## PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT			
CONVEYING PARTY DATA				
	Execution Date			
Ryoji UTO		01/25/2010		
Keitaro YOKOGAWA		01/26/2010		
Takahiro GOTO		01/25/2010		
Shigemi TAKEUCHI		01/25/2010		
RECEIVING PARTY DATA				
	CATERPILLAR JAPAN LTD.			
	10-1, Yoga 4-chome, Setagaya-ku			
City: Tokyo				
State/Country: JAPAN	JAPAN			
Postal Code: 1588530	]1588530			
PROPERTY NUMBERS Total: 1				
Property Type	Number			
Application Number: 130	56185			
CORRESPONDENCE DATA				
F <b>ax Number</b> : (202)756-80	87			
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.				
Phone: 212-547-5400				
Email: hlavietes@mwe.com				
Correspondent Name: Louis J. DelJuidice				
Address Line 1: MCDERMOTT WILL & EMERY LLP   Address Line 2: 600 13TH STREET, N.W.				
	DN, DISTRICT OF COLUMBIA 20005-3096	3		
ATTORNEY DOCKET NUMBER:	KET NUMBER: 085857-0012			
NAME OF SUBMITTER:	Hiroko Lavietes			

7

501418962

RECORDATION FORM	1 COVER SHEET			
Docket No.: 085857-0012 PATENTS ONLY				
To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of Conveying Party(ies)	2. Name and address of receiving party(ies)			
Ryoji UTO; Keitaro YOKOGAWA;	Name: CATERPILLAR JAPAN LTD.			
Takahiro GOTO; Shigemi TAKEUCHI				
	Internal Address:			
Additional name(s) of conveying party(ies) attached? 🗌 Yes 🔀 No				
3. Nature of Conveyance/Execution Date(s)	Address: 10-1, Yoga 4-chome, Setagaya-ku			
Execution Date(s): January 25, 2010; January 26, 2010	Tokyo 1588530 Japan			
January 25, 2010; January 25, 2010				
Assignment Merger				
Security Agreement Change of Name				
Joint Research Agreement				
Government Interest Assignment				
Executive Order 9424, Confirmatory License				
Other	Additional name(s) & address(es) attached? 🗌 Yes 🛛 No			
4. Application or patent number(s):	This document is being filed together with a new application.			
A. Patent Application No(s).	B. Patent No(s).			
Additional numbers attached? 🗌 Yes 🖾 No				
5. Name and address to whom correspondence concerning	6. Total number of applications and patents 1			
document should be mailed:	involved:			
Name: MCDERMOTT WILL & EMERY LLP	<b>7. Total fee</b> (37 CFR 1.21(h) & 3.41) \$40.00			
Internal Address:	Authorized to be charged by credit card			
	Authorized to be charged to deposit account			
Street Address: 600 13th Street, N.W.				
	None required (government interest not affecting title)			
City: Washington State: D. C. Zip: 20005-3096				
Phone Number: 212.547.5400	8. Payment Information:			
Fax Number: 202.756.8087				
Email Address:	a. Credit Card Last 4 Numbers			
	Expiration Date			
	b. Deposit Account Number 500417 Authorized User Name			
$\rho$				
9. Signature.				
Louis J. DelJuidice, 47,522	January 27, 2011			
Name and Registration No. of Person Signing	Signature Date			
Total number of pages including cover sheet, attachments and documents: 3				

Docket No.:

## ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1)	Ryoji UTO	(4)	Shigemi TAKEUCHI
(2)	Keitaro YOKOGAWA	(5)	
(3)	Takahiro GOTO	(6)	

who have made a certain new and useful invention, hereby sell, assign and transfer unto

CATERPILLAR JAPAN Ltd., 10-1, Yoga 4-chome, Setagaya-ku, Tokyo 1588530, Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

## HINGE AND DOOR UNIT\_

(a) for which an application for United States Letters Patent was filed on \_\_\_\_\_\_, and identified by United States Application No. \_\_\_\_\_\_;

or

(b) for which an application for United States Letters Patent was executed on  $\int \frac{1}{10} - 251h - \frac{1}{20}h$ 

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE is full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

DATE SIGNED Jon-25th-2010 INVENTORS 174 1) RION Name. Ryoji UTO Jan-26th -2010 2) <u>kottare yakorjaun</u> Name: Keitaro YOKOGAWA Jan - 25th - 2010 Takahira 3) yoto. Name: Takahiro GOTO Shigemi . Jakeuchi Name: Shigemi TAKEUCHI Jan-25th-2010 4) 5) Name: 6) Name: