FORM PTO-1595 (Rev. 6-93)

12-21-2004



DEPARTMENT OF COMMERCE Patent and Trademark Office

ET

102908	290 Attorney Docket No.: 041993-5406
To the Commissioner for Patents ATT	N: MAIL STOP ASSIGNMENT RECORDATION SERVICES
Please record the attached original documents or copy the	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
	Name: LG.Philips LCD Co., Ltd.  Internal Address:
1. Jong-Go LIM	Name: LG.Philips LCD Co., Ltd.
2. Jae-Gyu JEONG	
	Internal Address:
Additional names of conveying party(ies) attached?	& <u></u>
Yes No	Ξ'
	Street Address: 20 Yoido-Dong, Yongdungpo-Gu,
	Seoul, Korea
3. Nature of conveyance:	City:
	State: Zip:
Security Agreement Change of Name	1 112 1 () 0 11 () 4 1 10
Other	Additional name(s) & address(es) attached?
Execution Dates: 1. December 6, 2004	☐ Yes ⊠ No
2. November 15, 2004	
4. New Application number(s) or patent number(s): NE	W APPLICATION
i. Now application number(o) of parone number(o).	
If this document is being filed together with a new applica	tion the execution date of the application is:
	and 2. November 15, 2004
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached: Yes No	
Additional numbers attached. [] Tes [] No	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning document should be mailed:	
Č	
Name: Robert J. Gaybrick	7. Total fee (37 C.F.R. §3.41): <u>\$40.00</u>
	☐ Enclosed ☐ Authorized to be charged to Deposit Account 50-0310
Internal Address: Morgan, Lewis & Bockius LLP	Authorized to be charged to beposit Account 50-0510
Customer No. 09629	8. Deposit Account No. 50-0310
Street Address: 1111 Pennsylvania Ave., N.W.	(Attach duplicate page if paying by deposit account)
City: Washington State: D.C. Zip: 20004	
9. Statement and Signature	
	formation is true and correct and any attached copy is a true
copy of the original document.	oriminen is true und verious and any accorded copy is a true
h)_	
Robert J. Goodell	<u>December 10, 2004</u>
Name of Person Signing Signature	Date
\ \ Total n	umber of pages including cover sheet, attachments and documents: 3

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1-WA/2308410.1

**PATENT REEL: 016077 FRAME: 0167** 

## **ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

## **ALIGNING APPARATUS**

AND, I/WE HEREBY authorize and a and Power of Attorney in this application, to in	request the attorneys I/WE have empowered issert here in parentheses (Application No	Date  Citizenship Republic of Korea  Date  Citizenship Republic of Korea
AND, I/WE HEREBY authorize and and Power of Attorney in this application, to in the filing date and application number of First Assignor  IN TESTIMONY WHEREOF, I/WE  Full Name of First Assignor  Jong-Go LIM  Address: Buyeong 2-Danji 206-201, 429, Gupyeong-Do Gumi, Gyeongsangbuk-Do, Korea  Full Name of Second Assignor  Jae-Gyu JEONG	request the attorneys I/WE have empowered is sert here in parentheses (Application Nonber of said application when known.  have hereunto set our hand(s):  Assignor's Signature	
AND, I/WE HEREBY authorize and and Power of Attorney in this application, to in the filing date and application number in TESTIMONY WHEREOF, I/WE  Full Name of First Assignor Jong-Go LIM Address: Buyeong 2-Danji 206-201, 429, Gupyeong-Do Gumi, Gyeongsangbuk-Do, Korea  Full Name of Second Assignor	request the attorneys I/WE have empowered is sert here in parentheses (Application Nonber of said application when known.  have hereunto set our hand(s):  Assignor's Signature	
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AND, I/WE HEREBY authorize and a and Power of Attorney in this application, to in	request the attorneys I/WE have empowered is sert here in parentheses (Application No	in the Declaration , filed December 10, 2
		in the Declaration
shall be borne by the assignee, its successors as	nd assigns.	
ossible to aid assignee, its successors and assigneention in the United States, it being understo	ood that any expense incident to the execution	
xecute all divisional, continuation, and reissue	e applications, make all rightful oaths and gen	erally do everything
	papers when caned upon to do so, execute and the title to this invention in said assignee, its su	
ommunicate with assignee, its successors and satisfy in any legal proceeding, sign all lawful proceeding.	assigns, any facts known to ME/US respecting	g this invention and
	nt and agree that I/WE will, without further c	
assignment;	_	
etters Patent for this invention to assignee, its		
and all Letters Patent of the United States which thereby authorize and request the Commissioner		
ight, title, and interest in and to this invention	and this application, and all divisions, and co	ntinuations thereof,
ssignee is hereby acknowledged, I/WE, as ass ereby sell, assign, transfer, and set over unto t	ignor(s), have sold, assigned, transferred, and	l set over, and do MY/OLIR entire
NOW THEREFORE, be it known that	t, for good and valuable consideration the rec	eipt of which from
nd the Letters Patent to be issued upon this ap		and off this myondon
ight, title, and interest in and to this invention,	after referred to as Assignee), is desirous of so	ecuring the entire
lana Vanadunana Cu Sagul Karaa (haraina	d., a corporation of Korea, whose post office	address is 20 Yoido-
WHEREAS, LG. Philips LCD Co., Ltd		
where AS, LG. Philips LCD Co., Ltd.	, (Serial No); and	

