PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2950010

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID J. HAKES	07/17/2014
ROGER E. LAWSON	07/17/2014
THOMAS E. OERTLEY	07/21/2014

RECEIVING PARTY DATA

Name:	CATERPILLAR INC.
Street Address:	100 N.E. ADAMS STREET
City:	PEORIA
State/Country:	ILLINOIS
Postal Code:	61629

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14338120

CORRESPONDENCE DATA

Fax Number: (202)672-5399

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 414-271-2400

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

JOHN M. LAZARUS **Correspondent Name:**

Address Line 1: 3000 K STREET N.W., SUITE 600

Address Line 2: **FOLEY & LARDNER LLP**

Address Line 4: WASHINGTON, D.C. 20007-5109

ATTORNEY DOCKET NUMBER:	017330-0842
NAME OF SUBMITTER:	JOHN M. LAZARUS
SIGNATURE:	/John M. Lazarus/
DATE SIGNED:	07/23/2014

Total Attachments: 6

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PATENT

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ASSIGNMENT

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

CRAWLER SHOE HAVING WEAR MEASUREMENT FEATURES.

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

WHEREAS, Caterpillar Inc., a corporation of United States of America whose post office address is 100 N.E. Adams Street, Peoria, Illinois 61629 (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;

	ze Assignee or the attorneys/representatives of number, and official filing date (
IN TESTIMONY WHEREOF	, I/We have hereunto set our hands.	
FULL NAME OF ASSIGNOR David J. Hakes	ASSIGNOR'S PIGNAYUPE	DATE 7/17/2014
ADDRESS 11420 Chase Ln.; Brimfield, I	L 61517	CITIZENSHIP USA

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1. WITHESS NAME Lange I Knobo	WITNESS SIGNATURE	7-17-14
ADDRESS 241 3. MISSOU	ó Ave	CITIZENSHIP
Morton, IL	61550	USA
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Daniel A. Smyth	Naulah T	67-17-2014
ADDRESS 353 686060 (41. ()	chamor, IL 61548	CITIZENSHIP LLSA
	3	

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parentheses the country, application ifiled).	e Assignee or the attorneys/representatives of Assignee number, and official filing date (Applicative have hereunto set our hands.	
1. FULL NAME OF ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Roger E. Lawson	Roger C. Lewren	17 3424 2014
ADDRESS 12006 W. Sweetbriar Ln.; Brir	nfield, IL 61517	CITIZENSHIP USA

-3-

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3. WITNESS NAME	WITNESS SIGNATURE	DATE
Thomas Ellmann	Thomas Hermann	07/17/2014
ADDRESS 4/3 Carola Steed Co	-272 Coeur 11 61610	CITIZÉNSHIP
	· · · · · · · · · · · · · · · · · · ·	
2: WITHESS NAME	MTNESS SIGNATURE	DATE
Daniel A Smyth	Sin (CA, A	07/17/2014
ADDRESS	a. 11. 61548	CITIZENSHIP
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parentheses the country, application niled).	e Assignee of the altorneys/representatives of Assignment Assignment and official filing date (Application Assignment Assign	plication No,
1. FULL NAME OF ASSIGNOR Thomas E. Oertley	ASSIGNOR'S SIGNATURE	DATE JUL 22, 2014
ADDRESS 9910 North Townsend Drive; Peoria, IL 61615		CITIZENSHIP USA

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1. WITNESS NAME	vatness signature,		DATE
BENOIT AB	ELLO ALL	Name of the last o	7 / 2//204
ADDRESS III N Sad	Ilehan may DUNLAY, IL	61525	CITIZENSHIP FRENCH
	*		
			<u> </u>
2. WITNESS NAME	WITNESS SIGNATURE		DATE
David Hakes	Last to		7/21/2014
ADDRESS 11420 C	rase In. Brimpield 11	_ 61517	CITIZENSHIP U.S.A

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RECORDED: 07/23/2014