03-06-2006 U.S. DEPARTMENT OF COMMERCE \mathbf{ET} U.S. Patent and Trademark Office Docket No. 740819-1104 ed original documents or copy thereof. o the Honorable Commission 103190787 me of conveying party(ies) Name and address of receiving party(ies) (1) Katsuhiro HAMAMOTO Name: GP Daikyo Corporation (2) Seiji SHOHARA (3) Masaru KIHARA Street Address: 175-1, Oaza hara, Hachihonmatsu-cho, (4) Naoto OONISHI City: <u>Higashihiroshima-shi</u> State: <u>Hiroshima</u> Zip: Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No Postal Code: <u>739-0193</u> Country: Japan 3. Nature of conveyance: 2nd Name and address of receiving party(ies) □ Merger ☐ Assignment Security Agreement ☐ Change of Name П Name: Mazda Motor Corporation Other: Inventor (3) last name should read --KIHARA--Street Address: 3-1 Shinchi, Fuchu-cho Reel/ Frame Number: 016288/0834 City: Aki-gun State: Hiroshima Zip: Execution Date(s): Country: Japan Postal Code: 730-8670 1st Inventor: January 24, 2005 2nd Inventor: February 4, 2005 3rd Inventor: February 7, 2005 4th Inventor: January 24, 2005 4. Application number(s) or patent number(s); If this document is being filed together with a new application, the filing date of the application is: Patent Application No.(s) B. Patent No.(s) 11/058,351 Additional numbers attached? ☐ Yes ☐ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$40.00 Attorney Name: Donald R. Studebaker □ Enclosed Firm Name: Nixon Peabody LLP Authorized to be charged to deposit account Internal Address: Suite 900 8. Deposit account number: Street Address: 401 9th Street, N.W. 19-2380 (740819-1104) City: Washington State: D.C. Zip: 20004-2128 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Donald R. Studebaker March 1, 2006 Name of Person Signing Date Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Director of the US Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450 03/03/2006 DBYRNE .00000265 192380 11058351 01 FC:8021 40.00 DA

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PATENT REEL: 017628 FRAME: 0595

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office Docket No. 740819-1104 To the Honorable Commissioner riginal documents or copy thereof. 1. Name of conveying party(ies): dress of receiving party(ies) (1) Katsuhiro HAMAMOTO Name: GP Daikyo Corporation (2) Seiji SHOHARA (3) Masaru SHOHARA Street Address: 175-1, Oaza hara, Hachihonmatsu-cho (4) Naoto OONISHI City: Higashihiroshima-shi State: Hiroshima Zip: Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No Postal Code: 739-0193 Country: Japan 3. Nature of conveyance: 2nd Name and address of receiving party(ies) Assignment Merger П Security Agreement ☐ Change of Name Name: Mazda Motor Corporation ☐ Other_ Street Address: 3-1 Shinchi, Fuchu-cho Execution Date(s): City: Aki-gun State: Hiroshima Zip: 1st Inventor: January 24, 2005 Postal Code: 730-8670 2nd Inventor: February 4, 2005 Country: Japan 3rd Inventor: February 7, 2005 4th Inventor: January 24, 2005 4. Application number(s) or patent number(s); If this document is being filed together with a new application, the filing date of the application is: February 16, 2005 Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$40.00 Attorney Name: Donald R. Studebaker ☐ Enclosed Firm Name: Nixon Peabody LLP Authorized to be charged to deposit account Internal Address: Suite 900 8. Deposit account number: Street Address: 401 9th Street, N.W. 19-2380 (740819-1104) City: Washington State: D.C. Zip: 20004-2128 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Donald R. Studebaker

Name of Person Signing

Devi.

February 16, 2005

Date

Total number of pages including cover sheet, attachments, and documents:

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PATENT REEL: 017628 FRAME: 0596

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Attorney	Docket	No.		

ASSIGNMENT

IG THE SAME
the undersigned has (have):
merica on; or
s of America on the date(s)
of
739-0193, Japan ;
of

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: 017628 FRAME: 0597 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 covenants 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:	January 24, 2005	Kateuhiro Hamamoto			
2000	,	Katsuhiro HAMAMOTO			
Date:	February 4, 2005,	Seiji Shokara			
		Seiji SHOHARA			
Date: _	February 7, 2005	Foldway ? wor F. Masaru lishara			
	•	Masaru KIHARA			
Date: _	January 24,2005,	Raoto Ponishi			
	0	Naoto OONISHI			
Date:	· · · · · · · · · · · · · · · · · · ·				
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