FORM PTO-1595 (Rev. 6-93)

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07-06-1999



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	To the Assistant Comm Please record the attached orig					hereof.		Ç	45
1. Name of conveying party(ies):						receivin	g party(i	es)	3393
	Akio HATTORI, Hidetaka YOSHIOKA and Satoshi MACHIDA		-			CORPORAT		10-7810	100
Add	itional name(s) of conveying party(ies) attached? ☐ Yes ⋈ No		Street	Addre	ss: <u>1-2</u>	2-47, Shi	kitsuhiga	shi,	<u> </u>
3.	Nature of conveyance:		Naniwa	-ku,	Osaka, J	Japan			
	■ Assignment		City: _						
	☐ Security Agreement ☐ Change of Name					ZIP:			
	Other		Addit	ional n	name(s) & a	ddress(es)	attached? 🗆	Yes ⊠	No
Exe	ecution Date: June 17, 1999								
4.	Application number(s) or patent number(s):			0	9/3	3393	354	·	
	If this document is being filed together with a new the execution date of the application is:	app	lication	,	June 17	, 1999	<u> </u>		
Α.	Patent Application No.(s)		B. Pate	nt No	. (s)				
	Additional numbers a	ttacl	hed? □ Yes	Ø No					
5.	Name and address of party to whom correspondence concerning document should be mailed:	6.	Total n patents			ications	and		1
	Name: Russell D. Orkin								
	Internal Address: Webb Ziesenheim Bruening	7.	Total f	ee (3	7 CFR 3.	41)	\$ <u>4</u>	0.00	
	Logsdon, Orkin & Hanson, P.C.		⊠ Enclo	sed					
	Street Address: 700 Koppers Building 436 Seventh Avenue		□ Autho	rized	to be o	charged t	o deposit	accou	nt
	City: Pittsburgh State: PA ZIP: 15219-1818	8.	Deposit	acco	unt numb	per:			
			(Attach tr	iplicate	e copy of (this page if	paying by d	deposit a	account)
	DC NOT USE	THI	S SPACE						
9.	Statement and signature. To the best of my knowledge and belief, the foregoin is a true copy of the original document. Russell D. Orkin	4	nformati	on is	true an	d correc	June	attaci	
	Name of Person Signing Signat Reg. No. 25,363 Total number of pages including cover sheet,		chments and	docume	ent 💩	3	Date		

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner for Patents, Box Assignments
Washington, D.C. 20231

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PATENT REEL: 010060 FRAME: 0575

ASSIGNMENT

WHEREAS, _	Akio	HATTORI,	Hidetaka	YOSHIOKA	and	Satoshi	MACHIDA
whose post office addres improvements in an		r below (hereinafte WORKING V	EHICLE	red to as Assignor			
(hereinafter referred		, Serial Numbe		;	ted States	Letters Pater	t was filed on
WHEREAS, _ whose post office addre					iwa-k	u, Osaka	a, Japan
			(and)			
whose post office addre (hereinafter (collectively) States and throughout th	ss is) referred t						same in the United

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

See following pages for additional assignors

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	-80-2				
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DATE	Signature				
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Residence Address - Street					
City					
State or Country	Zip				
DATE	SIGNATURE				

PATENT REEL: 010060 FRAME: 0577