Atty Docket No.:

220290US3DES



05-23-2002



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FORM PTO-1595 1-31-92

To the Honorable Commissioner of Patents and Trademarks. Plea

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1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Hirano TOYOAKI and Ohtsuki NARUKA	Name: MATSUSHITA ELECTRIC WORKS, LTD.
5.17.00	Address: 1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, JAPAN
Additional name(s) of conveying party(ies) attached?	]Yes ⊠No
3. Nature of Conveyance:	
☐ Security Agreement ☐ Change of Name ☐ Other	·
Execution Date: April 24, 2002	Additional name(s) and address(es) attached? □Yes ⊠No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appl	ication, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
29/158,443	
Additional n	numbers attached? □Yes ⊠No
5. Name and address of party to whom correspondence	6. Total applications and patents involved: 1
concerning document should be mailed:	7. Total fee (37 CFR 3.41): \$40.00
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:581	

**PATENT REEL: 012908 FRAME: 0990** 

## **Assignment of Application**

Page 1 of 2

WHEREAS, I (WE)	HIRANO TOYOAKI o	of Katano-shi, Osaka, JAPAN	
	OHTSUKI NARUKA	of Amagasaki-shi, Hyogo, JAPAN	
	allowane one are re-		
		Annual Control of the	, respectively,
have invented certain no	ew and useful improveme	ELECTRIC LAMP WITH A FOLDA ents in: <u>ELEMENT</u>	
for which an application	n for Letters Patent was e	executed on	
	29/158,443	, filed _April 5, 2002	), and
(Application No. 2			
	ATSUSHITA ELECTRIC	WORKS, LTD.	a, Kadoma-shi, Osaka

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, assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, as a supplied to the same and the same an

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PATENT REEL: 012908 FRAME: 0991 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:	4/24/2002	平野豐明	t .
	4/24/2002	(Signature of Inventor) Hirano TOYOAKI  大	
Date:		(Signature of Inventor)	
Date:		(Signature of Inventor)	
Date:		(Signature of Inventor)	
Date:		(Signature of Inventor)	
Date:		(Signature of Inventor)	
Date:		(Signature of Inventor)	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW

FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

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**RECORDED: 05/17/2002** 

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