#### 505193097 11/15/2018

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5239866

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DAVID LONGIN	11/13/2018
GUNTHER CUYPERS	11/13/2018
ROEL HANNES	11/13/2018
EDUARD DE JONG	11/12/2018

#### **RECEIVING PARTY DATA**

Name:	FORD GLOBAL TECHNOLOGIES, LLC
Street Address:	FAIRLANE PLAZA SOUTH, SUITE 800
Internal Address:	330 TOWN CENTER DRIVE
City:	DEARBORN
State/Country:	MICHIGAN
Postal Code:	48126

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16190983

#### **CORRESPONDENCE DATA**

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

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**Phone:** 248-358-4400

**Email:** dgreig@brookskushman.com **Correspondent Name:** BROOKS KUSHMAN P.C.

Address Line 1: 1000 TOWN CENTER, TWENTY-SECOND FLOOR

Address Line 4: SOUTHFIELD, MICHIGAN 48075

ATTORNEY DOCKET NUMBER:	84083904
NAME OF SUBMITTER:	ISAAC T. SLUTSKY
SIGNATURE:	/Isaac T. Slutsky/
DATE SIGNED:	11/15/2018

**Total Attachments: 4** 

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PATENT REEL: 047517 FRAME: 0335

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## ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

time of invention	LIFTING DEVICE FOR A WHEELCHAIR, AND MOTOR VEHICLE
This declaration is direct	ed to:
☐ United	ached application, or States application or PCT international application number filed on
The above-identified app	lication was made or authorized to be made by me.
I hereby state that I have including the claims.	re reviewed and understand the contents of the specification in the above-identified application,
I believe that I am the ori	ginal inventor or an original joint inventor of a claimed invention in the application.
continuation-in-part app	disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for lications, material information which became available between the filing date of the prior nal or PCT international filing date of the continuation-in-part application.
FORD GLOBAL TECHS of the State of Delaware hereinafter referred to as interest, domestic and for of the ASSIGNEE, its se for the inventions and di- name or names, or in my insert the serial/applicat  16/190.983  ASSIGNEE, its success applications, in and to th	nent agreement heretofore made or by contractual obligation. I do sell, assign and set over unto NOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws to having its principal place of business at Dearborn, County of Wayne, and State of Michigan, the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and reign, in and to the inventions and discoveries in the above-identified invention including the right accessors, assigns or other legal representatives to make applications and to receive Letters Patent scoveries in any and all countries, entities and intergovernmental organizations, in its or their own name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's automey to ion number and filing date of the application to receive Letters Patent herein: Serial No.  ———————————————————————————————————
including applications for organizations, and to per	nyself, my heirs, successors, assigns or other legal representatives to execute any and all papers, r Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental form any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives secure thereto the rights herein sold, assigned and set over.
And I hereby represent ar	nd warrant that I have not granted any rights inconsistent with the rights granted herein.
or imprisonment of not m	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine core than five (5) years or both.
LEGAL NAME OF INV. Inventor:David Lor	
Signature:	
Note: An Application Deta Use an additional declaration	"Sheet (PTO/SB/14 or equivalent), including maining the entire inventive entity, must accompany this form.  In form for each additional inventor.

