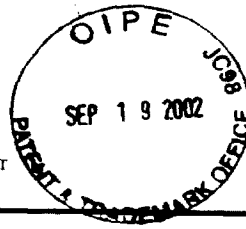


01-16-2003



Atty Docket No.: 22



102337178

FORM PTO-1595 1-31-92

INVENTIONS ONLY

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1. Name of conveying party(ies):  
 1) Yoshimi KAWAMOTO  
 2) Fuminori OSAKO  
 3) Hitoshi OKADA  
 4) Kuniko NAGAI  
 Additional name(s) of conveying party(ies) attached?  Yes  No

9-19-02

2. Name and address of receiving party(ies):  
 Name: 1) Asahi Glass Company, Limited  
 2) Fuji Titanium Industry Co., Ltd.  
 Address: 1) 12-1, Yurakucho 1-chome, Chiyoda-ku, TOKYO 100-8405 Japan  
 2) 3-6-32, Nakanoshima, Kita-ku, Osaka-shi, Osaka 530-6591 Japan  
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3. Nature of Conveyance:  
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 Execution Date: June 6, 2002, June 28, 2002 and July 4, 2002

4. Application number(s) or patent number(s):  
 If this document is being filed together with a new application, the execution date of the application is:  
 A. Patent Application No.(s)  
 10/171,595  
 B. Patent No.(s)  
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PATENT  
 REEL: 013370 FRAME: 0064

# Assignment of Application

WHEREAS, I (WE) 1) Yoshimi Kawamoto, 2) Fuminori Osako, 3) Hitoshi Okada and 4) Kuniko Nagai

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS

1) to 3) of c/o Fuji Titanium Industry Co., Ltd. Kobe Research Laboratory,

96-1, Dojo-cho, Ikuno, Kita-ku, Kobe-shi, Hyogo 651-1503 Japan and

4) of c/o Asahi Glass Company, Limited, 426-1, Azakosawauehara, Sumida,

Aikawa-machi, Aiko-gun, Kanagawa 243-0301 Japan

\_\_\_\_\_, respectively,

INSERT TITLE  
OF INVENTION

have invented certain new and useful improvements in: \_\_\_\_\_

ULTRAFINE PARTICLE DISPERSION COMPOSITION, COMPOSITION FOR INTERLAYER FOR  
LAMINATED GLASS. INTERLAYER AND LAMINATED GLASS

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION

for which an application for Letters Patent was executed on June 6, 28, 2002 and July 4, 2002

(Application No. 10/171,595, filed June 17, 2002), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, Asahi Glass Company, Limited and Fuji Titanium Industry Co., Ltd.

(hereinafter referred to as "ASSIGNEE") having a place of business at: \_\_\_\_\_

12-1, Yurakucho 1-chome, Chiyoda-ku, TOKYO 100-8405 JAPAN and  
3-6-32, Nakanoshima, Kita-ku, Osaka-shi, Osaka 530-6591 Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 07/04/2002  
\_\_\_\_\_  
(Signature of Inventor) Yoshimi Kawamoto

Date: 06/28/2002  
\_\_\_\_\_  
(Signature of Inventor) Fuminori Osako

Date: 06/28/2002  
\_\_\_\_\_  
(Signature of Inventor) Hitoshi Okada

Date: 06/06/2002  
\_\_\_\_\_  
(Signature of Inventor) Kuniko Nagai

Date: \_\_\_\_\_  
\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_  
\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_  
\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_  
\_\_\_\_\_  
(Signature of Inventor)

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
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10/01