

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Takeshi KAWAMURA</td><td>01/18/2006</td></tr><tr><td>Koichi KAGAWA</td><td>01/18/2006</td></tr></tbody></table>	Name	Execution Date	Takeshi KAWAMURA	01/18/2006	Koichi KAGAWA	01/18/2006	
Name	Execution Date						
Takeshi KAWAMURA	01/18/2006						
Koichi KAGAWA	01/18/2006						
RECEIVING PARTY DATA							
Name:	EBARA CORPORATION						
Street Address:	11-1, Haneda Asahi-cho, Ohta-ku						
City:	Tokyo						
State/Country:	JAPAN						
Postal Code:	144-8510						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10563255</td></tr></tbody></table>	Property Type	Number	Application Number:	10563255			
Property Type	Number						
Application Number:	10563255						
CORRESPONDENCE DATA							
Fax Number:	(202)822-1111						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	202-822-1100						
Email:	PatentMail@whdapatentlaw.com						
Correspondent Name:	Westerman, Hattori, Daniels & Adrian, LL						
Address Line 1:	1250 Connecticut Avenue, NW						
Address Line 2:	Suite-700						
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20036-2657						
ATTORNEY DOCKET NUMBER:	053549						
NAME OF SUBMITTER:	Sadao Kinashi						
Total Attachments: 1 source=053549 Assignment#page1.tif							

OP \$40.00 10563255

500113464

PATENT
REEL: 017753 FRAME: 0984

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
EBARA CORPORATION of 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510 Japan

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

(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)

EVACUATION APPARATUS

(*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.

(Signatures)

<u>Takeshi Kawamura</u> (Signature)	<u>Takeshi KAWAMURA</u> (Type Name)	<u>January 18, 2006</u> (Date)
<u>Koichi Kagawa</u> (Signature)	<u>Koichi KAGAWA</u> (Type Name)	<u>January 18, 2006</u> (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)

NO LEGALIZATION REQUIRED

PATENT