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Alexandria, VA 22313-1450					
To the Honorable Commissioner of Patents and Trademarks: Plea					
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
Tsuyoshi IGURA					
Kazuki HATAKEYAMA	Name: GP DAIKYO CORPORATION				
Masanao OGURA	Internal Address:				
Seiichi TSUJI	Street Address: 175-1, Oazahara Hachihonmatsu-cho				
Additional name/s of conveying party/ies attached?	Higashihiroshima-shi				
paramonal names of conveying party, too attached.					
3. Nature of conveyance:	City: Hiroshima 739-0193				
Assignment Merger	C. C. TABANI				
Security Assignment Change of Name	State/Country: JAPAN Zip:				
Other	Σιρ				
Execution Date: August 7, 2003	Additional name/s & address/es attached? X Yes No				
August 7, 2003	Additional namers & address/es attached? [A] i es [] No				
4 Application number(a) or notant number(a)					
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution	n date of the application is:				
in this document is being med together with a new application, the execution	n date of the application is:				
A Dotant Application No(c)	D. Detect No. (c)				
A. Patent Application No(s). (1) 10/615,459	B. Patent No(s).				
	(1)				
$\frac{(2)}{(2)}$	(2)				
(3)	(3)				
Additional numbers att					
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:1				
concerning document should be mailed:					
	7. Total fee (37 CFR 3.41) \$ 40.00				
Name: Frank P. Presta					
	Authorized to be charged to deposit account #14-1140				
Internal Address:					
	8. The Commissioner is hereby authorized to charge any				
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which				
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter				
8 <sup>th</sup> Floor	filed in this application by this firm) to our Account No.				
City: Arlington State: VA Zip: 22201	14-1140.				
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9. Statements and signature.					
To the best of my knowledge and belief, the foregoing informat	ion is true and correct and any attached copy is a true copy				
of the original document.					
<b>1 1 6</b>	V				
Frank P. Presta	November <b>4</b> , 2003				
Name of Person Signing Signat	ture Date				
Reg. No. 19,828	~ ~~				
	nal cover sheet, attachments, and document: [4]				
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Our Ref: 1035-459

## RECORDATION FORM COVER SHEET

## PATENTS ONLY

Commissioner of Patents and Trademarks Box Assignment, P.O. Box 1450 Alexandria, VA 22313-1450

1. Name of conveying party(ies):		
2. Name: MAZDA MOTOR CORPORATION Street Address: 3-1, Shinchi Fuchu-cho Aki-gun City: Hiroshima 735-0028 State: JAPAN		
Zip:  4. Application number(s) or patent number(s):  A. Patent Application No(s).	B. Patent No(s).	
(4) (5) (6) (7) (8) (9)	(4) (5) (6) (7) (8) (9)	

