758720

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS
Box Assignment
Washington, DC 20231

Please record the attached original documents or copy thereof.

J1017 U.S. PTO
09/876953



1. Name of conveying party(ies): 06/08/01

Taneaki YAHATA
Yuji TSUCHIYA
Nasahiko TOBA

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: May 18, 2001

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

Name: Morikawa Industries Corporation and Japan Science and Technology Corporation

Address: 150, Imojiya, Koshoku-shi, Nagano-ken, Japan, and 1-8, Honcho 4-chome, Kawaguchi-shi, Saitama-ken, Japan, respectively

Country (if other than USA): Japan

4. Application number(s) or patent number(s): 09/876953

If this document is being filed together with a new application, the execution date of the application is: May 18, 2001

A. Patent Application No.(s) To Be Assigned | B. Patent No.(s) _____

Additional numbers attached? Yes No

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

PENNIE & EDMONDS LLP
1155 Avenue of the Americas
New York, NY 10036

06/22/2001 DBYRNE 00000266 161150 09876953)
01 FC:581 40.00 CH

6. Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00
Please charge to the deposit account listed in Section 8.

8. Deposit account number:
16-1150

DO NOT USE THIS SPACE

9. 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.

Victor N. Balancia 31,321 _____ June 8, 2001
Name of Person Signing Reg. No. Signature Date

Total number of pages including cover sheet: 2

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignment
Washington, D.C. 20231

ASSIGNMENT

WHEREAS, WE, Taneaki YAHATA, Yuji TSUCHIYA and Masahiko TOBA,

ASSIGNORS, citizens of Japan,
residing at c/o MORIKAWA INDUSTRIES CORPORATION of 150, Imojiya, Koshoku-shi,
Nagano-ken, Japan, respectively,

are the inventors of the invention in METHOD AND APPARATUS FOR CONVERTING BOTH
HALOGENS IN ORGANIC HALIDES AND ORGANIC COMPOUNDS TO INORGANIC SUBSTANCES

for which we have executed an application for a Patent of the United States

on even date herewith on _____ (date), or
 identified by Pennie & Edmonds docket no. _____, or
 filed on _____, Serial No. _____;

and WHEREAS, MORIKAWA INDUSTRIES CORPORATION and
JAPAN SCIENCE AND TECHNOLOGY CORPORATION, ASSIGNEE is
desirous of obtaining the entire right, title and interest in, to and under the said invention and the said
application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other
good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have
sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto
the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to
and under the said invention, and the said United States application and all divisions, renewals and continuations
thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions
thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United
States to issue all patents or other evidence or forms of industrial property protection on the aforesaid
application to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the
terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein
assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its
successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any
legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications,
make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal
representatives and assigns, to obtain and enforce proper protection for said invention.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our
respective signatures.

Date <u>May 18, 2001</u>	<u>Taneaki Yahata</u>	Taneaki YAHATA	L.S.
Date <u>May 18, 2001</u>	<u>Yuji Tsuchiya</u>	Yuji TSUCHIYA	L.S.
Date <u>May 18, 2001</u>	<u>Masahiko Toba</u>	Masahiko TOBA	L.S.
Date _____	_____	_____	L.S.
Date _____	_____	_____	L.S.