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U.S.	Patent a	ınd T	rademar	k (	Office

(Rev. 03/01) OMB No. 0651-0027	02519392 — U.S. Patent and Trademark Office			
To the Honorable Commissioner of and I	rademarks: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies): Akira ONISHI Shirou TOMITSUKA Seisuke TAKAHASHI	2. Name and address of receiving party(ies):			
Akira ONISHI	SHOWA DENKO K.K.			
Shirou TOMITSUKA	13-9, Shiba Daimon 1-chome, Minato-ku, Tokyo 105-8518, JAPAN			
Seisuke TAKAHASHI				
7-10				
<b>5</b> '				
Additional name(s) of conveying party(ies) attached?   Yes	☑ No			
3. Nature of conveyance:				
☑ Assignment ☐ Merger				
☐ Security Agreement ☐ Change of Name				
☐ Other				
Execution Date: February 7, 2003	Additional name(s) & address(es) attached? ☐ Yes ☑ No			
4. Application number(s) or patent number(s):	Additional name(s) or address(es) anaened. — 100 — 110			
* •	application, the execution date of the application is: February 7, 2003			
A. Patent Application No.(s) Not Yet Assigned  Additional out	B. Patent No.(s) Not Yet Assigned			
Not Yet Assigned $\int \int \int$	Not let Assigned			
Additional nui	noers attached: Li i'es El ivo			
5. Name and address of party to whom correspondence	e 6. Total number of applications and patents involved:			
concerning document should be mailed:	7 Total fee (37 CFR 3.41): \$40.00			
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00 ☑ Enclosed.			
WASHINGTON OFFICE	☐ Authorized to be charged to Deposit Account No. 19-4880.			
	The USPTO is directed and authorized to charge all required			
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9. Statement and signature.	no information is true and correct and any attached come is a true come of the			
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.				
original document.  Brue E. Krun / Ry. No. 33,2	76 March 10, 2003 eg. No. 33,725 Date			
Bruce E. Kramer Ro	eg. No. 33,725 Date			
Total number of pages including cover sheet, attachments, and documents: 3				
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Commissioner of Patents & Trademarks				
Box Assignment Weshington, D.C. 2023.1				
Washington, D.C. 20231				

## **Assignment**

Whereas, I/we 1. Akira ONISHI, 2. Shirou TOMITSUKA and 3. Seisuke TAKAHASHI

all of c/o SHOWA DENKO K.K., Yokohama Plant, 8 Ebisucho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0024, JAPAN

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

ALUMINUM HYDROXIDE AND PRODUCTION PROCESS THEREOF

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

February 7, 2003; and

Whereas,

**RECORDED: 03/10/2003** 

SHOWA DENKO K.K.

of 13-9, Shiba Daimon 1-chome, Minato-ku, Tokyo 105-8518, 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 Director – U.S. Patent and Trademark Office 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.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number\_\_\_\_\_\_, filed\_\_\_\_\_\_) the filing date and application number of said application when known.

Date:February	7,	2003 s/_	Akiva ONISHI
			Akira ONISHI
Date:February	7,	2003 s/	Shiron TOMITSUKA
			Shirou TOMITSUKA
Date:February	7,	2003 <sub>s/_</sub>	NEINKE THKAHHNH!
			Seisuke TAKAHASHI
Date:		s/	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 014352 FRAME: 0049