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RECORDATION FORM COVER **PATENTS ON**

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₹T OF COMMERCE

1. Name of conveying party(ies):		2. Name ar	nd address of receiving party(ies):
1) Kenji Maeda 2) Toshimi Yajima 3) Katsuki Saito 4) Yasuichi Ueno		Name: Asahi Glass Company Ltd.	
5) Hiroshi Yamakawa 6) Masaa	aki Konishi	Address:	1-2, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-0005 Japan
Additional name(s) of conveying	g party(ies) attach want of No	_	Tonyo 700 0002 tapan
3. Nature of Conveyance:			
■ Assignment □ Security Agreement □ Other	□ Merger □ Change of Name		
Fuggition Date:	 and 4) November 30, 1998; December 7, 1998; 3) December 1, 1998;5) December 1998;6) November 18, 1998 	Additional	name(s) and address(es) attached? □Yes ■N
Execution Date:			
4. Application number(s) or pate			nto of the application is:
If this document is being filed together with a new application, the		1	
A. Patent Application No.(s) 09/194,422		B. Patent 1	NO.(S)
	Additional numbers atta	nched? □Yes	■No
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total ap	pplications and patents involved: 1
OBLON, SPIVAK, McCLELLAND, MAIER &		7. Total fe	e (37 CFR 3.41): \$40.00
NEUSTADT, P.C. Attorneys at Law			I Enclosed Authorized to be charged to deposit account
Fourth Floor 1755 Jefferson Davis Highway		8. Deposit	account number: 15-0030
Arlington, Virginia 22202 0059-1084-3 PCT			icate copy of this page if paying by deposit account)
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9. Statement and signature			
	nd belief, the foregoing informati	on is true an	nd correct and any attached copy is a true cop
Marvin J. Spivak		\mathcal{M}	0/16/00
		Signature	Date
Registration Number: 24,913	3		
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Washington, D.C. 20231

PATENT REEL: 010577 FRAME: 0698

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Assignment Of Application

Page 1 of 2

	WHEREAS, I (WE) Kenji Maeda, Toshimi Yajima and Katsuki Saito of:		
SERT NAMES ND RESIDENCE DDRESSES OF IE INVENTORS:	c/o Asahi Glass Company Ltd. Aichi Kojo, No.1,		
	Aza-Asahi, Taketoyo-cho, Chita-gun, AICHI		
	470-2300 JAPAN		
	Yasuichi Ueno and Hiroshi Yamakawa of:		
	c/o Asahi Glass Company Ltd. Sagami Jigyosho, 426-1,		
	Azakozawauehara, Sumida, Aikawa-machi, Aiko-gun,		
	KANAGAWA 243-0301 JAPAN		
	Masaaki Konishi of:		
	c/o Asahi Glass Company Ltd. Chuo Kenkyusho, 1150,		
	Hazawa-cho, Kanagawa-ku, Yokohama-shi,		
	KANAGAWA 221-0863 JAPAN, respectively,		
SERT TITLE	have invented certain new and useful improvements in:		
	METHOD AND APPARATUS FOR CURVING GLASS SHEETS		
SERT DATE IN- INTORS SIGNED ECLARATION:	for which an application for Letters Patent was executed on December 18, 30, and 9, 1998		
	(Application No. 09/194,422 , filed January 11, 1999), and		
SERT NAME ND ADDRESS OF DMPANY OR THER ASSIGNEE:	WHEREAS,Asahi Glass Company Ltd.		
	(hereinafter referred to as "ASSIGNEE") having a place of business at:		
	1-2, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-0005 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.

1/95

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.

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.

EXECUTED AT JAPAN

Date: Nov. 30 398	(Signature of Inventor) Kenji Maeda
	(Signature of Inventor) Keziji Maeda
Date: Pec. 7 '98	(Signature of Inventor) Toshimi Yajima
	(Signature of Inventor) Toshimi Yajima
Date: Dec. 1 '98	Kateuhi Saita
	(Signature of Inventor) Katsuki Saito
Date: Nov. 30, '98	Yasuichi Ueno
	(Signature of Inventor) Yasuichi Ueno
Date: <u>Dec. 9 '98</u>	marchi Konishi
	(Signature of Inventor) Masaaki Konishi
Date: Nov. 18 1998	Hiroshi Yamakawa (Signature of Inventor) Hiroshi Yamakawa
	(Signature of Inventor) Hiroshi Yamakawa
Date:	
	(Signature of Inventor)
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