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COMMERCE Attorney Docket No. 020607 07-03-2002 demark Office RECORDATION **PAT** 102142062 copy thereof. Director of Patents and Trademarks: Please record in Submission type: X New X Assignment Conveyance type: 11/382 (Last, First, Middle Initial) **Execution Date** Conveying Party(ies): April 17, 2002 TAKEMURA, Yoshiro First party Name: April 17, 2002 Name: KOMAI, Tetsuo Second party April 17, 2002 KAWAMURA, Kotaro Third party Name: April 17, 2002 TSUJI, Takeshi Fourth party Name: April 17, 2002 Fifth party Name: OKUDA, Kazutaka April 17, 2002 NAKAMURA, Rikiya Sixth party Name: April 17, 2002 Seventh party Name: ISHIKAWA, Keiichi April 17, 2002 OHASHI, Tomonori Eighth party Name: April 17, 2002 MUROGA, Yasutaka Ninth party Name: April 17, 2002 Name: NISHIKAWA, Tadakazu Tenth party April 17, 2002 SHIRAO, Yuji Eleventh party Name: April 17, 2002 YAMADA, Hiroyuki Twelfth party Name: Additional name(s) of conveying party(ies) attached? Yes No X Receiving Party (ies): EBARA CORPORATION Name: First party 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510, Japan Address: Additional name(s) & address(es) attached? Yes_ No XX (Enter for the first Receiving Party only) Domestic Representative Name and Address ARMSTRONG, WESTERMAN & HATTORI, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006 For Office Use Only

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Correspondent Name and Address ARMSTRONG, WESTERMAN & HATTORI, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006
Pages Enter the total number of pages of the attached conveyance document: _2
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX A. Patent Application No.(s) ## B. Patent No.(s) ##
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>April 17, 2002</u> (Do not recite both application and patent numbers.)
Patent Cooperation Treaty (PCT) Enter PCT application number only if U.S. Application Number has not been assigned PCT PCT/JP00/07691 PCT PCT PCT/JP00/07691
Number of Properties Enter the total number of properties involved: 1
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)
XX Enclosed
Authorized to be charged to Deposit Account No.: 01-2340
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. Donald W. Hanson

Signature

27,133 Registration No.

DWH/yap

Date

Rev. 11/00

Name of Person Signing

May 1, 2002

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))

EBARA CORPORATION

of 11-1, Haneda Asahi-cho, Ohta-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)

BURNER FOR TREATING WASTE GAS

(*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.

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and all Letters Patent of the United States to be obtained therefor 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)

Yoshiro Takemura	Yoshiro TAKEMURA	April 17, 2002	
(Signature)	(Type Name)	(Date)	
Tetsuo Komai	Tetsuo KOMAI	April 17, 2002	
(Signature)	(Type Name)	(Date)	
star Kongamura	Kotaro KAWAMURA	April 17, 2002	
(Signature)	(Type Name)	(Date)	
Takeshi Tsuri	Takeshi TSUJI	April 17, 2002	
(Signature)	(Type Name)	(Date)	
Kazulaka Otuda	Kazutaka OKUDA	April 17, 2002	
(Signature)	(Type Name)	(Date)	
Rikiya Nakamura	Rikiya NAKAMURA	April 17, 2002	
(Signature)	(Type Name)	(Date)	

NO LEGALIZATION REQUIRED

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

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

(Signatures)

Keiichi ISHIKAWA April 17, 2002 (Type Name) (Date) April 17, 2002 Tomonori OHASHI (Type Name) (Date) April 17, 2002 Yasutaka MUROGA (Date) (Type Name) April 17, 2002 Tadakazu NISHIKAWA (Date) (Type Name) April 17, 2002 Yuji SHIRAO (Type Name) (Date) Hiroyuki YAMADA April 17, (Type Name) (Date)

NO LEGALIZATION REQUIRED

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