1-WA/2280482.1

PATENT REEL: 016077 FRAME: 0168

(U.S. Rights Only)

## ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

## **ALIGNING APPARATUS**

for which I/WE executed an application for Un application for United States Letters Patent on			
WHEREAS, I.G. Philips LCD Co., Ltd Dong, Yongdungpo-Gu, Seoul, Korea, (hereina title, and interest in and to this invention, the ap Letters Patent to be issued upon this application	offer referred to as Assignee), is desiron optication for United States Letters Pat	us of securing the entire right,	
NOW THEREFORE, be it known that assignee is hereby acknowledged, I/WE, as assignly assign, trunsfer, and set over unto the assign and interest in and to this invention and this appraise of the United States which may be grant request the Commissioner of Patents and Trade invention to assignee, its successors and assignment.	ignor(s), have sold, assigned, transformeree, its lawful successors and assigns, plication, and all divisions, and continued thereon, and all reissues thereof; an emarks of the United States to issue all	ed, and set over, and do hereby MY/OUR entire right, title, nations thereof, and all Letters d I/WE hereby authorize and Letters Patent for this	
AND, I/WE HEREBY further covenar communicate with assignee, its successors and testify in any legal proceeding, sign all lawful p may be necessary or desirable to perfect the title execute all divisional, continuation, and reissue possible to aid assignee, its successors and assign the United States, it being understood that an the assignee, its successors and assigns.	assigns, any facts known to ME/US repapers when called upon to do so, exect to this invention in said assignce, its applications, make all rightful oaths agms, to obtain and enforce proper pater by expense incident to the execution of	specting this invention and sute and deliver all papers that successors and assigns, and generally do everything at protection for this invention such papers shall be borne by	
AND, I/WE HEREBY authorize and r			
Power of Attorney in this application, to insert here in parentheses (Application No, file filing date and application number of said application when known.			
IN TESTIMONY WHEREOF, I'WE		December 10, 2004	
Full Name of First Assignor Jong-Go LIM	Assignor's Signature	Date b. Dac. 244	
Address: Buycong 2-Danji 206-201, 429, Gupyeong-Dong, Gumi, Gyeongsangbuk-Do, Korea		Citizenship Republic of Korca	
Full Name of Second Assignor jac-Gyu JEONG	Assignor's Signature	Date	
Address: Chilgokboseong Apt. 103-1302, Eul Daegu, Republic of Korea	bnae-Dong, Buk-Gu,	Citizenship Republic of Korea	
Names of additional inventors attached 🔲 Yes 💢 No			

I-WA/2280482.1

PATENT
RECORDED: 12/10/2004 REEL: 016077 FRAME: 0169