## 506360371 11/18/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6407126

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ERIK ALPMAN	10/21/2020
KAI SKOLIK	10/20/2020
GEORGE NEUGEBAUER	10/21/2020
STEPHAN STRAHL	11/02/2020

#### **RECEIVING PARTY DATA**

Name:	FORD GLOBAL TECHNOLOGIES, LLC
Street Address:	330 TOWN CENTER DRIVE
City:	DEARBORN
State/Country:	MICHIGAN
Postal Code:	48126

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

Property Type	Number			
Application Number:	15809181			

### **CORRESPONDENCE DATA**

Fax Number:

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:** 248-364-02--

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ATTORNEY DOCKET NUMBER:	83894747	
NAME OF SUBMITTER:	JOSEPH G. BURGESS	
SIGNATURE:	/Joseph G Burgess/	
DATE SIGNED:	1/18/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 4** 

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PATENT REEL: 054403 FRAME: 0317

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Attorney Docket Number	83894747

# 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 Invent	ion	Method f	or Braking	ı a Vehic	cle On a	Slope			
This declaration	is direct	ted to:							
	United		ation, or ation or PCT in d on <u>11/10/</u> 2		lapplicatio	nnumber			
The above-identi	ified app	olication was n	nade or authori	ized to be n	nade by me	•			
I hereby state that including the class		reviewed and	understand the	e contents o	of the specia	ication in th	eabo	ove-identified ap	plication,
I believe that I an	n the ori	iginalinvento	r or an original	joint inver	ntor of a clai	med inventi	ion in	the application.	
	part ap	plications, ma	aterial informa	ition which	h became	available be	etwee	37 C.F.R. 1.56, incl n the filing date o cation.	
FORD GLOBAL of the State of De hereinafter referr interest, domestic of the ASSIGNEI for the invention name or names, successors, assig inventions and di	TECHN elaware, red to as c and for E, its su s and dis or in n ns or otl	NOLOGIES, I, having its printer ASSIGNE reign, in and to accessors, assign scoveries in an any name, at it her legal represes in any and a	LC, a Ford M ncipal place of EE, its successed the invention gns or other leg ty and all coun s or their elec- sentatives, all r all countries, er	otor Comp business a ors, as signs as and disco gal represer tries, entition, and ights of printities and i	any subsidit Dearborn, sor other less overies in the natives to ness and inter I hereby so iority, incluintergovern	iary, organiz County of V gal represen e above-ide nake applica government ell, assign a ding any pro mental organ	ed and Wayr tatived to the tatived to the tatived to the tatived to the tatived and see the tatived to the tati	I, assign and set of dexisting by virtue ne, and State of Ms, the entire right, d invention including and to receive Letter anizations, in its ortest over to the ASS and applications, in a pons including all appearaminations are	of the laws Michigan, title and g theright ers Patent heir own MGNEE, its and to the blications
including applica	ntions fo d to per	or Letters Pater formany and	nt of any and a all acts which t	ll kinds and the ASSIGI	l in any and NEE, its suc	all countrie	s, enti	execute any and a ities and intergove or other legal repres	ernmental
And I hereby rep	resent a	nd warrant tha	ıtIhave not gr	anted any ri	ights incon	sistent with t	herig	thts granted herein.	
or imprisonment	of not n	nore than five			nis declarati	on is punish	able u	ınder 18 U.S.C. 100	1 by fine
LEGAL NAME (Inventor: En	OF INVI rik Alpr					Date:	2	1 October 2020	
		Alpman/							
-0		•							
Note: An Applicat Use an additional d					namingthe	entire invent	ive ent	tity, must accompany	this form.

Attorney Docket Number	83894747

# 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	Method for Braking a Vehicle On a Slope			
This declaration is direct	ed to:			
☑ United	tached application, or  I States application or PCT international application number  809,181 filed on 11/10/2017.			
The above-identified app	plication was made or authorized to be made by me.			
I hereby state that I have including the claims.	we reviewed and understand the contents of the specification in the above-identified application,			
I believe that I am the or	iginal inventor or an original joint inventor of a claimed invention in the application.			
continuation-in-part app	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 filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.			
FORD GLOBAL TECH of the State of Delawar hereinafter referred to a interest, domestic and fo of the ASSIGNEE, its st for the inventions and di name or names, or in a successors, assigns or ot inventions and discoveri	ment 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 e, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and oreign, in and to the inventions and discoveries in the above-identified invention including the right successors, assigns or other legal representatives to make applications and to receive Letters Patent iscoveries in any and all countries, entities and intergovernmental organizations, in its or their own many name, at its or their election, and I hereby sell, assign and set over to the ASSIGNEE, its ther legal representatives, all rights of priority, including any provisional applications, in and to the ites in any and all countries, entities and intergovernmental organizations including all applications filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue			
including applications for organizations, and to per	myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, or Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental rform 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 a	and warrant that I have not granted any rights inconsistent with the rights granted herein.			
or imprisonment of not r	nat any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years or both.			
LEGAL NAME OF INV Inventor: <u>Kai Skoli</u>				
Signature: /Kai Sko				
•				
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. on form for each additional inventor.			

Title of Invention

Attorney Docket Number	83894747
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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)

Method for Braking a Vehicle On a Slope

This declaration is directed to:
<ul> <li>The attached application, or</li> <li>United States application or PCT international application number</li> <li>15/809.181 filed on 11/10/2017 .</li> </ul>
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 original 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 filing 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 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 reissue 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.
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 INVENTOR  Inventor: George Neugebauer Date: 21/40/2020
Signature:
Jan A. A. C D. Cl. (Dr.) (Dr.)
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.  Jee an additional declaration form for each additional inventor.

**RECORDED: 11/18/2020** 

Attorney Docket Number	83894747

## 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	Method for Braking a Vehicle On a Slope
This declaration is directed to:	
☐ United	tached application, or I States application or PCT international application number 609,181 filed on 11/10/2017.
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 original 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 filing 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 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 reissue 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 INV	
Inventor: Stephan Strahl  Date: 2020-11-02	
Signature: /Stephan Strahl/	
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional declaration form for each additional inventor.	