	07-09-2008	IAPO4Rec'd PCT 01 JUN 2008		
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1. Name of conveying party(ies		2. Name and address of receiv		
Tomomi ICHINOSE Toru ACHIWA	6-1.08	Name: <u>TOYO GLASS CO.</u>	<u>, LTD.</u>	
Additional name(s) of conveying party(		Address: 3-1, Uchisaiwaicho 1-chome, Chiyoda-ku, Tokyo, Japan		
3. Nature of conveyance:				
X Assignment Security Agreement Other <u>May 7, 2008</u> Execution Date: <u>May 7, 2008</u>	Merger Change of Name	Additional name(s) & address(es) attached? <u>No</u>		
4. Application number(s) or pat	tent number(s): /1/ 9925	54 2		
If this document is being filed to	ogether with a new application, the exe	cution date of the application is:		
A. Patent Application No.		B. Patent No.(s)		
NEW, filed March 25, 2	2008	, issued		
	Additional number	rs attached? No		
<ol><li>Name and address of party to document should be mailed:</li></ol>	whom correspondence concerning	6. Total number of application	as and patents involved: $\underline{1}$	
Name: <u>WENDEROTH, LIN</u> Attn: W. Douglas Hah		7. Total fee (37 CFR 3.41) \$ <u>40.00</u>		
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City: <u>Washington</u> , State: <u>D</u>	<u>C</u> ZIP: <u>20006-1021</u>	8. Deposit account number: <u>23-0975</u>		
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<ol> <li>Statement and signature. To the best of my knowledge ar</li> </ol>	nd belief, the foregoing information is true a	and correct and any attached copy is	a true copy of the original document.	
W. Douglas Hahm, Reg. No. 4	4,142 <u></u>		1, 2008	
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PATENT REEL: 021225 FRAME: 0951

## ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned
Insert Name(s) of Inventor(s)	Tomomi ICHINOSE and Toru ACHIWA
Insert Name(s) of Assignee(s) Address	the undersigned hereby sell(s) and assign(s) to <u>TOYO GLASS CO., LTD.</u> of <u>3-1, Uchisaiwaicho 1-chome, Chiyoda-ku, Tokyo, Japan</u>
Title of Invention	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as METHOD FOR MANUFACTURING GRIN LENS AND GRIN LENS
Date of Signing of Application	for which an application for patent in the United States has been executed by the undersigned

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

> PATENT REEL: 021225 FRAME: 0952

name(s).				-	_	the date(s) opposite the	
Date	may	7.	2008	_, Name of t	the Inventor	Tomomi ICHINOS	INOSE
Date	May	<u></u>	2060	_, Name of (	the Inventor	Toru ACHIWA	4
	. /					Toru ACHIWA	
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						Official Signature	<del>,</del>
SEAL							
						Official Title	
				1	-tion larly ide	entified as follows:	
T	he above	appli	cation may	y be more pa	rucularly luc	entified as follows: Sling Date March 25,200	)8
U.S. App	lication	Serial	No		r	iling Date <u>March 25, 200</u>	05A
		NT	mhar			Ally Doomer	. —
Title of lu	nvention	METH	IOD FOR I	MANUFACTI	URING GRIN	LENS AND GRIN LENS	

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