PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Huihui Duan	12/01/2008

RECEIVING PARTY DATA

Name:	International Truck Intellectual Property Company, LLC
Street Address:	4201 Winfield Road
City:	Warrenville
State/Country:	ILLINOIS
Postal Code:	60555

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12714619

CORRESPONDENCE DATA

Fax Number: (630)753-3429

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

630 753 3039 Phone:

ptinfo@NAVISTAR.COM Email:

Correspondent Name: International Truck Intellectual Propert

Address Line 1: 4201 WINFIELD ROAD

Address Line 4: WARRENVILLE, ILLINOIS 60555

ATTORNEY DOCKET NUMBER: D6247 2009.0537

NAME OF SUBMITTER: Mark C. Bach

Total Attachments: 3

source=D6247_Assignment_filed#page1.tif source=D6247_Assignment_filed#page2.tif source=D6247_Assignment_filed#page3.tif

> **PATENT** REEL: 024004 FRAME: 0682

501105138

JOINT ASSIGNMENT

WHEREAS, (1) Huihui Duan; and (2) Gregory A. Jean-Baptiste; and (3) Zhengming Wang

residing, respectively, at (1) 6217 Crofton Drive, Fort Wayne, IN 46835; and (2) 5218 Bedrock Ct., Fort Wayne, IN 46825; and (3) 3211 Water Wheel Run, Fort Wayne, IN 46818

(hereinafter referred to as ASSIGNORS) have invented certain new and useful improvements in INTERNATIONAL Docket No. D6247 titled:

Methods And Circuits For Controlling A Battery Disconnect Switch

Declaration and Power of Attorney executed by ASSIGNORS respectively on (1) on the day, 2008; (2) on the day of, 2008; and (3) on the day	, of
or is identified subsequent to filing in the United States Patent and Trademark Office as Serial filed; and	No.

WHEREAS, INTERNATIONAL ENGINE INTELLECTUAL PROPERTY COMPANY, LLC, a corporation existing under the laws of the State of Illinois, (hereinafter referred to as INTERNATIONAL) having its principal place of business at 4201 Winfield Road, Warrenville, Illinois 60555 is desirous of acquiring the entire right, title and interest in and to the aforesaid invention or inventions, and any Letters Patent granted hereon by the United States of America and any foreign country;

NOW THEREFORE, in consideration of the sum of One Dollar and other valuable consideration received by ASSIGNORS from INTERNATIONAL, the receipt of which is hereby acknowledged by ASSIGNORS, ASSIGNORS do hereby sell, assign, and transfer to INTERNATIONAL said invention or inventions, said application, divisional applications thereof, continuation applications thereof and any and all Letters Patent of the United States and any foreign country which may be granted therefor, and any reissue or reissues, or extension or extensions thereof, together with the right to file applications in, and to acquire Letters Patent in, all countries foreign to the United States in the name of INTERNATIONAL or as it may direct, and to claim for such foreign applications and Letters Patent the priority date of filing of the said International or United States application under the provisions of the Patent Cooperation Treaty, the International Convention for the Protection of Industrial Property or the European Patent Convention in the countries in which it applies.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or inventions or resulting from said application, or any division or divisions or continuations thereof to INTERNATIONAL as assignee of the entire interest.

ASSIGNORS hereby authorize INTERNATIONAL to insert the serial number and date(s) of execution of said application into this document after execution thereof.

PATENT REEL: 024004 FRAME: 0683 ASSIGNORS do hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute any agreement in conflict herewith.

ASSIGNORS further covenant that they will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or inventions, or any Letters Patent that may be granted therefor in any country in INTERNATIONAL, and that if INTERNATIONAL desires to secure a division, reissue, reexamination, or renewal of any such Letters Patent, that a disclaimer relating thereto should be filed, or make application for a corresponding patent in any foreign country, that they will, upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the application for such division, reissue, reexamination, or extension and the procuring thereof, or for the filing of such disclaimer or foreign patent application without further compensation, but at the expense of INTERNATIONAL.

ASSIGNORS do further covenant and agree that they will, at any time, upon request, communicate to INTERNATIONAL any facts relating to said invention or inventions and Letters Patent, or the history thereof known to them, and testify as to the same in interferences or other litigation when requested so to do.

This assignment shall inure to the benefit of INTERNATIONAL, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNORS, their heirs and legal representatives.

IN WITNESS WHEREOF, they have executed this instrument.

(1) Huihui Duan	_ this _	<u></u>	PEcember	, 2008
State of Indiana HASSA declety				
State of Indiana Hossinduseth County of Bnistol				
On this 1st day of De Com Ler.	_, 2008	, before me cam	e Huihui Duan, to me	personally
known, and known to me to be the individual des				
acknowledged to me that he executed the same o	f his ow	n free will and for	the purposes therein se	t forth.
			, , .	
		$I = I \cap I$		· · · · · · · · · · · · · · · · · · ·
Notary F	² ublic			
		JOHN My Come	PAUL GOMES, Notary Public ression Expires March 12, 20	3)10

2

(2)	this	day of	, 2008
Gregory A. Jean-Baptiste			
State of Indiana)			
County of)			
On this day of	, 2008, bef	ore me came Gregory A. Jean-Baptiste	e, to me
personally known, and known to me to be the			
assignment, and acknowledged to me that he exe			
therein set forth.			
			
Notary P	ublic		
(3) Zhengming/Wang	this <u>(</u>)	th _ day of _ February,	200
State of Indiana)			
County of Johnson			
On this 10 day of February,	200 9 ho	otoro mo como Thonomina Mona	.
personally known, and known to me to be the in			
assignment, and acknowledged to me that he exec			
therein set forth.	Juleu lile 3	and of his own free will and for the pu	rposes
		101	
	Koh	: R. Morre	
Notary Pu	blic	PODIN D.	
		ROBIN R. MORRISON NOTARY PUBLIC SEAL	7
		STATE OF INDIANA - COUNTY OF MARION MY COMMISSION EXPIRES MAR. 22, 201	5
	^		-

3

RECORDED: 03/01/2010

PATENT REEL: 024004 FRAME: 0685