506721873 06/17/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6768691 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOMMY VAN ACKER	06/08/2021
JOACHIM VAN DINGENEN	06/07/2021

RECEIVING PARTY DATA

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State/Country:	BELGIUM
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17327484

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ATTORNEY DOCKET NUMBER:	DAN213045 / 81165534
NAME OF SUBMITTER:	MARIE DOSICK
SIGNATURE:	/Marie Dosick/
DATE SIGNED:	06/17/2021

Total Attachments: 2

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PATENT 506721873 REEL: 056579 FRAME: 0328

Attorney Docket Number	DAN213045/81165534
Audiney Docket Number	DANA13043/61103334

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	A TORQUE CONVERTER WITH LOCK-UP CLUTCH AND TORQUE	
	CONVERTER OPERATING METHOD	
This declaration is directe	***************************************	
The attached application, or United States application or PCT international application number 17/327,484 filed on May 21, 2021 (I hereby authorize the insertion of the application filing date and number into this form when they become known.)		
The above-identified appl	lication 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 ori	ginal 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 Dana Belgium N.V. (organized and existing by virtue of the laws of Belgium, and having its principal place of business at Brugge, Province of West Flanders, and Region of Flanders), a Dana Incorporated subsidiary (Dana Incorporated organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Maumee, County of Lucas, and State of Ohio), 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. 17/327,484 Filing Date May 21, 2021 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 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 INVI	×_ 1100_ /11 / 1	
Inventor: Tommy V	AN ACKER Date: 0-30116-2021	
Signature:		
**************************************	CI COSTO COTT II A COLO	
	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

PATENT REEL: 056579 FRAME: 0329 Please direct all correspondence to: 165699

RECORDED: 06/17/2021

Attorney Docket Number	DAN213045/81165534
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The above-identified app	lication 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 ori	ginal 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.		
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	/ /D/ / 1	
Inventor: <u>Joachim V</u>	VAN DINGENEN Date: 170/21	
Signature:		
Note: An Application Data	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	
* *	n form for each additional inventor	

PATENT REEL: 056579 FRAME: 0330