789082

PATENT '° REEL: 014672 FRAME: 0129

			Case No. :		
•	ASSIGNI	MENT OF U.S. PATEN	T APPLICATION		
	Tsuyoshi IGURA				
	Kazuki HATAKE				
Inventors)					
	considerations pa		llar (\$1.00) and other good and valuable d, the undersigned agree(s) to assign, and		
Assignee)	GP DAIKYO COR		a corporation of Hiroshima, Japan		
Address)	175-1, Oazahara l and	Hachihonmatsu-cho Higash	ihiroshima-shi Hiroshima 739-0193 Japan;		
Assignee)	ssignee) MAZDA MOTOR CORPORATION a corporation of Hirosh				
Address) Title)	3-1, Shinchi Fuchu-cho Aki-gun Hiroshima 735-0028 Japan  (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as FRONT-END PANEL				
	patent in the Unite  Aug. 1. 20  July 9, 2003.  The undersigned	ed States of America or, if no <u>0ろ、</u> or has already filed し	of on even date herewith an application for ot on even date, then has executed on Serial No. 10/615, 459, on of assignment of this invention to said		
Assignee ma n connection Property or s	ay deem necessary n with claims or prov similar agreements.	or expedient and further to prisions of the International C	etion with such applications as the perform any act which may be necessary onvention for Protection of Industrial acts which may be necessary to obtain a		
		tent to the Assignee.	acte When may be necessary to obtain a		
any and all L divisions or o and hereby o and that he l	etters Patent of the continuing application covenants that he had has (they have) not o	United States resulting from ins thereof to the said Assign as (they have) full right to co executed and will not execu-	the Commissioner of Patents to issue a said application or any division or nee, as Assignee of the entire interest, nvey the entire interest herein assigned, te, any agreement in conflict herewith.		
on this assig with the rule and agreed t	nment any further ions of the United State that ASSIGNEE'S at	dentification which may be n es Patent Office for recordat	& VANDERHYE P.C. the power to insert eccessary or desirable in order to comply ion of this document. It is understood P.C. have represented only ASSIGNEE to this invention.		
In w signature(s).		cuted by the undersigned or	the date(s) opposite the undersigned		
Date <u>A</u>	ag 1.2003.	Signature of inventor	Tsozoshi Ignra. Kazuki Hatakeyama		
Date <u>A</u>	ug 1, 2003.	Signature of inventor	Mazuki Hatakeyama		
Date		Signature of inventor			
Date		Signature of inventor			
Date		Signature of inventor			
Witnessed b	by: <u>'mase</u>	skazu Jun	_ Date Aug. 1, 2003		
Witnessed b	oy: Toshi	is . Shohara	Date Aug 4. 2003		

**REEL: 014672 FRAME: 0130** 

			Case No. :		
•	ASSIGNI	MENT OF U.S. PATEN	NT APPLICATION		
	Masanao OGURA				
(Inventors)	Seiichi TSUJI		<del></del>		
(IIIVelitors)					
			ollar (\$1.00) and other good and valuable ed, the undersigned agree(s) to assign, and		
(Assissas)		n, transfer and set over to	a corneration of Hiroshima Japan		
(Assignee) (Address)	GP DAIKYO CORPORATION a corporation of Hiroshima, Japa 175-1, Oazahara Hachihonmatsu-cho Higashihiroshima-shi Hiroshima 739-0193 Japan				
	and				
(Assignee) (Address)		u-cho Aki-gun Hiroshima 7:	a corporation of Hiroshima, Japan 35-0028 Japan		
(Title)	(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as FRONT-END PANEL				
2003 and	patent in the Unite August 7, 2003 July 9, 2003. The undersigned	ed States of America or, if r or has already filed b	ed on even date herewith an application for not on even date, then has executed on August U.S. application Serial No. 10/615,459, on of assignment of this invention to said a.		
the application thereof and a Assignee makes in connection Property or s	on or any interference also to execute sepa ay deem necessary on with claims or provisimilar agreements.	ee which may be declared a arate assignments in conne or expedient and further to risions of the International (	d documents necessary in connection with and any continuing or divisional applications ection with such applications as the perform any act which may be necessary Convention for Protection of Industrial		
		s) to perform all affirmative tent to the Assignee.	e acts which may be necessary to obtain a		
any and all L divisions or a and hereby	etters Patent of the continuing applicatio covenants that he	United States resulting from ns thereof to the said Assigns (they have) full right to co	s) the Commissioner of Patents to issue m said application or any division or gnee, as Assignee of the entire interest, onvey the entire interest herein assigned, ute, any agreement in conflict herewith.		
on this assig with the rule and agreed	gnment any further ions is of the United State that ASSIGNEE'S at	lentification which may be r s Patent Office for recorda	N & VANDERHYE P.C. the power to insert necessary or desirable in order to comply ation of this document. It is understood e P.C. have represented only ASSIGNEE to this invention.		
In w signature(s)		cuted by the undersigned o	on the date(s) opposite the undersigned		
Date Quy	gust 6, 2003	Signature of inventor	Masanao Ogura		
Date A4	gust 7, 2003	Signature of inventor	Seiichi Tsyji		
Date		Signature of inventor			
Date		Signature of inventor			
Date		Signature of inventor			
Witnessed b	oy:		Date		
Witnessed b	py:		Date		

**RECORDED: 11/04/2003** 

**PATENT** 264637 **REEL: 014672 FRAME: 0131**