Attorney Docket Number	84083904

# ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

incomposition	LIFTING DEVICE FOR A WHEELCHAIR, AND MOTOR VEHICLE
This declaration is directed	ed to:
United	ached application, or States application or PCT international application number filed on (I hereby authorize the insertion of the application filing date and en they become known.)
The above-identified ann	lication was made or authorized to be made by me.
	e reviewed and understand the contents of the specification in the above-identified application.
I believe that I am the ori	ginal inventor or an original joint inventor of a claimed invention in the application.
continuation-in-part appl	disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for lications, material information which became available between the filing date of the prior tall or PCT international filing date of the continuation-in-part application.
FORD GLOBAL TECHY of the State of Delaware hereinafter referred to as interest, domestic and for of the ASSIGNEE, its su for the inventions and dis name or names, or in my insert the serial/applicat 16/190,983 ASSIGNEE, its success applications, in and to the	nent agreement heretofore made or by contractual obligation, I do sell, assign and set over unto NOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and eign, in and to the inventions and discoveries in the above-identified invention including the right eccessors, assigns or other legal representatives to make applications and to receive Letters Patent acoveries in any and all countries, entities and intergovernmental organizations, in its or their own name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to ion number and filling date of the application to receive Letters Patent herein: Serial No.  ———————————————————————————————————
including applications for organizations, and to per-	nyself, my heirs, successors, assigns or other legal representatives to execute any and all papers, r Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental form any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives some thereto the rights herein sold, assigned and set over.
And I hereby represent an	d warrant that I have not granted any rights inconsistent with the rights granted herein.
or imprisonment of not m	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine ore than five (5) years or both.
LEGAL NAME OF INVI Inventor: Gunther (	
	Date: 13/4/1/2018
Signature:	
Note: An Application Data Use an additional declaration	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.  I form for each additional inventor.

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## ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

i ilia: (): invention	LIFTING DEVICE FOR A WHEELCHAIR, AND MOTOR VEHICLE
This declaration is direct	ed to:
United	ached application, or States application or PCT international application numberfiled on (I hereby authorize the insertion of the application filing date and
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I hereby state that I have including the claims.	e reviewed and understand the contents of the specification in the above-identified application,
I believe that I am the ori	ginal inventor or an original joint inventor of a claimed invention in the application.
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FORD GLOBAL TECHI of the State of Delaware hereinafter referred to as interest, domestic and for of the ASSIGNEE, its st for the inventions and di name or names, or in my insert the serial/applicat 16/190,983 ASSIGNEE, its success applications, in and to th	nent agreement heretofore made or by contractual obligation, I do sell, assign and set over unto NOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws a having its principal place of business at Dearhorn, County of Wayne, and State of Michigan, the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and reign, in and to the inventions and discoveries in the above-identified invention including the right accessors, assigns or other legal representatives to make applications and to receive Letters Patent scoveries in any and all countries, entities and intergovernmental organizations, in its or their own name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to fion number and filing date of the application to receive Letters Patent herein: Serial No, Filing Date November 14, 2018, and I hereby sell, assign and set over to the fors, assigns or other legal representatives, all rights of priority, including any provisional e inventions and discoveries in any and all countries, entities and intergovernmental organizations are applications.
including applications for organizations, and to per	nyself, my heirs, successors, assigns or other legal representatives to execute any and all papers, r Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental form any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives ecure thereto the rights herein sold, assigned and set over.
And I hereby represent a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.
	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine nore than five (5) years or both.
LEGAL NAME OF INV	ENTOR 21. / n Kn
Inventor: Reed Har	1008 Date: 15/11/218
Signature: LA	yww.
	s Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, in form for each additional inventor.

**RECORDED: 11/15/2018** 

<ol> <li>N. Kritzermanner, Y. Normalizzaki, N. Normaniananan, N. G. W. S. V. G. N. S. V. G. N. S. G. N. S.</li> </ol>	4
Attorney Docket Number   84083904	1

### ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention	LIFTING DEVICE FOR A WHEELCHAIR, AND MOTOR VEHICLE
This declaration is directed	
Tills carriamentus in maintenn av	
X The attached application, or Contemptional application number	
L.j United ?	tates application or PCT international application number  (I benefit authorize the invertion of the archication filing date and
flied on (I hereby authorize the insertion of the application filing date and number into this form when they become known.)	
The above-identified application was made or authorized to be made by me.	
I hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.	
I believe that I am the orig	inal inventor or an original joint inventor of a claimed invention in the application.
I am aware of the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filling date of the prior application and the national or PCT international filing date of the continuation-in-part application.	
Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No. 16/190.983 Filing Date November 14, 2018 and I hereby sell, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and release applications.	
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, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.	
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.	
LEGAL NAME OF INVE	N. 18. 18.
Inventor: Educide	Date: 12 11 2018
Signature:	Marie Land
Note: An Application Data Sheet (FTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	
Vise on additional declaration from for each additional inventor.	