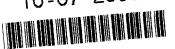
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U.S. PTO 29/309673 09/25/2008

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Kunihiko KURISU .	Name:Mazda Motor Corporation
Akira TAMATANI Kosuke TAKAHASHI	Internal Address:
·	
Additional name(s) of conveying party(ies) attached? X Yes	
3. Nature of conveyance/Execution Date(s):	Street Address: No. 3-1, Shinchi, Fuchu-cho, Aki-qun
Execution Date(s) <u>07-11-08; 07-23-08; 07-23-08</u>	-
	City: Hiroshima
Security Agreement Change of Name	Only.
Joint Research Agreement	State:
Government Interest Assignment	Country: Japan Zip:
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s):	s document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
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Additional numbers	attached? Yes No
5. Name and address to whom correspondence	6. Total number of applications and patents
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Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
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· · · · · · · · · · · · · · · · · · ·	_ Authorized to be charged to deposit account
Street Address: 1890 Preston White Drive, Suite 105	Enclosed
Street Address: 1890 Preston White Drive, Suite 105	None required (government interest not affecting title)
Street Address: 1890 Preston White Drive, Suite 105 City: Reston	-1 = · · · · · · · · · · · · · · · · · ·
	None required (government interest not affecting title)
City: Reston	None required (government interest not affecting title) 8. Payment Information
City: Reston State:vA Zip: 20191 Phone Number: 703-390-9051	None required (government interest not affecting title)
City: Reston State:VA Zip: 20191	None required (government interest not affecting title) 8. Payment Information
City: Reston State:va Zip: 20191 Phone Number: 703-390-9051 Fax Number: 703-390-1277	None required (government interest not affecting title) 8. Payment Information Deposit Account Number Authorized User Name
City: Reston State: VA Zip: 20191 Phone Number: 703-390-9051 Fax Number: 703-390-1277 Email Address: info@sbpatentlaw.com	None required (government interest not affecting title) 8. Payment Information Deposit Account Number
City: Reston State:VA Zip: 20191 Phone Number: 703-390-9051 Fax Number: 703-390-1277 Email Address: info@sbpatentlaw.com 9. Signature:	None required (government interest not affecting title) 8. Payment Information Deposit Account Number Authorized User Name 09-25-2008

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-CONTINUED-

Name of Conveying Parties	Execution Dates
Masashi HAYASHI	07-04-2008
Takashi YURINO	07-11-2008
Syu TSUKAMOTO	07-11-2008

PATENT REEL: 022010 FRAME: 0117 STUDEBAKER & BRACKETT PC

Attorney Docket No. 742421-215

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Masatoshi MIYAKE, Ryuji KUM	JRISU, Akira TAMATANI, Kosuke TAKAHASHI, Koji MIYAMOTO, AGAI, Keisuke NAKAI, and Tomoyuki SUZUKI. Bly as the assignor, has invented a certain improvement relating to:
[] the inventor(s) declaration	for said application being executed concurrently with the execution of this se filed in the United States Patent and Trademark Office;
authorization being hereby giv	filed in the United States Patent and Trademark Office on,en to the practitioners associated with the <u>STUDEBAKER & BRACKETT PC</u> to insert here in parentheses (Application Serial No) the dapplication when known;
	filed under the Patent Cooperation Treaty on, as, the United States of America being designated.
<u>Japan</u> , hereinafter referred and to said application, including	da Motor Corporation of No. 3-1, Shinchi, Fuchu-cho, Aki-gun, Hiroshima, to as the assignee, is desirous of acquiring the entire right, title and interest in g any and all divisions and continuations thereof, and in and to said invention h may be granted therefor, including any and all renewals, reissues and
valuable consideration paid by said assignor hereby assigns, assigns, the full and exclusive r and continuations thereof, and i including any and all renewals successors and assigns, to hav and continuations thereof, and including any and all renewals, advantages in anywise arising fi patents when granted, includin benefit of said assignee, and sa	ETH, that for and in consideration of One Dollar (\$1.00), and other good and said assignee to said assignor, the receipt of which is hereby acknowledged, sells and transfers to said assignee, and said assignee's successors and ight, title and interest in and to said application, including any and all divisions in and to said invention and any and all patents which may be granted therefor, is, reissues and prolongations thereof; said assignee, and said assignee's e, hold, exercise and enjoy the said application, including any and all divisions the said invention and any and all patents which may be granted therefor, reissues and prolongations thereof, with all the rights, powers, privileges and form or appertaining thereto, for and during the term or terms of any and all such grany and all renewals, reissues and prolongations thereof, for the use and id assignee's successors and assigns, in as ample and beneficial a manner as I have held and enjoyed the same, if this assignment had not been made.
	eby agrees to perform, upon the request of said assignee, or said assignee's all acts relating to the obtaining or to the asserting of said patents, including and prolongations thereof.
Letters Patent on said application	norizes and requests the Commissioner of Patents and Trademarks to issue n, and on any and all divisions and continuations thereof, to said assignee, and assigns, in accordance herewith.
on this Assignment any further	y grant(s) the law firm of STUDEBAKER & BRACKETT PC the power to insert dentification which may be necessary or desirable in order to comply with the demark Office for recordation of this document.
In witness thereof, this I undersigned name(s).	Assignment has been executed by the undersigned on the date(s) opposite the
Date: 11-Ju/-2008	Signature: Kunikiko Kurisu.
	Name: Kunihiko KURISU
Date: 23, Jul. 2008	Signature: Missa Fundiani
	Name: Akira TAMATANI

PATENT REEL: 022010 FRAME: 0118

Date: 2008	Signature: Kaseke Takahashi
	Name: Kosuke TAKAHASHI
Date: 7. /a/ 2008	Signature: Koji MIYAMOTO
Date: 23, Jul. 2008	Signature: Masatoshi MIYAKE
Date: 7, 74/, 2008	Signature: Ryu Ti KVMAGA I
	Name: Ryuji KUMAGAI
Date: 7. Tul. sost	Signature: Kersuke NAKAI
	Name: Keisuke NAKAI
Date: 18. Jul. 2008	Signature: Tomoyuki Suzuki
	Name: Tamayaki CUZUKI

PATENT REEL: 022010 FRAME: 0119

RECORDED: 09/25/2008