<b>J FORM</b> AUG. 16. 2000 <sup>et</sup> 3:10PM WENDERO' <b>O8-1</b>	8-2000 MO. 1376-2487 P. 4/ Ocommer	
	Patent and Trademark Of	
To the Hoporable Commissioner of Patents and	22325 Driginal document(s) or copy(les) thereous so of receiving party(les):	
YUTAKA SASAKI, KUNIO MORI, YOSHIMI NAKAMURA, KAZUO MORISHITA and KEN OHYACHI	Name: <u>NITTQ KAGAKU KOGYO KABUSHIKI</u> KAISHA	
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Additional hame(s) of conveying party(ias) attached? NO	City: <u>Tokyo-to</u> , State: <u>Japan</u> ZIP:	
3. Nature of conveyance		
<u>xx</u> Assignment Merger Security Agreement Change of Name Other Execution Date: <u>October 1, 1997</u>		
	Additional name(s) & address(es) attached? <u>no</u>	
4. Application number(s) or patent number(s):	1	
If this document is being filed together with a new application, the exa	oution date of the application is: <u>October 1, 1997</u>	
A. Patent Application No.(s)	B. Patent No.(s) 08/948296	
Additional numbers		
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and patents involved:	
Name: WENDEROTH, UND & PONACK	7. Total fee (37 C.F.R. § 3.41) \$ 40.00	
Internal Address: <u>Attri: Mr. Michael R. Davis</u> 2033 K. Street, N.W., Suite 800 Street Address: <u>80545th Street, N.W. Suite 700</u>	X Enclosed [Check No] Authorized to be charged to deposit account 8. Deposit account number: 23-0975	
City: <u>Washington</u> , State: <u>DC</u> ZIP: <del>20005</del>	(Attach duplicate copy of this page if paying by deposit account)	
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9. Statement and signature.         To the best of my knowledge and belief, the foregoing information the original document. <u>Michael R. Davis, Reg. No. 25134</u> Name of Person Signing         Signature         Total number of page	ion is true and correct and any attached copy is a true copy o (Lesubrithed August 16, at October 10, 1997 Date ges including cover sheet, attachments, and document:	
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## PATENT REEL: 010882 FRAME: 0508

AUG. 16. 2000	3:10PM	WENDEROTH LIND & PONACK	, NO.1376 P.5∕6			
- - - -		ASSIGNMENT				
	paid to ea	In consideration of the sum of One Dollar (\$1.00) ch of the undersigned	and other good and valuable consideration			
	Yut	aka SASAKI, Kunio MORI, Yoshir	ni NAKAMURA,			
Insert Name(s) of Inventor(s)	Kaz	uo MORISHITA and Ken OHYACHI				
·						
			·			
1 1	the unders	signed hereby sell(s) and assign(s) to				
Insert Name(s) of Assignee(s)	HITTO MAGNIO ROCIO MIDODITINI MATOMA					
Address	of5	-1, Marunouchi 1-chome, Chiyod	la-ku, Tokyo-to, Japan			
i .	(hereinafte defined in	er designated as the Assignee) the entire right, the 35 USC 100, in the invention known as	tle and interest for the United States as			
Title of	"RETE	NTION OF ACTIVITY OF MOLYBDENU	M-CONTAINING METALLIC			
Invention	OXIDE	CATALYST"				
Date of Signing of Application	for which	an application for patent in the United States has October 1, 1997	s been executed by the undersigned on			
	continuing,	ersigned agree(s) to execute all papers necessary in divisional or reissue applications thereof and also to uch applications as the Assignee may deem necess	execute separate assignments in connec-			

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

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

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States 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) 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.

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**RECORDED: 10/10/1997** 

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, DC 20006, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the Rule of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date October	1, 1997_,	Name of Inventor _	Yutaka Saraki
			Kunio hori
Date October	<u>, 1997</u>	Name of Inventor	Joshimi nakamura
Date October	1, 1997	Name of Inventor _	Kaguo Moribita
Date October	<u>, 1997 ,</u>	Name of Inventor _	Kazuo Morithita Hen Chyachi
Date	ļ.,,	Name of Inventor _	

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness	Manujuki Jakayanagi	,
Witness	Alanyuki Jakayanagi Ichiro Arisaka	
	ACKNOWLEDGEMENT	
	} \$\$	
This	day of, 19_	, before me
personally came the above	e-named	
to me personally known as that he (they) executed the	the individual(s) who executed the foregoing assignment, who same of his (their) own free will for the purposes therein set	did acknowledge to me forth.
SEAL	Official Signature	
	Official Title	
The above applica	ation may be more particularly identified as follows:	
U.S. Application Serial No.	Filing Date	
1	er Atty Docket No	
Title of Invention		
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REEL: 010882 FRAME: 0510