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09-05-2001 Form PTO-1595 1-31-92

U.S. DEPARTMENT OF COMMERCE

	SHEET			
To the Commissio. 101833	346			
1. Name of conveying party(ies):	Z. Name and address of receiving party(ies)?			
Kiyoshi IWANAGA, Tetsuya SUZUTA, Yasuhiko MORI,	SUMITOMO CHEMICAL COMPANY, LIMITED			
and Masayuki YOSHII	5-33, Kitahama 4-chome, Chuo-ku,			
0[/[7]0]	Osaka-shi, Osaka 541-0041 Japan			
Additional name(s) of conveying party(les) attached?				
□ yes ☑ no				
3. Nature of Conveyance:				
☑ Assignment ☐ Merger				
☐ Security Agreement ☐ Change of Names				
☐ Other	Additional name(s) & address(es) attached?			
	□ yes ☑ no			
Execution Date: July 5, July 9, July 9, and July 9, 2001 4. Application number(s) or patent number(s):	2.009/25			
	n the execution date of the application is: July 5, July 9, July 9, and			
July 9, 2001				
A. Patent Application No.(s)/Confirmation No.(s)	B. Patent No.(s)			
Not Yet Assigned				
Additional numbers attac				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registration involved: 1			
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC	7. Total Fee (37 CFR 3.41): \$40.00			
2100 Pennsylvania Avenue, N.W. Suite 800	☑ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.			
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1581 40.00 DP	8. Deposit Account No.			
	19-4880			
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PATENT

REEL: 012123 FRAME: 0224

Assignment

Whereas, I/We, Kiyoshi IWANAGA of 741, Shiinazaki-cho, Midori-ku, Chiba-shi, Chiba 266-0016 Japan; Tetsuya SUZUTA of 1-9-841, Yushudainishi, Ichihara-shi, Chiba 299-0125 Japan; Yasuhiko MORI of 2-3-738, Ikku-cho, Niihama-shi, Ehime 792-0025 Japan and Masayuki YOSHII of 1-9-248, Yushudainishi, Ichihara-shi, Chiba 299-0125 Japan

hereinafter called assignor(s), have invented certain improvements in

PROCESS FOR PRODUCING CHLORINE

8/92

and executed an application for Letters Patent of the United States of America therefor on

July 5, 2001, July 9, 2001, July 9, 2001 and July 9, 2001 (respectively); and Whereas, Sumitomo Chemical Company, Limited of 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

number	, filed) the filing date and application
number of said applic	cation when known.		
Date: July I,	2001 st Kiyosk	i Qwanaga	Kiyoshi IWANAGA
•	2001 st Tetsuy		Tetsuya SUZUTA
Date: July 9,	2001 st Yasuh	iko Mori	Yasuhiko MORI
Date: July 9.	rool st Masayı	iki Yoshii	Masayuki YOSHII
Date:	s/		

PATENT
RECORDED: 07/19/2001 REEL: 012123 FRAME: 0225