



10-08-2004

Attorney Docket No.: 042085

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Submission type: XX NewConveyance type: XX Assignment

Conveying Party(ies):	(Last, First, Middle Initial)	Execution Date
First party	Name: NARITA, Toshio	June 28, 2004
Second party	Name: HAYASHI, Shigenari	June 28, 2004
Third party	Name: YOSHIOKA, Takayuki	June 21, 2004
Fourth party	Name: YAKUWA, Hiroshi	June 9, 2004
Fifth party	Name:	

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

## Receiving Party (ies):

First party	Name: JAPAN SCIENCE AND TECHNOLOGY AGENCY
	Address: 1-8, Honcho 4-chome, Kawaguchi-shi, Saitama 332-0012 Japan
Second party	Name: EBARA CORPORATION
	Address: 1, Haneda Asahicho 11-chome, Ota-ku, Tokyo 144-8510 Japan

Additional name(s) & address (es) attached? Yes \_\_\_\_ No XX

## Domestic Representative Name and Address (Enter for the first Receiving Party only)

WESTERMAN, HATTORI, DANIELS &amp; ADRIAN, LLP

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**Pages** Enter the total number of pages of the attached conveyance document: 1  
(including any attachments, but not counting cover sheets)

**Application Number(s) or Patent Number(s)** Additional numbers attached? Yes ☐ No ☐

A. Patent Application No.(s)

B. Patent No.(s)

10/494,015 filed April 29, 2004

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor:

(Do not recite both application and patent numbers.)

**Patent Cooperation Treaty (PCT)**

PCT \_\_\_\_\_

Enter PCT application number only if

PCT \_\_\_\_\_

a U.S. Application Number has not been assigned

PCT \_\_\_\_\_

**Number of Properties** Enter the total number of properties involved: 1

**Fee Amount**

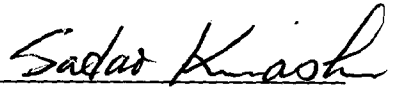
Fee Amount for Properties Listed (37 CFR 3.41). . . . . \$40.00

XX Enclosed       Authorized to be charged to Deposit Account No.: 50-2866**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.

Sadao Kinashi

Name of Person Signing



Signature

October 5, 2004

Date

48,075

Registration No.

**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 ASSIGNEE's  
Name(s) Address(es))

**JAPAN SCIENCE AND TECHNOLOGY AGENCY**  
**1-8, Honcho 4-chome , Kawaguchi-shi, Saitama 332-0012 JAPAN**

**EBARA CORPORATION**  
**1, Haneda Asahicho 11-chome, Ota-ku, Tokyo 144-8510 JAPAN**

(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)

**ReCr ALLOY COATING FOR DIFFUSION BARRIER**

(\*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.

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore 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 the application and any continuation, 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 (have) affixed his/her/their signature(s).

(Signatures)

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June 28, 2004  
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NO LEGALIZATION REQUIRED