505474610 05/14/2019

EPAS ID: PAT5521414

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| JAN A. BEDERT | 05/10/2019 |
| KOEN B. SEYNAEVE | 05/10/2019 |
| DRIES C. T'HOOFT | 05/10/2019 |

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16082583 |

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 1-24423/9532 HURC

NAME OF SUBMITTER: STEPHEN P. EVANS

SIGNATURE: /STEPHEN P. EVANS/

DATE SIGNED: 05/14/2019

Total Attachments: 2

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PATENT 505474610 REEL: 049170 FRAME: 0624

ASSIGNMENT OF INVENTION

For: \underline{x} U.S. and/or Foreign Rights For: \underline{x} U.S. Application By: \underline{x} Inventors or Present Owner

For good and valuable consideration, the receipt of which is hereby acknowledged, and further acknowledging the assignment of this invention dated March 11, 2016, and, for the avoidance of doubt, hereby confirming such assignment,

| ASSIGNORS: | Inventors or persons or entities who own the invention | |
|---|---|--|
| Jan A. Bedert Nieuwpoortsteenweg 368 8670 Oostduinkerke Belgium | Belgium Nationality | |
| Koen B. Seynaeve Koning Albertstraat 178 8210 Veldegem Belgium | Belgium Nationality | |
| Dries C. T'Hooft Kanthage 28 8340 Damme Belgium | Belgium Nationality | |
| hereby sell, assign and transfer to | 0 | |
| ASSIGNEE: | | |
| DANA BELGIUM N.V. Ten Briele 3 Sint-Michiels 8200 Brugge Belgium | <u>a corporation of Belgium</u> Nationality | |
| and the successors, assigns and | legal representatives of the ASSIGNEE, their entire right, title | |
| | and its territorial possessions, and in all foreign countries, | |
| | $oldsymbol{\eta}$, in and to any and all improvements which are disclosed in the | |
| | Vehicle Including an Electric Drive Motor and a Powershift | |
| | Having at Least Two Transmission Stages | |
| | Koen B. Seynaeve, and Dries C. T'Hooft | |
| which is found in U.S. patent application No. 16/082,583 filed on September 6, 2018, under 35 | | |
| USC 371 of PCT International Application No. PCT/EP2017/055176 filed March 6, 2017, which | | |
| claims priority of U.S. provisional | application No. 62/304,312 filed March 6, 2016; | |

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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.

Date: May, 10th 2019

JAN A. BEDERT

ASSIGNORS

Date: May, with 2019

KOENB. SEYNAEVE

Date: May 1066 3019

DRIES & THOOFT

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.