PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Aaron R. SHATTERS	12/13/2010

RECEIVING PARTY DATA

Name:	Caterpillar Inc.	
Street Address:	100 N.E. Adams Street	
Internal Address:	Intellectual Property Department	
City:	Peoria	
State/Country:	ILLINOIS	
Postal Code:	61629-9510	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12967809

CORRESPONDENCE DATA

Fax Number: (202)408-4400

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

Phone: 202-408-4000

Email: ryan.stockett@finnegan.com

Correspondent Name: CATERPILLAR/FINNEGAN, HENDERSON, L.L.P.

Address Line 1: 901 New York Avenue, NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20001-4413

ATTORNEY DOCKET NUMBER: 08350.0195-00000

NAME OF SUBMITTER: Ryan C. Stockett

Total Attachments: 3

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PATENT

REEL: 025499 FRAME: 0390

a RECORDATION FORM COVE FORM PTO-1595 PATENTS ONLY 1-31-92			Patent and Trademark Office Attorney Docket No. 08350.0195-00000 Attorney Customer Number: 58,982				
To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.				Mail Stop Assignment Recordation Services			
Name of conveying party: Aaron R. SHATTERS			Name and address of receiving party(ies): Name: Caterpillar Inc.				
Addition	nal name(s) of conve	eying party(ies) attac	ched? ☐ Yes ⊠ No	Internal Address: Intellectual Property Department			
3.	Nature of conveya	nce:		Street Address: 100 N.E. Adams Street			
\boxtimes	Assignment	☐ Merger		City: Peoria			
	Security Agreement	☐ Change	of Name	State:	IL	Zip Code:	61629-9510
Other:			Additional name(s) & Address(es) attached?				
Execution Date: December 13, 2010			☐ Yes				
Applica applicat	tion number(s) or pa tion: December 13, Patent Application	2010 Number(s):	nis document is being filed al numbers attached?		h a new applic Patent Number ⊠ No		tion date of the
4.		s of party to whom onent should be maile		Total num	ber of applicat	tions and registra	ations involved: 1
Name: Christopher P. Isaac			5. Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account) Authorized to be charged to deposit account				
Interna		GAN, HENDERSON	N, FARABOW, GARRETT				
Street A		ew York Avenue, N.\	N.				
City:	Washingto	on, D.C.					
State:		Zip:	20001	6.	Deposit Accou	nt No. <u>06-0916</u>	
7.	Statement and sig	nature.					
To the docume		ge and belief, the for	regoing information is true	and correct	and any attach	ed copy is a true	e copy of the original
	Ryan C. Stockett	, Reg. No. 53,642	Ruc. S	talett		Decembe	er 14, 2010
				ature		D	ate
	Total number of pages including cover sheet, attachments and documents: 3						

PATENT REEL: 025499 FRAME: 0391

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.0195-00000 Client Ref. No. 10-0359

ASSIGNMENT

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

AUTONOMOUS MOBILE CONVEYOR SYSTEM

for which I executed an application for United States Letters Patent concurrently herewith or filed an application for United

States Letters Patent on (_____) (Serial No. _____); and

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is Interpretation of Department, 100 N.E. Adams Street, Peoria, IL 61629-9510 (hereinafter referred to as Assigned securing the entire right, title, and interest in and to this invention in all countries throughout the way application for United States Letters Patent on this invention and the Letters Patent to be issued up	ee), is desirous of orld, and in and to the			
NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$ other good and valuable consideration the receipt of which from Assignee is hereby acknowledged sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the successors and assigns, my entire right, title, and interest in and to this invention, provisional application, and this application, and all divisions, and continuations thereof, the United States which may be granted thereon, and all reissues thereof, and all rights to claim provisional application, as well as all rights to claim priority on the basis of this application, Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof and request the Commissioner of Patents and Trademarks of the United States and any official of whose duty it is to issue patents on applications as described above, to issue all Letters Patent for Assignee, its successors and assigns, in accordance with the terms of this Assignment;	d, I, as Assignor, have he Assignee, its lawful lication Serial No. and all Letters Patent of priority on the basis of the and all applications for Patent which may be of; and I hereby authorize fany foreign country			
AND, I HEREBY covenant that I have the full right to convey the interest assigned by this have not executed and will not execute any agreement in conflict with this Assignment;	Assignment, and I/We			
AND, I HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me 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 the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.				
IN TESTIMONY WHEREOF, I have hereunto set my hands.	,			
1. FULL NAME OF SOLE OR FIRST ASSIGNOR AARON R. SHATTERS ASSIGNOR'S SIGNATURE	DATE 12/13/10			
ADDRESS 96 Winter Hill Circle, Montgomery, IL. 60538	CITIZENSHIP USA			

PATENT REEL: 025499 FRAME: 0392

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.0195-00000 Client Ref. No. 10-0359

1, WITNESS NAME CHAN BRICKWINE	WITNESS'SIGNATURE	DATE 12/13/2010
ADDRESS 2584 HILLSBORD BLUD		CITIZENSHIP
AURORA IL 60503		
2. WITNESS NAME MILTON C. HUBBARD	Milton C. Herbecus	DATE 12/13/2010
ADDRESS 587 ROXBURY DR)	CITIZÉNSHIP USA
NAPERVILLE, 11 6056	,5	

PATENT REEL: 025499 FRAME: 0393

RECORDED: 12/14/2010