Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

10-28-1998



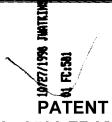
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DEPARTMENT OF COMMERCE			
Patent and Trademark Office	6		
orney Docket No. 101889			
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To the Assistant Commissioner for Patents: Please record the attached original document or copy thereof.								
1. A. Name of conveying party(ies):	A. Name and address of receiving party(ies):							
Nobuya INAMORI	HARNESS SYSTEM TECHNOLOGIES RESEARCH, LTD. 7-10, Kikuzumi 1-chome, Minami-ku, Nagoya-shi, Aichi, Japan							
B. Additional name(s) of conveying party(ies) attached?	SUMITOMO WIRING SYSTEMS, LTD. 1-14, Nishisuehiro-cho, Yokkaichi-shi, Mie, Japan							
☐ Yes 🏻 No	3. SUMITOMO ELECTRIC INDUSTRIES, LTD. 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka, Japan							
3. A. Nature of conveyance:								
Assignment Merger Security Agreement Change of Name Other B. Execution Date: October 16, 1998	B. Additional name(s) & address(es) attached? □Yes 🖾 No							
4. A. If this document is being filed together with a new application, the execution date of the application is: October 16, 1998.								
B. Patent Application No.(s) 9/176887	C. Patent No.(s)							
Additional numbers a	ttached? 🗌 Yes 🛛 No							
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved:1							
Name:James A. Oliff_	7. A. Total fee (37 CFR 3.41)\$_40							
Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	B. Enclosed (Check No. 62022) 8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.							
	Δ							
James A. Oliff Registration No. 27,075	Date: October 22, 1988 Dages including cover sheet, attachments, and document:3							
DEPEND ALL THURSDAY								

AUTHORIZATION
Please grant any extension
nccessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461



REEL: 9530 FRAME: 0437

ASSIGNMENT

		(1) _	Nobuya II	NAMORI		_ (5) _		
(1 0)	Tomorah	(2) _				_ (6) _		
(1-0)	Insert Name(s) of							and
	Inventor(s)	(4) _						
(9)	Insert Name					he sum rations (s) to	of one dolla paid to each assign, and	r (\$1.00) and of the under- d hereby does
	of Assignee Insert Address	(9)	See att	ached she	et			
(10)	of Assignee	(10)	See att	ached she	et			
(44)	Tunnel T3-11:5:	VIIOMII	inafter denterest f S100, in Glog any a ues, and mination as				e) the entire America as all applications, sulextensions, e granted on	e right, title defined in 35 ons for patent ostitutes, and reissues and the invention
(11)	Insert Identifi- cation, such as							
	cation, such as Title, Case Number or Foreign Appli-	·	No	101880				
	cation Number	(Case						
		for w	hich the u t in the U	indersigne United Sta	ed has (ates of	have) e	xecuted an ap	oplication for
(12)	Insert Date of Signing of Application		on				- 411-	
(13)	Alternative	(42)						
	Identification for filed applications					umber		
intertheregoing which Conve to oh to is or ar of th there on th	1) The undersigned to execute separate leem necessary. 2) The undersigned ference which may be forward with such any be necessary. 3) The undersigned may be necessary. 4) The undersigned that it is not confirm by the execute any and all be not entire interest here interest here is assignment any imply with the rule his document.	ed agreed e with inter inter in con of ed here tters in and here in as in ed here in as in ents in the further	e(s) to exared concerthe Assign ference. e(s) to exponnection Industrial e(s) to pe the or reex by authoristents of or reissigned, and conflict by grant(s) identifice United S	ecute all erning thine in every ecute all with classes and the Uniter and that he cation which the first attest Patrick end of the Cation which cation which the cation which cation with the cation which cation with the cation which cation which cation with the cation wit with the cation with the cation with the cation with the cation	papers sapplic ry way p papers ims or y or sin affirm a gran d reques ed State ations t he has e has (necessication of provising and document of a visual to favorate of a visual to the second of the sec	ary in connector continuation of the commission walled United the Commission ting from satisfied Assignation for executary or designary	ction with any on or division g evidence and erform any act International y be necessary States patent ner of Patents id application e, as Assignee ight to convey ited, and will ower to insert rable in order or recordation
under	In witness where signed name(s).	or, ex	ecutea by	the unc	dersigne O	ed on t	the date(s)	opposite the
Date	Oct.16, 1998	Name of	Inventor		Loling	a S	namori	(SEAL)
		MARKE OI	THACHTOT					(SEAL)
Date	I	Name of	Inventor					(SEAL)
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PATENT REEL: 9530 FRAME: 0438

Applicants/Assignees

1. HARNESS SYSTEM TECHNOLOGIES RESEARCH, LTD.

7-10, Kikuzumi 1-chome, Minami-ku, Nagoya-shi, Aichi, Japan

2. SUMITOMO WIRING SYSTEMS, LTD.

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3. SUMITOMO ELECTRIC INDUSTRIES, LTD.

5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka, Japan

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