502208986 01/28/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Carl D. Gilmore	01/22/2013
Jeffrey Klingel	01/22/2013
Douglas E. Maki	01/21/2013
Kenneth J. Meyer	01/22/2013
Russell J. Willmann	01/23/2013

RECEIVING PARTY DATA

Name:	Caterpillar Global Mining LLC	
Street Address:	6744 South Howell Avenue	
City:	Oak Creek	
State/Country:	WISCONSIN	
Postal Code:	53145	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13750149

CORRESPONDENCE DATA

Fax Number: 2026725399

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 414-271-2400

Email: IPDocketing@foley.com, mmathes@foley.com

Correspondent Name: John M. Lazarus

Address Line 1: 3000 K Street N.W., Suite 600 Address Line 2: FOLEY & LARDNER LLP

Address Line 4: Washington, DISTRICT OF COLUMBIA 20007-5109

ATTORNEY DOCKET NUMBER:	017330-0769
NAME OF SUBMITTER:	John M. Lazarus
	DATENT

PATENT REEL: 029701 FRAME: 0420 OP \$40.00 13750149

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Total Attachments: 10

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> PATENT REEL: 029701 FRAME: 0421

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

DIPPER DOOR ASSEMBLY

for which I/We will or have filed a patent application; and

WHEREAS, Caterpillar Global Mining LLC, a corporation of United States of America whose post office address is 6744 South Howell Avenue, Oak Creek, Wisconsin 53145 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, and in and to the patent application for this invention and any and all patents to be issued upon this application throughout the world;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office and all patents which may be granted on this invention in any country or jurisdiction or patent office, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, I/WE HEREBY authorize Assignee or the attorneys/representatives of Assignee to insert here in

parentheses the country, application number, and filed		cation No
1, FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Carl D. Gilmore	Carl D. Silmone	1-22-2013
ADDRESS 1724 Forest Hill Avenue, South Milwau	kee, WI 53172	CITIZENSHIP U.S.

Page 1 of 10 4843-3034-8306.1

1. WITNESS NAME	WITNESS SIGNATURE	DATE
Kenneth J. Meyer	Key My-	1/22/2013
ADDRESS 1420 Highland View Dri	/ VL	CITIZENSHIP U5A
West Bend, W1 5300	<i>15</i>	
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Russell J Willmann	Hun N.W	1/22/2013
ADDRESS 4739 W. Wells St.	0	CITIZENSHIP
Milwaukee, Wi. 53208		USA

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AND, I/WE HEREBY authorize Assignee or the attorneys/representatives of Assignee to insert here in

filed).		
IN TESTIMONY WHEREOF, I/We have	hereunto set our hands.	
FULL NAME OF SOLE OR FIRST ASSIGNOR Jeffrey Klingel	ASSIGNOR'S SIGNATURE	DATE 1/22/13
ADDRESS 840 W. Devonshire Road, Delafield, W	I 53018	CITIZENSHIP U.S.

Page 3 of 10 4843-3034-8306.1 Application No.

1. WITNESS NAME	WITNESS SIGNATURE	DATE
Carl D. Gilmore	Carl D. Silmore	1/22/2013
ADDRESS 1724 Forest Hill Av	16.	CITIZENSHIP USA
South Milwanker, 1	NI 53172	
<u> </u>		
2. WITNESS NAME	WITNESS SIGNATURE	DATE
2. WITNESS NAME Kenneth J. Meyer	WITNESS SIGNATURE WITNESS SIGNATURE May	DATE 1/22/2013
Kenneth J. Meyer	Kuy My-	1/22/2013
Kenneth J. Meyer	Kuy My-	1/22/2013

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IN TESTIMONY WHEREOF, I/We have hereunto set our hands.	
1. FULL NAME OF SOLE OR FIRST ASSIGNOR ASSIGNOR'S SIGNATURE Douglas E. Maki	DATE 1-21-2013
N106W15927 Creek Terrace, Germantown, WI 53022	CITIZENSHIP U.S.

Page 5 of 10 4843-3034-8306.1

1. WITNESS NAME	WITNESS SIGNATURE	DATE
Christopher Stuper	NIST	1/21/2013
229 E Prospect St. Hart	ford, WI S3027	CITIZENSHIP 以、S,
	$ \Lambda$ $ \Lambda$	
2. WITNESS NAME	WPTNESS SIGNATURE	DATE
Christophers Jones	Well Slos	225an 2013
2243 S. Aldreh St. A	1: hunder het 53207	CITIZENSHIP

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IN TESTIMONY WHEREOF, I/We have	hereunto set our hands,	
FULL NAME OF SOLE OR FIRST ASSIGNOR Kenneth J. Meyer	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 1420 Highland View Drive, West Bend,	WI 53095	CITIZENSHIP U.S.

Page 7 of 10 4843-3034-8306.1

1. WITNESS NAME	WITNESS SIGNATURE	DATE
Jeff Klingel	J. By	1/22/13
ADDRESS 840 W. Devonshire &d.	Delafield WI 53018	CITIZENSHIP USA
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Thomas Kowalski	The Kowh!	1/22/13
ADDRESS 8815 W. Meadow Ln	. Franklin, WI 53/32	CITIZENSHIP USA

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IN TESTIMONY WHEREOF, I/We have hereunto set our hands.				
1. FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE		
Russell J. Willmann	Russ a. W.	01/23/2013		
ADDRESS 4739 W. Wells Street, Milwaukee, WI 53208		CITIZENSHIP U.S.		

Page 9 of 10 4843-3034-8306.1

1. WITNESS NAME Thomas Kowalski	WITNESS SIGNATURE How Korld;	DATE 1/23/2013
ADDRESS 8815 W. Meadowln.	Franklin, WI 53/32	CITIZENSHIP USA
2. WITNESS NAME TMOTHY Swecichowski	Sin Livier olough	DATE 1/23/2013
ADDRESS	s Rd Mskego WI 53150	CITIZENSHIP USA
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Page 10 of 10 4843-3034-8306.1

PATENT REEL: 029701 FRAME: 0431

RECORDED: 01/28/2013