# 505200041 11/20/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

tylesheet Version v1.2

EPAS ID: PAT5246810

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HAIBIN LIU	10/08/2018
CHONGCHONG XUE	10/08/2018

### **RECEIVING PARTY DATA**

Name:	DICASTAL NORTH AMERICA, INC.
Street Address:	1 DICASTAL DRIVE
City:	GREENVILLE
State/Country:	MICHIGAN
Postal Code:	48838

## **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	29667302		

### **CORRESPONDENCE DATA**

**Fax Number:** (248)358-3351

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:** 248-358-4400

Email: hwillis@brookskushman.com
Correspondent Name: BROOKS KUSHMAN P.C.
Address Line 1: 1000 TOWN CENTER

Address Line 2: 22ND FLOOR

Address Line 4: SOUTHFIELD, MICHIGAN 48075

ATTORNEY DOCKET NUMBER:	DNAI0113DUS
NAME OF SUBMITTER:	TIMOTHY B. CLISE
SIGNATURE:	/Timothy B. Clise/
DATE SIGNED:	11/20/2018

**Total Attachments: 1** 

source=assignment\_DNAI0113#page1.tif

PATENT 505200041 REEL: 047556 FRAME: 0338

Attorney Docket Number	DNAI0113DUS
	OW180411J/US
	DU1813

AS	SIGNM APPLI	IENT AND DECLARATION (37 C.F. ICATION USING AN APPLICATIO	.R. 1.63) FOI N DATA SH	R UTILITY OR DESIGN EET (37 C.F.R. 1.76)		
Title of Inven	tion	VEHICLE'S WHEEL	FATOR HIS CONTRACTOR OF THE PARTY OF THE PAR			
As a below nam	ned invent	tor, I hereby declare that:				
This declaration	is directe	ed to:				
$\boxtimes$	The attached application, or					
	29/6	I States application or PCT international applicat 667,302 filed on Octobe on of the application filing date and number whe	er 19, 2018	(I hereby authorize the known.)		
The above-ident	tified appl	lication was made or authorized to be made by n	ne.			
I believe that I a	m the orig	ginal inventor or an original joint inventor of a c	laimed inventio	n in the application.		
I hereby state th	at I have r	reviewed and understand the contents of the abo	ve-identified sp	ecification, including the claims.		
I am aware of patentability as	the duty defined in	to disclose to the U.S. Patent and Trademark 137 C.F.R. § 1.56.	k Office all inf	formation known to me to be material to		
Michigan, and I ASSIGNEE, its the inventions at other legal representation of the countries and ASSIGNEE in and to said icontinuations, econtinuations, econtinuations, econtinuations.	successor and discover- esentatives in its or its succe- nventions ontinuation	NORTH AMERICA, INC., a corporation orgation place of business at 1 Dicastal Drive, Greens, assigns or other legal representatives, my entropy in the above-identified application includities to make applications and to receive Letters their own name or names, or in my name, at its ressors, assigns or other legal representatives, all s and discoveries in all countries, including all ons-in-part, divisionals, reexaminations and reissures of their parts of their legal representatives.	enville. Michigative right, title as ing the right of a Patent for said as or their election of rights of priorial applications of the applications.	an 48838, hereinafter referred to as the nd interest, domestic and foreign, in and to said ASSIGNEE, its successors, assigns or inventions and discoveries in any and all on, and I hereby assign, sell and set over to ity, including any provisional applications, claiming benefit of the filing date hereof,		
And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.						
And I hereby rep	resent and	d warrant that I have not granted any rights inco	nsistent with the	e rights granted herein.		
hereby acknow imprisonment of	vledge the not more	at any willful false statement made in this decentan five (5) years or both.	claration is pun	ishable under 18 U.S.C. 1001 by fine or		
LEGAL NAME	OF INVE	NTOR	American de la companya de la compa			
nventor: H	laibin LIU	J	Date:	2018.10.8		
Signature: <u>H</u>	zibin 1	LIU				
nventor: <u>C</u>	hongchon	ng XUE	Date:	2018.10.8		
		g XVZ				
<del>*************************************</del>		I Sheet with Additional Joint Inventors is attache Sheet (PTO/SB/14 or equivalent), including naming th				
чоск: Ан Арриса	non Data 2	succe (it i O/SB/14 or equivalent), including naming th	ie entire inventive	cituty, must accompany this form.		

**RECORDED: 11/20/2018** 

**PATENT REEL: 047556 FRAME: 0339**