

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4532728

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STEPHEN A. EDELEN	07/31/2017
RICHARD A. NELLUMS	06/27/2017
JAMES F. ZIECH	06/27/2017
RECEIVING PARTY DATA	
Name:	DANA HEAVY VEHICLE SYSTEMS GROUP, LLC
Street Address:	P. O. BOX 1000
City:	MAUMEE
State/Country:	OHIO
Postal Code:	43537
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15631658
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>	
Phone:	419-249-7195
Email:	ragan@marshall-melhorn.com
Correspondent Name:	MARSHALL & MELHORN, LLC
Address Line 1:	FOUR SEAGATE, EIGHTH FLOOR
Address Line 4:	TOLEDO, OHIO 43604
ATTORNEY DOCKET NUMBER:	1-23429/9113 CVDA
NAME OF SUBMITTER:	KRISTENE M. RAGAN
SIGNATURE:	/kmr/
DATE SIGNED:	08/02/2017
Total Attachments: 6	
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ASSIGNMENT OF INVENTION

For: x U.S. and/or Foreign Rights
For: X U.S. Non-Provisional Application
For: U.S. Provisional Application
By: x Inventors 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

Stephen A. Edelen U.S.
293 Lakeshore Drive Nationality
Battle Creek, MI 49015

Richard A. Nellums U.S.
9240 East Shore Drive Nationality
Portage, MI 49002

James F. Ziech U.S.
705 Wynding Oaks Nationality
Kalamazoo, MI 49006

hereby sell, assign and transfer to

ASSIGNEE:

Dana Heavy Vehicle Systems Group, LLC An Ohio Limited Liability Company
P. O. Box 1000 Nationality
Maumee, Ohio 43537

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: Mechanical Shift Assembly
For A Shiftable Tandem Drive Axle

Name of inventors: Stephen A. Edelen, Richard A. Nellums, and James F. Ziech

which is found in

- ☐ U.S. patent application executed on even date herewith;
- ☒ U.S. Non-Provisional Application No. 15/631,658 filed on 23-JUN-2017 ;
- ☐ U.S. Provisional Application No. _____ filed on _____ ;
- ☒ To comply with 37 CFR 3.21 for recordal of this assignment, We, the Assignors signing below, hereby authorize and request 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

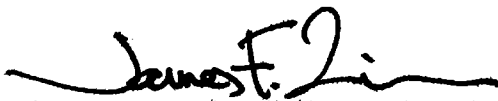
Date: _____

Stephen A. Edelen

Date: _____

Richard A. Nellums

Date: 27 June 2017


James F. Ziech

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.

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: _____

Stephen A. Edelen

Date: 27 JUNE 2017

Richard A. Nellums

Date: _____

James F. Ziech

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

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Battle Creek, MI 49015

hereby sell, assign and transfer to

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Dana Heavy Vehicle Systems Group, LLC An Ohio Limited Liability Company
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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: Mechanical Shift Assembly

For A Shiftable Tandem Drive Axle

Name of inventors: Stephen A. Edelen

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- U.S. patent application executed on even date herewith;
- X U.S. Non-Provisional Application No. 15/631,658 filed on 23-JUN-2017;
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- X To comply with 37 CFR 3.21 for recordal of this assignment, We, the
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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;

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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.

Date: 7/31/17

ASSIGNORS

Stephen A. Edelen
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