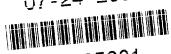


07-24-2003



FORM PTO-1595 (Rev. 10/02)

U.S. DEPARTMENT OF COMMERCE

Docket No.: 60188-579 102505	5381 Patent and Trademark Office		
To the Honorable Commissioner for Patents and Trademarks: Ple	ease record the attached original documents or copy thereto:		
1. Name of Conveying Party(ies): 7-15-53	2. Name and address of receiving party(ies):		
Masahiro IMADE, Hiroyuki UMIMOTO, and Satoe MIYATA	Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.		
	Address: 1006, Oaza Kadoma,		
Additional name(s) of conveying party(ies) attached? Yes No	Kadoma-shi,		
3. Nature of Conveyance:	Osaka 571-8501 JAPAN		
Assignment Merger			
☐ Security Agreement ☐ Change of Name			
☐ Other			
Execution Date: July 10, July 10, July 10, 2003			
	Additional name(s) & address(es) attached? Yes No		
4. Application number(s) or patent number(s):	730		
If the document is being filed together with a new application, the e	xecution date of the application is: July 10, July 10, July 10,		
	2003		
A. Patent Application No(s).	B. Patent No(s).		
Additional numbers attac	hed? Yes No		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:		
concerning document should be mailed:			
Name: MCDERMOTT, WILL & EMERY	7. Total fee (37 CFR 3.41) \$40.00		
Internal Address:	☐ Enclosed		
	Authorized to be charged to deposit account		
Street Address: 600 13th Street, N.W.	8. Deposit account number:		
	500417		
City: Washington State: D. C. Zip: 20005-3096			
DO NOT USE THIS SPACE			
9. Statement and signature.			
To the best of my knowledge and belief, the foregoing informa	ttion is true and correct and any attached copy is a true copy		
of the original document.			
	1		
Michael E. Fogarty, 36,139	July 15, 2003		
Name and Registration No. of Person Signing	Signature Date		
To	otal number of pages including cover sheet: 3		
OMB No. 0651-0027 (exp. 6/30/2005)			

07/24/2003 LINUELLER 00000062 500417 10618730

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> **PATENT REEL: 014292 FRAME: 0520**

Attorney Docket No.	·
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ASSIGNMENT

	W.	HEREAS, _	Masahiro l	MADE,	Hiroy	<u>ıki UN</u>	<u>IIMOTO.</u>	and !	Satoe M	<u>IYATA</u>
(herein	nafter	designated	as the undersi	igned) ha	s (have)	invent	ed certain	new and	useful i	mprovements
in	<u> 3-11-1</u>	<u>Ido Endor</u>	OR DEVICE	_AND T	MULTER	FOR	FABRIC	ATING	THE SA	ane
							for which	the und	ersigned	has (have):
	(a)		olication for L							; or
	(b)	executed as indicated b		for Letter	rs Patent	of the	United S	States of	America	on the date(s
	W	HEREAS, _		Matsus	hita Ele	ctric I	<u>ndustrial</u>	Co., Ltd	١•	of
		_	1006, Oaz							
its hei	rs, su	ccessors, leg	gal representat	ives and	assigns	(herein	after desi	gnated as	the Ass	ignee) is
desiro	us of	acquiring th	e entire right,	title and	interest	in and	to said inv	ention a	nd in and	to any Letters
Patent	(s) th	at may be gr	anted therefor	in the U	nited Sta	ates of	America;			•

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto the Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to the application and any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

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 any continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

PATENT REEL: 014292 FRAME: 0521 The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to the Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the Assignee, as Assignee of the entire interest, and hereby convenants that he has (they have) the 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.

This Assignment has been executed by the undersigned on the date(s) indicated.

Date:	July 10, 2003	Masahiro Imade
		Masahiro IMADE
Date:	July 10, 2003,	Hiroyuki UMIMOTO
Date: .	July 10, 2003 ,	Satoe Miyata Satoe MIYATA
		Satot MITATA
Date: _	•	
Date: _	,	

PATENT REEL: 014292 FRAME: 0522