

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4186643

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RAYMOND J. HAKA	12/09/2016
MATTHIAS W. J. BYLTIAUW	12/13/2016
RECEIVING PARTY DATA	
Name:	DANA LIMITED
Street Address:	P.O. BOX 1000
City:	MAUMEE
State/Country:	OHIO
Postal Code:	43537
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15319004
CORRESPONDENCE DATA	
Fax Number:	(419)249-7151
<i>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.</i>	
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Address Line 4:	TOLEDO, OHIO 43604
ATTORNEY DOCKET NUMBER:	1-23596 (9164 IPG)
NAME OF SUBMITTER:	KARA WANSTRATH PERRY
SIGNATURE:	/Kara Wanstrath Perry/
DATE SIGNED:	12/15/2016
Total Attachments: 4	
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source=2016-12-15_NtlAssign_9164#page2.tif	
source=2016-12-15_NtlAssign_9164#page3.tif	
source=2016-12-15_NtlAssign_9164#page4.tif	

ASSIGNMENT OF INVENTION

For: X U.S. and/or Foreign Rights
For: X U.S. Utility Application
By: X Inventor(s) or Present Owner

For good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNORS: Inventors or persons or entities who own the invention

<u>Raymond J. HAKA</u>	<u>US</u>
<u>7837 Partridge Hill Dr.</u>	<u>Nationality</u>
<u>Brighton, MI 48116</u>	
<u>Matthias W. J. BYLTIAUW</u>	<u>Belgium</u>
<u>Roeselarestraat 68B</u>	<u>Nationality</u>
<u>Hooglede, 8830</u>	
<u>Belgium</u>	

hereby sell, assign and transfer to

ASSIGNEE:

<u>Dana Limited</u>	<u>An Ohio Limited Liability Company</u>
<u>P.O. Box 1000</u>	<u>Nationality</u>
<u>Maumee, OH 43537</u>	

and the successors, assigns and legal representatives of the ASSIGNEE, their entire right, title and interest, for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: OFF-HIGHWAY CONTINUOUSLY VARIABLE PLANETARY-BASED MULTIMODE TRANSMISSION INCLUDING INFINITE VARIABLE TRANSMISSION AND DIRECT CONTINUOUSLY VARIABLE TRANSMISSION

Name of inventors: Raymond J. HAKA, Matthias W. J. BYLTIAUW

which is found in U.S. patent application No. 15/319,004 filed December 15, 2016, and which is a filing under 35 USC 371 of International Application No. PCT/US2015/036170 filed on June 17, 2015;

X To comply with 37 CFR 3.21 for recordal of this assignment, We/I, the Assignor(s) signing below, hereby authorize and request my/our attorney to insert the filing date and application number when they become known.

and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to, all Letters Patent to be obtained for said invention by the above application, for the United States of America and its territorial possessions and any other foreign country or countries that may be granted to them therefor, and any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof;

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS agree that this Assignment may be executed in one or more counterparts, each of which shall be deemed to be an original and all of which together shall be deemed to constitute one and the same instrument.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS

Date: Dec 9 2016


Raymond J. HAKA

Date: _____

Matthias W. J. BYLTIAUW

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 U.S.C. 261.

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By: ☒ Inventor(s) or _____ Present Owner

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Name of inventors: Raymond J. HAKA, Matthias W. J. BYLTIAUW

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ASSIGNORS

Date: _____

Raymond J. HAKA

Date: B. Deamber _____



Matthias W. J. BYLTIAUW

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