

10-05-2000

Docket No. 0169-28

o th	ne Honorable Commissioner of Patent and Traden.  101479203  101479203				
. 1	Name of conveying party(ies): Hidetoshi Hatakeyama; Shigeharu Iwauchi; Shigeo Tobari; Masahiko Ohsawa				
ddit	tional name(s) of conveying party(ies) attached? $\underline{\hspace{0.2cm}}$ Yes $\underline{\hspace{0.2cm}}$ No $9-13-00$				
. !	Name and address of receiving party(ies):				
	e: Mitsubishi Gas Chemical Company, Inc.				
	et Address: <u>5-2, Marunouchi 2-chome, Chiyoda-ku</u> <u>Tokyo</u> State <u>Japan</u> ZIP <u>100-8324</u>				
ddi	tional name(s) & addresses(es) attached?Yes _X_No				
. 1	Name of Conveyance:				
	X Assignment Merger Security Agreement Change of Name				
	Security Agreement Change of Name Other				
i	Execution Date: 08/21/00				
١.	Application number(s) or patent number(s): 09/585,336				
itle	If this document is being filed together with a new application, the execution date of the application is: <u>08/21/00</u> : OXYGEN INDICATOR, PACKAGE EQUIPPED WITH OXYGEN INDICATOR, AND METHOD AND APPARATUS FOR NUFACTURING SAME				
	A: Patent Application No.(s): 09/585,336 B. Patent No.(s)				
	Additional numbers attached? Yes X No				
5.	Name and address of party to whom correspondence concerning document should be mailed:				
	Name: Thomas W. Cole, NIXON PEABODY LLP				
	o. Address 9180 Crospohoro Drive Suite 800				
	City: McLean State: Virginia ZIP 22102				
6.	Total number of applications and patents involved: _1				
7.	Total fee (37 CFR 3.41):\$40.00				
	X Enclosed Authorized to be charged to deposit account				
8.	Deposit Account Number: 19-2380(0169-28)  (Attach duplicate copy of this page if paying by deposit account)				
	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 by of the original document.				
cop	· · · · · · · · · · · · · · · · · · ·				
	omas W. Cole Signature Date				
Na	me of Person Signing  Total number of pages comprising cover sheet, attachments and document: _3_				

**PATENT REEL: 011124 FRAME: 0250** 

## NIXON PEABODY LLP United States Patent Rights

## **ASSIGNMENT**

WHEREAS, HIDETOSHI HATAKEYAMA, SHIGEHARU IWAUCHI, SHIGEO TOBARI, and MASAHIKO OHSAWA (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in OXYGEN INDICATOR, PACKAGE EQUIPPED WITH OXYGEN INDICATOR, AND METHOD AND APPARATUS FOR MANUFACTURING SAME, for which an application for Letters Patent of the United States of America has been executed by the undersigned on \_\_\_\_AUG. 2 1. 2000\_\_, and;

WHEREAS, MITSUBISHI GAS CHEMICAL COMPANY, INC. of 5-2, MARUNOUCHI 2-CHOME, CHIYODA-KU, TOKYO, JAPAN 100-8324, its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute

PATENT REEL: 011124 FRAME: 0251 separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuation, division or reissue thereof or Letters Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Nixon Peabody LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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opposite the undersig	gned name(s).		
Date <u>Aug. 21, 2000</u> ,	Name of Inventor Field	<i>tosk Hat okeyama</i> HDETOSHI HAT	
Date AUG. 2 1. 2000	Name of Inventor Mige	hary Iwauchi HIGEHARU IWA	
DateAUG. 2 1. 2000	Name of Inventor S	<i>ligeo Tobari</i> HIGEO TOBARI	
AUG. 2 1. 2000 Date	Name of Inventor	asakiko Ohsawa AASAHIKO OHS	
Date,	Name of Inventor		_(SEAL)
	ould preferably be acknowledged before		or Notary Public. If not, then the execution b
	Shimpo Masafumi Shinpo		
Witness Hidetoshi (name) F	Hatakeyama Hidetoshi Hatakeyama Iwavchi	Ridetosh Har	(signature)
Witness Shigeharu	Iwauchi	Shigehard	Iwanchi

(name) Shigeharu Iwauchi

**RECORDED: 09/13/2000** 

*In witness thereof*, this Assignment has been executed by the undersigned on the date(s)

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(signature)